FOREWORD
Welcome to Miami University!

Established in 1809, Miami is the tenth-oldest public university in the nation and takes its name from the Native American tribe that once inhabited the area known as Ohio's Miami Valley. From our beginning, we have had a clear emphasis on an undergraduate liberal arts education program, which develops the critical thinking skills so vital to your personal and professional success.

Building upon our long-standing commitment to excellence, today’s Miami educators use three key educational tenets to guide our approach to liberal education, the Global Miami Plan:

- **GUIDE STUDENTS** to develop their own integrated belief system and identity, which prepares them personally and intellectually for lifelong learning;
- **ACTIVELY ENGAGE STUDENTS** in discovering new knowledge in a sequenced way to enable them to think critically, make informed judgments and act ethically;
- **CREATE A VIBRANT CAMPUS LEARNING COMMUNITY** that blends in-class and out-of-class learning opportunities and involves all educators in promoting students’ learning.

These three tenets also underlie Miami’s approach to academic advising. At Miami, faculty and staff define advising as a developmental and collaborative academic planning process that promotes self-efficacy for success at the university and beyond.

By **DEVELOPMENTAL**, we mean that advisors help you become progressively able to take responsibility for making wise decisions regarding your educational journey. Our advising community has identified the following key learning goals for you as a student new to Miami’s advising process:

- Reflect on your personal background, skills and abilities, and interests to discover connections with your future options.
- Demonstrate an ability to explain your Miami degree requirements and to gauge your progress toward graduation using University advising-related tools and information resources.
- Know how to research major and career options to inform your decision-making.
- Prepare for, schedule, and have a meaningful conversation with your academic advisors; exhibit effective listening skills and ask questions as necessary to gain clarification or additional information.
- Develop personalized strategies for balancing academic requirements, co-curricular activities, work expectations, and/or leisure pursuits.

By **COLLABORATIVE**, we mean that the advising process is a two-way interaction in which you and your advisor(s) will explore various academic pathways so that you can attain a meaningful and purposeful educational experience throughout your time at Miami. During your college experience, you may interact with multiple advisors. Each advisor will have a unique perspective to share and will inform you of his/her particular area of expertise and will help you connect with other advisors as necessary. All advisors have your success as their common goal.

To begin the advising process, we have prepared this *Guidebook for New Students*, which contains important information for all students who are new to Miami. We urge you to read the *Guidebook* thoroughly, fill out the worksheet on page 39 during Orientation, and use this book as a guide to other resources that provide more complete and detailed information.

We hope you will enjoy your Miami years and use them to grow intellectually and personally.

Bobby Gempesaw
Provost and Executive Vice President for Academic Affairs
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I. English Composition (6 hours)

- Courses across five specific areas: Foundation Courses, a Thematic Sequence, and a Capstone Course.

Plan for Liberal Education. Liberal education coursework and co-regardless of major, are required to participate in the Global Miami academic, political and professional choices. Most students, major and provides a broadened context for exploring social, understanding, and commitments made. Students learn how to

- Thinking Critically. Students learn how to develop critical thinking skills that enable them to carefully identify problems worth studying; to examine pros and cons about issues; to develop skills for examining evidence and counter-arguments; to analyze research and other information; to explore underlying assumptions about multiple positions and arguments; and to draw solid conclusions after examining all sides of an issue or problem.

- Understanding Contexts. Students learn how to understand contexts that inform how we make meaning out of issues and events. They may explore political, social, economic, historical, or other contexts that surround problems or issues confronted. They learn that contextual analysis and understanding opens up new ways of knowing not only about the world in which one lives, but also about oneself.

- Engaging with Other Learners. The Global Miami Plan is based on the firm belief that we learn from one another, from people different than ourselves, and from a wide variety of others. A healthy exchange of different ideas and viewpoints encourages rethinking of accepted perspectives. Thus, students learn to think critically and to understand contexts through in- and out-of-class activities designed to engage them with other learners: other students, other faculty or staff, and other learners outside of the university. Students learn how to work effectively in group settings, how to listen actively to the ideas of others, and how to negotiate a shared understanding of complex issues and tasks.

- Reflecting and Acting. Finally, the Global Miami Plan encourages students to both reflect upon and act on the new knowledge, understanding, and commitments made. Students learn how to make decisions about complex intellectual, ethical and personal issues; to think about the meaning of coursework for themselves; and to commit to informed action as global citizens.

II. Fine Arts, Humanities, Social Science (9 hours)

- Fine Arts (3 hours)
- Humanities (3 hours)
- Social Science (3 hours)

III. Global Perspectives (6 to 9 hours)

- Study Abroad (6 hours fulfills requirement), or
- Global Courses (9 hours), or
- Global Cluster (9 hours)

IV. Natural Science (9 hours, must include one laboratory course)

- Biological Science (3 hours minimum)
- Physical Science (3 hours minimum)

V. Mathematics, Formal Reasoning, Technology (3 hours)

Additionally, to complete the Foundation area requirements, students must complete the following:

- Cultures (Cul) requirement - All students must take at least one Foundation course that presents a cultural perspective. Students satisfy this requirement by taking an appropriately designated course in any Foundation area. The same course may meet both a Foundation areas requirement and the cultural and/or historical perspective requirement.

- Historical (H) requirement - All students must take at least one Foundation course that presents a historical perspective (H). Students satisfy this requirement by taking an appropriately designated course in any Foundation area. The same course may meet both a Foundation area requirement and the historical and/or the cultural perspective requirement.

The Thematic Sequence (MPT) requirement is met by completing related courses (at least nine hours) in an approved Thematic Sequence outside the student’s department of major.

The Capstone Course (MPC) requirement is met by completing three hours in an approved Capstone course during a student’s senior year.

Requirements of the Global Miami Plan

All students must complete liberal education requirements as well as courses in the major. The Global Miami Plan has three parts: Foundation Courses, a Thematic Sequence, and a Capstone Course.

- The **Foundation** (MPP) requirement is met by taking a minimum of 36 semester hours (33 hours with Study Abroad) of Foundation courses across five specific areas:
  
  1. English Composition (6 hours)

  2. Biological Science (3 hours minimum)
  3. Physical Science (3 hours minimum)
  4. Cultural Perspectives (Cul)
  5. Historical Perspectives (H)

- The **Thematic Sequence** (MPT) requirement is met by completing three hours in an approved Thematic Sequence outside the student’s department of major.

- The **Capstone Course** (MPC) requirement is met by completing three hours in an approved Capstone course during a student’s senior year.

Extended Study and Service-Learning in Global Miami Plan Courses

Students may gain an extra credit hour in any Foundation course, Thematic Sequence course, or Capstone for academic work and/or Service-Learning activities directly connected to the content and objectives of these courses. Students are responsible for initiating the extra-hour proposals. Instructors will determine whether the proposed work represents an extra credit hour and if their teaching schedules and related professional activities will permit them to sponsor and monitor these projects. The maximum number of hours of extended study or service-learning that can be applied to graduation is four; students may propose and enroll in such courses no more than once each semester.

Extended study and/or Plus One Option forms, which must be completed by students and endorsed by sponsoring instructors and department chairs, are available from the Office of Community Engagement and Service. For more information, consult the Office of Liberal Education, the Office of Community Engagement and Service or [www.MiamiOH.edu/servicelearning](http://www.MiamiOH.edu/servicelearning).

First-Year Composition (ENG 111, 112)

Incoming first-year students need to complete six semester hours of credit in composition — usually by taking English 111, Composition and Rhetoric, in their first semester, and English 112, Composition and Literature, in their second semester.
How do I register for Composition and Rhetoric?

All incoming first-year students should register for ENG 111 at Orientation, even if you anticipate earning transfer, portfolio, or Advanced Placement credit.

Transfer credit, portfolio credit, Advanced Placement credit

Transfer credit. Some students will have taken college composition courses elsewhere, but such credits may not necessarily transfer. Therefore, you should register for ENG 111. You may drop ENG 111 later when you are sure you have received transfer credit for ENG 111.

Portfolio Credit. Entering students may participate in the Miami University Portfolio Writing Program by submitting a collection of your best writing. Portfolios are reviewed by instructors in the composition program; those portfolios that demonstrate skills comparable to what is taught in ENG 111 and ENG 112 will receive three or six credits of ENG 111 and/or ENG 112. For further details about the program, and for submission guidelines and form, go to http://www.units.miamiOH.edu/portfolio/. Portfolios must be submitted by June 23, 2014. Scores will be reported in July. (Note: For students who take the AP exam and also submit a portfolio, you can receive credits from the AP exam or from the portfolio program but not both combined.)

AP credit. If you receive a score of 3 or above on the Advanced Placement Literature exam and/or the Advanced Placement Language exam, you will receive some credits for composition at Miami University. For details about how much credit you will receive and for which composition course(s), see this web page: http://www.units.miamiOH.edu/composition/AP_TransCredit.html. If you receive AP credit for ENG 111, then you will need to drop ENG 111 for the Fall 2014 semester and enroll in ENG 112 (if space permits). If you receive AP credit for ENG 112, then you should take ENG 111 in the Fall 2014 semester. If you do receive AP credits for composition, you are responsible for making the necessary changes in your schedule to ensure that you do not take a course that you have already received credit for.

What textbooks do I need?

All composition sections will be using the text College Composition at Miami 2014-2015. This text is published each year by the Composition Program and should be available at the University bookstore by mid-August. It contains exemplary essays written by first-year Miami students who took composition in 2012-2013 and is a required text for all sections. Do NOT buy a used copy of this text because an entirely new edition will be published in August 2014.

Do NOT buy other textbooks before classes start. Because different sections have different textbook requirements, you should wait until the first week of classes to find out what section of ENG 111 or ENG 112 you will be in. On the first day of class, your composition instructor will tell you what other textbooks are required for that section.

Do I need a computer?

Generally, yes, you need one. It would be best to have your own laptop computer (with wireless access). If you haven’t purchased a computer yet, we recommend Miami Notebook computers, which come preloaded with required university software and include a service package (see http://www.MiamiOH.edu/miaminotebook). If you are majoring in one of the majors in the Department of Art or the Department of Architecture and Interior Design, or the Interactive Media Studies major, please check with the bookstore for computer requirements.

Most sections of ENG 111 (and some ENG 112) are designated as "Student Laptop Required" sections. Register for those sections if you have a laptop computer that you can bring to class with you. For all sections of ENG 111 and ENG 112 you will be required to produce word-processed papers (usually electronically delivered), and in many sections you will be required to participate in electronic conversations, compose digital web projects, produce electronic portfolios, etc. Instructors may ask you to post writing to on-line sites for class communication, such as Niikha (the University’s course management system), blogs, and wikis.

First-Year Seminars

Each year, the Office of Liberal Education, in conjunction with programs and departments, sponsors a series of First-Year Seminars. First-Year Seminars are capped at 20 students, which ensures that class members can work closely with their peers and with the instructor on studies that highlight the social significance of a liberal education. Primarily reserved for Miami’s newest students, all First-Year Seminars meet Global Miami Plan foundation requirements.

ART F103 Why Is That Art? (3)

Why are some objects defined as art and others are not? Who decides? Through a combination of textual study, visual analysis, and reflection on our own judgments, we will address the cultural and temporal specificity of definitions of art. The seminar will pay close attention to how the question, “What is Art?” has been answered by modern artists and how museums and other institutions shape what is defined as art. The course will also include field trips to exhibitions at museums in the region. MFP: IIB; CAS: TBA. (Fall 2014 – Oxford)

BIS F115: A Dream or a Nightmare? Civil Rights Rhetoric 50 Years After the Civil Rights Act (3)

2014 marks the fiftieth anniversary of the passage of the Civil Rights Act. The legislative victory prompted a shift in the rhetorical stance of Martin Luther King, Jr., who moved from a focus on civil rights to an emphasis on human rights. While King moved from a liberal to a more radical position in 1964, Malcolm X shifted from a separatist position to a more conciliatory one in that same year. This course explores the development of the argumentative strategies of the civil rights movement from the 1950s through the 1960s, including feminist and other critiques of the movement. MFP: IIB; CAS: TBA. (Fall 2014 – Hamilton)

BOT F107: Evolution: The Great Debate (3)

Investigates, critiques, and analyzes two of the dominant paradigms in this topic area: examines the philosophical differences between religion and science. MFP: IVA Biological Science; CAS: D-BIO. (Spring 2015 – Oxford)

CHM F108: The Chemistry and Culture of Food (3)

Focuses on the chemistry of food and the scientific context of associated cultural practices and historical events. Students will be introduced to chemical, physical, and biological concepts relevant to the composition, structure, function, and taste of food. The diversity of methods by which people in different times and places have produced, preserved, and prepared similar ingredients will also be studied. In addition, students will explore the role that specific foods (e.g., salt, sugar, spices) have played in the course of human history. In lieu of a traditional chemistry lab, the course will include taste experiments and culinary experiences. MFP: IVB; CAS: D. (Spring 2015 – Campus TBA)

CLF F110: Ancient War and Modern Media (3)

Explores the longstanding influence of classical antiquity on western culture by looking specifically at the ways modern media has turned to representations of ancient warfare in thinking about contemporary society and conflict. Looks at how modern film often “takes sides,” producing powerful images of both “foreign” enemies and the Greeks and Romans, while also probing a range of other concepts like gender, class, and even the meaning of victory itself. MFP: IIB; H; CAS: TBA. (Fall 2014 – Oxford)

GLG FI08 Geology and Geopolitics: Silk Road (3)

Examines changes in cultural, historical, and natural landscapes along the Silk Road and explores how these have affected the rise and demise of civilizations and world cultural heritage. Focuses on the ancient Silk Road nations in today’s global economy, transfer of information technology, and geopolitical development in the Middle East and Near East. MFP: IIB, IVB, CUL; CAS: D. (Fall 2014 – Oxford)
MAC F104: LGBTQ People and the Press (3)
Examines the complex relationship between the news media and gay, lesbian, bisexual, transgender, and queer communities, including censorship, coverage, representation, fairness, and employment. In addition, publications by and for LGBTQ communities, including newspapers and magazines, and their influence and economic viability will be explored, as will the role of the news media in key events and issues, such as the McCarthy hearings, the Stonewall uprising, the assassination of Harvey Milk, HIV/AIDS, Don’t Ask Don’t Tell, and Marriage Equality. As part of their daily work in this course, students will keep a queer media journal and will complete a research paper on a related topic of their choosing. MPF: IIB & CUL; CAS: TBA. (Fall 2014 – Oxford)

PHL F110 Cultural Differences: Worlds Apart? (3)
Using philosophical theories about human experience, the world, our minds, and our knowledge of the world, the class will critically explore the idea that people with fundamentally different beliefs may live in different worlds, and will examine implications of this idea for concepts of truth and objectivity. This idea and its implications will be used to discuss cultural conflicts and strategies for conflict resolution. MPF: IIB & CUL; CAS: B. (Fall 2014 – Oxford)

SPA F117: Communication Across Cultures (3)
Investigates the human biological inclination to communicate, inherent barriers to communication, challenges we face in local and global intercultural communication, personal narratives regarding immigration and second language acquisition, and the changing ethical landscape. Topics will stem from current studies in language development, second language learning, cultural anthropology, and sociolinguistics. It is the aim of the instructor to create a learning environment that encourages a respectful and comfortable reciprocal exchange for first-year students. MPF: IIB; CAS: C. (Spring 2015)

WST F112 Rites of Passage: The Journey to College and Liminality (3)
Focuses on placing students’ personal experiences of coming to college within a larger methodological, theoretical framework. A variety of literary forms, from fairy tales to autobiography to anthropological essays, expose students to ideas about not only turning points and rites of passage but also about the various kinds of written artistic expressions about significant transitions in a person’s life. Students are asked to come to some understanding of various conceptions of rites of passage and to reflect upon their own life experience of being “in transition.” The course also features a multi-step, semester-long, creative writing process. MPF: IIB & CUL; CAS: B. (Fall 2014 – Oxford)

Foundation Courses

Foundation Courses That Meet the Cultures (CUL) Requirement
AAA 201 Introduction to Asian/Asian American Studies (3) IIB, IIC, IIIB, H
AAA/REL 203 Religions of India (3) IIB, IIIB, H
AAA/ABWS/PSY 210 Psychology Across Cultures (3) IIC, IIIB, IIB
AMS 205 Introduction to American Cultures (3) IIB, H
ARC 107 Global Design (3) IIA, IIIB
ART/AM S 183 Images of America (3) IIA, IIB
ART 185 India and South Asia (3) IIA, IIIB, H
ART 233 Global Perspectives on Dress (3) IIA
ART/BWS 276 Introduction to the Art of the Black Diaspora (3) IIA, IIIB, H
ART/JPN 279 Buddhism and Culture: China and Japan (3) IIB, H
ART 283 Modern America (3) IIA, IIIB
ATH 135 Film as Ethnography (1) IIIB
ATH 145 Lost Cities & Ancient Civilizations (3) IIC, IIIB
ATH 175 Peoples of the World (3) IIC, IIIB
ATH 185 Cultural Diversity in the U.S. (3) IIC, IIIB
ATH/HST/POL/REL/RUS 254 Introduction to Russian and Eurasian Studies (3) IIIB, H
ATH 405 Food, Taste, and Desire (3) IIC, IIIB
BWS 151 Introduction to Black World Studies (4) IIC, H
BWS 156 Introduction to Africa (4) IIIB
BWS/GEOS 209 Civilization of Africa (3) Cul, H
CEC 266 Metal on Metal: Engineering and Globalization in Heavy Metal Music (3) IIB, V
CHI 251 Chinese Literature in English Translation (3) IIIB
CHI 252 Modern Chinese Literature in English Translation (3) IIIB
CHI/JPN 255 Drama in China and Japan in Translation (3) IIIB
CHI 257 Chinese Satire (3) IIB, IIIB
CLS 101 Greek Civilization (3) IIIB
CLS 102 Roman Civilization (3) IIIB
COM/DST 247 Rhetoric of Disability Rights (3) IIIB
COM/FST 281 Mediated Sexualities: Lesbians, Gays, Bisexuals, and Transgendered Persons in the Electronic Media (3) IIIB
EDP 272 Introduction to Disability Studies (3) IIIB
EDT 221 Teaching English Language Learners in PK-12: Culture & Second Language Acquisition (3) IIIB
EDT 325 Teaching English Language Learners in PK-12: Instructional Theories & Practices (3) IIIB
ENG 108 U.S. Cultures & Composition for Second-Language Writers (5) IIIB
ENG 162 Literature and Identity (3) IIIB
ENG/DST 169 Disability Identity (3) IIIB
ENG 202 Varieties of English: Dialect Diversity and Language Change (3) IIIB
ENG 271 Cultures and Literature of the American South (3) IIB, H
ENG/AMS 246 Native American Literature (3) IIB
ENG/AMS 247 Appalachian Literature (3) IIIB
ENG/AMS/AAC 248 Asian American Literature (3) IIIB
ENG/LAS 254 Latino/a Literature and the Americas (3) IIIB, IIIB
FRE 131 Masterpieces of French Literature in Translation (3) IIB, IIIB
FRE 202 Critical Analysis of French Culture (3) IIB, IIIB
FRE/GER/RUS 212 / HIST 211 A Secular Jewish Culture From the Enlightenment to Zionism (3) IIB, H
FRE/FST/GER 255 Visual Representations of the Holocaust (3) IIB, IIIB
GEO 101 Global Forces, Local Diversities (3) IIC, IIIB
GEO 111 World Regional Geography: Patterns and Issues (3) IIC
GEO/SJS 159 Creating Global Peace (3) IIC, IIIB
GEO 201 Geography of Urban Diversity (3) IIC
GEO 207 Civilization of the Middle East (3) IIC, H
GEO/ITS/SOC 208 The Rise of Industrialism in East Asia (3) IIC, H
GER 151 The German-American Experience (3) IIB, H
GER 231 Folk Fairy Tales and Literary Fairy Tales (3) IIB, H
GER 232 The Holocaust in the German Literature, History, and Film (3) IIB, H
GER 251 German Literature in Translation: Changing Concepts of the Self (3) IIB, H
GER 252 Jews and German Culture (3) IIB, H
GER/FST 261 German Film in Global Context (3) IIB, IIIB, H
GER 321 Cultural Topics in German-Speaking Europe: 1870 to Present (3) IIB, H
GER 322 Comparative Study of Everyday Culture: German-Speaking Europe and the U.S. (3) IIB, H
GTY 260 Global Aging (3) IIIB
HST 111, 112 Survey of American History (3, 3) IIB, H
HST 121, 122 Western Civilization (3, 3) IIB, H
HST 197 World History to 1500 (3) IIB, IIIB, H
HST 198 World History Since 1500 (3) IIB, IIIB, H
HST/BWS 224 Africa in History (3) IIB, H
HST/BWS 225 The Making of Modern Africa (3) IIB, H
HST 245 The Making of Modern Europe (3) IIB, IIIB, H
HST/LAS 260 Latin America in the United States (3) IIIB, IIIB, H
HST 296 World History Since 1945 (3) IIB, IIIB, H
IDS 159 Strength Through Cultural Diversity (3) IIC
ITAL 221 Italy, Matrix of Civilization (3) IIB, H
ITAL/AMS/FST 222 Italian American Culture (3) IIB
ITS 201 Introduction to International Studies (3) IIB, IIC, IIIB, H
JPN 231 Tales of the Supernatural in English Translation (3) IIB, H
KHN 214 Global Well-Being (3) IIC, IIIB
LAS 207 Latin America before 1910 (3) IIC, H
LAS 208/ATH 206 Introduction to Latin America (3) IIC, IIIB, H
MAC/FST/IDS 206 Diversity and Culture in American Film (3) IIB
MUS/AMS 135 Understanding Jazz: Its History and Context (3) IIA, IIIB, H
MUS 184 Opera: Passport to the Liberal Arts (3) IIA, IIIB
MUS 185 The Diverse Worlds of Music (3) IIA, IIIB, IIIB, H
MUS 186 Global Music for the I-Pod (3) IIB, IIIB, H
MUS 211 History of Western Music I: Antiquity to Baroque (3) IIA, H
MUS 287 Enter the Diva: Women in Music (3) IIA, IIIB
PHEL 106 Thought and Culture of India and South Asia (3) IIB, H
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<td>China, Korea, and Japan (3) IIA, IIB</td>
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<td>ATH 145</td>
<td>Lost Cities &amp; Ancient Civilizations (3) IIC, IIIB</td>
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<td>ATH/HST/POL/REL/RUS 254</td>
<td>Introduction to Russian and Eurasian Studies (3) IIB, Cul</td>
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<td>BWS 151</td>
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<td>BWS/GEO 209</td>
<td>Civilization of Africa (3) Cul</td>
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<td>CLS 101</td>
<td>Greek Civilization (3) IIB</td>
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<td>Introduction to Classical Mythology (3) IIB</td>
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<td>The Music of Russia (3)</td>
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<td>Opera: Passport to the Liberal Arts (3) IIB, Cul</td>
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<td>Music in our Lives (3)</td>
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<td>MUS 185</td>
<td>Diverse Worlds of Music (3) IIB, Cul</td>
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<td>MUS 186</td>
<td>Global Music for the I-Pod (3) IIB, Cul</td>
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<td>Great Ideas in Western Music (3) H</td>
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<td>Introduction to Women's Studies (3) IIC, IIIB</td>
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<td>Introduction to GLBT Studies (3) IIB</td>
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<td>Self and Place (3) IIB</td>
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**Foundation Courses That Meet the Historical Perspective (H) Requirement**

**Foundation I. English Composition (6 hours minimum)**

**Foundation II. Fine Arts, Humanities, Social Science (9 semester hours)**

**IIA. Fine Arts (3 hours minimum)**

**IIIB. Humanities (3 hours minimum)**

**IIIC. Social Science (3 hours minimum)**

**IIIB. Fine Arts, Humanities, Social Science (9 semester hours)**
THE 103 Introduction to Theatre: Production and Performance (1)*
THE 123 Acting for the Non-Major: Text and Performance (3)
THE 191 Experiencing Theatre (3) H
*

IIB. Humanities (3 hours minimum)
AAA 201 Introduction to Asian/Asian American Studies (3) Cul, H
AAS/REL 203 Religions of India (3) IIC, IIB, Cul, H
AMS 205 Introduction to American Cultures (3) Cul, H
AMS 207 America - A Global Perspective (3) IIB, Cul, H
AMS/ENG 247 Appalachian Literature (3) Cul
AMS/ENG 248 Asian American Literature (3) Cul
ARC 188 Ideas in Architecture (3) IIA, H
ARC 221, 222 History of Architecture I, II (3, 3) IIA, H
ART/A/AMS 183 Images of America (3) IIA, Cul
ART 185 India and Southeast Asia (3) IIA, Cul, H
ART 187 History of Western Art: Prehistoric-Gothic (3) IIA, H
ART 188 History of Western Art: Renaissance-Modern (3) IIA, H
ART 189 History of Western Dress (3) IIA, H
ART/JPN 279 Buddhism and Culture: China and Japan (3) Cul, H
ART 283 Modern America (3) IIA, Cul
ART 286 China, Korea, and Japan (3) IIA, Cul, H
ATH/HST/REL/RUS 254 Introduction to Russian and Eurasian Studies (3) Cul, H
CHI 251 Traditional Chinese Literature in English Translation (3) Cul
CHI 252 Modern Chinese Literature in English Translation (3) Cul
CHI/JPN 255 Drama in China and Japan in English Translation (3) Cul
CHI 257 Chinese Satire (3) IIB, Cul
CIT/CSE 262 Technology, Ethics, and Global Society (3) IIC
CLS 101 Greek Civilization in its Mediterranean Context (3) Cul, H
CLS 102 Roman Civilization (3) Cul, H
CLS 121 Introduction to Classical Mythology (3) H
COM/DST 247 Rhetoric of Disability Rights (3) Cul
COM/FSW 281 Mediated Sexualities: Lesbians, Gays, Bisexuals, and Transgendered Persons and the Electronic Media (3) Cul
EDL 204 Sociocultural Studies in Education (3)
ENG 122 Popular Literature (3)
ENG 123 Introduction to Poetry (3)
ENG 124 Introduction to Fiction (3)
ENG 125 Introduction to Drama (3) H
ENG 131, 132, 133 Life and Thought in English Literature (3, 3, 3) H
ENG 134 Introduction to Shakespeare (3)
ENG 141, 142, 143 Life and Thought in American Literature (3, 3, 3) H
ENG 144 Major American Writers (3)
ENG 161 Literature and Politics (3)
ENG 162 Literature and Identity (3) Cul
ENG 163 Literature and Travel (3) H
ENG 165 Literature and Sexuality (3) H
ENG/DST 169 Disability Identity and the American Imagination (3) Cul
ENG/IMS 171 Humanities and Technology (3)
ENG 202 Varieties of American English: Dialect Diversity & Language Change (3) Cul
ENG/IMS 238 Narrative & Digital Technology (3)
ENG/AMS 246 Native American Literature (3) Cul
ENG 251, 252 Life and Thought in European Literature (3, 3) H
ENG/LAS 254 Latino/a Literature and the Americas (3) IIB, Cul
ENG/AMS 271 Cultures and Literature of the American South (3) Cul, H
FRE 131 Masterpieces of French Literature in Translation (3) Cul, H
FRE 202 Critical Analysis of French Culture (3) IIB, Cul
FRE/GER/RUS 212/HST 211 Secular Jewish Culture From the Enlightenment to Zionism (3) Cul, H
FRE/FST/GER 255 Visual Representations of the Holocaust (3) Cul, H
FST 201 Introduction to Film Criticism and History (3)
GER 151 The German-American Experience (3) Cul, H
GER 232 The Holocaust in German Literature, History, and Film (3) IIB, Cul, H
GER 251 German Literature in Translation: Changing Concepts of the Self (3) Cul, H
GER 252 The German-Jewish Experience (3) Cul, H
GER/FST 261 German Film in Global Context (3) IIB, Cul, H
GER 321 Cultural Topics in German-Speaking Europe Since 1870 (3) Cul, H
GER 322 Comparative Study of Everyday Culture: German-Speaking Europe and the U.S.A. (3) Cul, H
HST 111, 112 Survey of American History (3, 3) Cul, H
HST 121, 122 Western Civilization (3, 3) Cul, H
HST 197 World History To 1500 (3) IIB, Cul, H
HST 198 World History Since 1500 (3) IIB, Cul, H
HST/BWS 224 Africa in History (3) Cul, H
HST/BWS 225 The Making of Modern Africa (3) Cul, H
HST 245 Making of Modern Europe, 1450-1750 (3) IIB, Cul, H
HST/LAS 260 Latin America in the United States (3) IIB, Cul, H
HST 296 World History Since 1945 (3) IIB, Cul, H
IIT 221 Italy, Matrix of Civilization (3) Cul, H
ITAL 221, 222, 223, 224 Italy, Language, Literature, and Culture (3) Cul, H
ITAL 225, 226 Italy, Language, Literature, and Culture (3) Cul, H
ITAL 227 Latin America Today (3) Cul, H
ITAL 228 Cross-Cultural Studies in Latin America (3) Cul, H
ITAL 229 Latin America Today (3) Cul, H
ITAL 230 Latin America Today (3) Cul, H
ITAL/AMS/FST 222 Italian American Culture (3) Cul
JPN 231 Tales of the Supernatural in English Translation (3) Cul, H
JRN 101 Introduction to Journalism (3)
KNIH 292 Dance, Culture, and Contexts (3)
MAC/FST/IDS 206 Diversity and Culture in American Film (3) Cul
MUS/AMS 135 Understanding Jazz, Its History and Context (3) IIA, Cul, H
MUS 184 Opera: Passport to the Liberal Arts (3) IIB, Cul
MUS 185 Diverse Worlds of Music (3) IIA, IIB, Cul, H
MUS 186 Global Music for the I-Pod (3) IIA, IIB, Cul
MUS/WGS 287 Enter the Diva: Women in Music (3) Cul, H
PHL 101 Knowledge of World, God, and Morality (3)
PHL 103 Society and the Individual (3) H
PHL 104 Purpose or Chance in the Universe (3) H
PHL 105 Theories of Nature (3) Cul
PHL 106 Thought and Culture of India (3) Cul, H
PHL 131 Introduction to Ethics (3)
POR/BWS/FST/LAS/MUS 204 Brazilian Culture Through Popular Music (3) IIA, IIB, Cul
POR/BWS/ENG/WGS/FST 383 By or About (Afro-) Brazilian Women (3) IIB, Cul
REL 101 American Religious Encounters (3)
REL/RUS 133 Imagining Russia (3) IIB, Cul, H
REL 275 Introduction to the Critical Study of Biblical Literature (3) H
REL 286 Global Jewish Civilization (3) IIB, Cul, H
REL 314 Social and Religious History of the Jewish People (3) H
RUS 137 Russian Folklore (3) IIB, Cul
RUS/ENG 255 Russian Literature from Pushkin to Dostoevsky in English Translation (3)
RUS/ENG 256 Russian Literature in English Translation: From Tolstoy to Nabokov (3) IIB, Cul, H
RUS 257/ENG 267 Russian Literature in English Translation: From Pasternak to the Present (3) IIB, Cul, H
SPN 315 Introduction to Hispanic Literature (3)
WGS 202 Introduction to GLBT Studies (3) Cul
WST 201 Self and Place (3) Cul

IIC. Social Science (3 hours minimum)
AAA 201 Introduction to Asian/Asian American Studies (3) IIB, IIB, Cul, H
AAA 207 Asia and Globalization (3) IIB, Cul
AAA/BWS/PSY 210 Psychology Across Cultures (3) IIB, Cul, H
ATH 145 Lost Cities & Ancient Civilizations (3) IIB, Cul, H
ATH 155 Introduction to Anthropology (4) IIB
ATH 175 People of the World (3) IIB, Cul
ATH 185 Cultural Diversity in the U.S. (3) IIB, Cul
ATH 405 Food, Taste, and Desire (3) IIB, Cul
BWS/GEO 209 Civilization of Africa (3) Cul, H
BWS 151 Introduction to Black World Studies (4) Cul, H
COM/CSE 262 Technology, Ethics, and Global Society (3) IIB
CJS 101 Introduction to the Criminal Justice Studies (3)
CJS 451 Comparative Justice Systems (3) IIB
COM 134 Introduction to Speech Communications (3)
COM 136 Introduction to Interpersonal Communication (3)
ECO 131 Economic Perspectives on Inequality in America (3)
ECO 201 Principles of Microeconomics (3)
ECO 202 Principles of Macroeconomics (3)
EDL 232 Introduction to Community-Based Leadership (3)
EDP 101 Critical Issues in the Psychology of the Learner (3)
EDP 201 Human Development and Learning in Social and Educational Contexts (3)
EDP/DST/SOC 272 Introduction to Disability Studies (3) Cul
ENG/FST/COMM 201 Language Awareness (3)
FSW 206 Social Welfare: Impact on Diverse Groups (3)
FDW 261 Diverse Family Systems Across the Life Cycle (3)
GEO 101 Global Forces, Local Diversity (3) IIB, Cul
GEO 111 World Regional Geography: Patterns and Issues (3) Cul
GEO/SJS 159 Creating Global Peace (3) IIB, Cul
GEO 201 Geography of Urban Diversity (3) Cul
GEO 207 Civilization of the Middle East (3) Cul, H
GEO/ITS/SOC 208 The Rise of Industrialism in East Asia (3) Cul, H
GER 322 Comparative Study of Everyday Culture: German-Speaking Europe and the U.S.A. (3) IIB, Cul, H
GTY 154 Aging in American Society (3)
IDS 159 Strength Through Cultural Diversity (3) IIB, Cul
ITS 201 Introduction to International Studies (3) IIB, IIC, Cul, H
KNH 188 Physical Activity and Health (3)
KNH 206 AIDS: Etiology, Prevalence, and Prevention (3)
KNH 214 Global Well-Being (3) IIB, Cul
KNH 242 Personal Health (3)
KNH 276 The Meaning of Leisure (3) H
KNH/BWS/SOC 279 African Americans in Sport (3) H
LAS 207 Latin America before 1910 (3) Cul, H
LAS 208/ATH 206 Introduction to Latin America (3) IIB, Cul, H
MAC 143 Introduction to Media (3)
MG 111 Introduction to Business (3)
POL 101 Politics and National Issues (3)
POL 102 Politics and Global Issues (3) IIB
POL 142 American Politics and Diversity (3) Cul
PSY 111 Introduction to Psychology (4)
SJS/SOC 165 Introduction to Social Justice Studies (3)
SOC 151 Social Relations (4) Cul
SOC 153 Sociology in a Global Context (3) IIB, Cul
SPA 127 Introduction to Communication Disorders (3)
SPA 211 Deaf Culture and Community (3) Cul
SPA 223 Theories of Language Development (3)
SPA/DST 312 Deaf Culture: Global, National and Local Issues (3) IIB, Cul
WGS 201 Introduction to Women's Studies (3) IIB, Cul

Foundation III. Global Perspectives (6-9 hours)

IIIA. Study Abroad (6 hours)
Six hours of Foundation credit from any Miami-approved Study Abroad program.

OR

IIB. Global Courses (9 hours minimum)
G-Courses are specially designed to have a global perspective and help students develop the ability to communicate and act respectfully across linguistic and cultural differences.

AAA 201 Introduction to Asian/Asian American Studies (3) IIB, IIC, Cul, H
AAA/REL 203 Religions of India (3) IIB, Cul, H
AAA/SOC 207 China and Globalization (3) IIB, Cul
AMS 207 America - A Global Perspective (3) IIB
AAA/BWS/PSY 210 Psychology Across Cultures (3) IIC, Cul
ARC 107 Global Design (3) IIA, Cul
ART/BWS 276 Introduction to the Art of the Black Diaspora (3) IIA, Cul, H
ATH/FS 135 Film as Ethnography (1) Cul
ATH 145 Lost Cities & Ancient Civilizations (3) IIC, Cul, H
ATH 155 Introduction to Anthropology (4) IIC
ATH 175 Peoples of the World (3) IIC, Cul
ATH 185 Cultural Diversity in the U.S. (3) IIC, Cul
ATH 358 Travelers, Migrants, and Refugees: Transnational Migration and Diasporic Communities (3)
ATH 361 Language and Power (3)
ATH 405 Food, Taste, and Desire (3) IIC, Cul
BTE 402 Cross Cultural Leadership Skills (3)
BWS 156 Introduction to Africa (4) Cul
CEC 266 Metal on Metal: Engineering and Globalization in Heavy Metal Music (3) V, Cul
CHI 257 Chinese Satire (3) IIB, Cul
CIT 448 Global and Strategic Issues in Information Technology (3)
CJS 451 Comparative Justice Systems (3) IIC
EDT 202 Global Childhood Education: Diversity, Education & Society (3)
EDT 221 Teaching English Language Learners in PK-12: Culture & Second Language Acquisition (3) Cul
EDT 323 Teaching English Language Learners in PK-12: Instructional Theories & Practices (3) Cul
EDT 425 Teaching English Language Learners in PK-12: Active Learning & Literacy (3)
ENG 108 U.S. Cultures & Composition for Second-Language Writers (5) Cul
ENG/LAS 254 Latino/a Literature and the Americas (3) IIB, Cul
FRE 131 Masterpieces of French Culture in Translation (3) IIB, Cul, H
FRE 202 Critical Analysis of French Culture (3) IIB, Cul
GEO 101 Global Forces, Local Diversity (3) IIC, Cul
GEO/SJS 159 Creating Global Peace (3) IIB, Cul
GER 252 The Holocaust in German Literature, History, and Film (3) IIB, Cul, H
GER/FST 261 German Film in Global Context (3) IIB, Cul, H
GTY 260 Global Aging (3) Cul
HST 197 World History to 1500 (3) IIB, Cul, H
HST 198 World History Since 1500 (3) IIB, Cul, H
HST 245 Making of Modern Europe, 1450-1750 (3) IIB, Cul, H
HST/LAS 260 Latin America in the United States (3) IIB, H
HST 296 World History Since 1945 (3) IIB, Cul, H
IDS 159 Strength Through Cultural Diversity (3) IIC, Cul
ITS 201 Introduction to International Studies (3) IIC, Cul, H
KNH 214 Global Well-Being (3) IIC, Cul
LAS 208/ATH 206 Latin American Civilization (3) IIC, Cul, H
MUS 185 Diverse Worlds of Music (3) IIA, IIB, Cul, H
MUS 186 Global Music for the I-Pod (3) IIA, IIB, Cul
POL 102 Politics and Global Issues (3) IIC
POR/BWS/FST/LAS/MUS 204 Brazilian Culture Through Popular Music (3) IIC, Cul
POR/BWS/ENG/WGS/FST 383 By or About (Afro-) Brazilian Women (5) IIA, IIB, Cul
REL/RUS/133 Imagining Russia (3) IIB, Cul, H
REL 286 Global Jewish Civilization (3) IIB, Cul, H
RUS/ENG 256 Russian Literature in English Translation: From Tolstoy to Nabokov (5) IIB, Cul, H
RUS/ENG 267 Russian Literature in English Translation: From Pasternak to the Present (3) IIB, Cul, H
SJS/SOC 487 Globalization, Social Justice and Human Rights (3)
SOC 153 Sociology in a Global Context (3) IIC, Cul
SPA/DST 312 Deaf Culture: Global, National and Local Issues (3) IIC, Cul
SPN 292 Language and the Latin American Diaspora (3) Cul, H
WGS 201 Introduction to Women's Studies (3) IIC, Cul

OR

IIC. Global Clusters (9 hours minimum)
G-Clusters are predesigned groups of courses focused on a particular global issue or theme. Thematic Sequences (see below), G-Clusters only fulfill Foundation requirements; they do not meet Thematic Sequence requirements.

Foundation IV. Natural Science (9 hours, must include one laboratory course)

IVA. Biological Science (3 hours minimum)
BIO 101 Biotechnology: Coming of Age in the 21st Century (3)
BIO 113 Animal Diversity (4) LAB
BIO 114 Principles of Biology (4) LAB
BIO/MBI 115 Biological Concepts: Ecology, Evolution, Genetics, and Diversity (4) LAB
BIO/MBI 116 Biological Concepts: Structure, Function, Cellular, and Molecular Biology (4) LAB
BIO 121 Environmental Biology (3)
BIO 126 Evolution: Just a theory? (3)
BIO 131 Plants, Humanity, and Environment (3)
BIO 155 Field Botany (3) LAB
BIO 161 Principles of Human Physiology (4) LAB
BIO 171 Human Anatomy and Physiology (4) LAB
BIO 176 Ecology of North America (3)
BIO 181 Medicinal and Therapeutic Plants (3)
BIO 191 Plant Biology (4) LAB
MBI 111 Microorganisms and Human Diseases (3)
MBI 121 The Microbial World (3)
MBI 123 Experimenting with Microbes (1) LAB
MBI 131 Community Health Perspectives (2)
Foundation V. Mathematics, Formal Reasoning, Technology (3 hours minimum)

ARC 212 Principles of Environmental Systems (3)
ATH 309/CLS 303/ENG 303/GER 309/SPN 303 Introduction to Linguistics (3)
CCA 111 Innovation, Creativity and Design Thinking (3) IIA
CEC 266 Metal on Metal: Engineering and Globalization in Heavy Metal Music (3) IIB, Cul
CSE 151 Computers, Computer Science, and Society (3)
CSE 163 Introduction to Computer Concepts and Programming (3)
CSE 243 Problem Analysis Using Computer Tools (3)
MTH 115 Mathematics for Teachers of Grades P-6 (4)
MTH 121 Finite Mathematical Models (3)
MTH 151 Calculus I (5)
MTH 153 Calculus I (4)
MTH 249 Calculus II (5)
MUS/JMS 221 Music Technologies (3) IIA
PHL 273 Formal Logic (4)
STA 261 Statistics (4)

I, II, III, IV, V: (Refers to Foundation courses outline.) Course fulfills a part of one of the five major Foundation area requirements (for example, I. English Composition).
A, B, or C: (Refers to Foundation courses outline.) Course fulfills a part of a sub-area of one of the Foundation requirements (for example: IIA. Fine Arts; IIB. Humanities; IIC. Social Science).
H: Fulfills the historical perspective requirement.
Cul: Fulfills the cultural perspective requirement.
LAB: (all uppercase letters): Fulfills the laboratory course requirement for the Miami Plan.

Note: Other abbreviations and terms are explained in the Registering for Courses and Courses of Instruction chapters in the General Bulletin.

Foundation I.

English Composition (6 hours)
ENG 109 Composition and Rhetoric for Second-Language Writers (4)
Adaptation of ENG 111 for non-native speakers; satisfies in part the Miami Plan requirement of six hours of composition and literature. I.

ENG 111 Composition and Rhetoric (3)
Study and practice of effective explanatory, expressive, and persuasive writing. I.

ENG 112 Composition and Literature (3)
Study and practice of effective explanatory, expressive, and persuasive writing in the context of an introduction to critical study of literature. I.
Prerequisite: ENG 111.

Foundation II.

Fine Arts, Humanities, Social Science (9 semester hours)

IIA. Fine Arts (3 hours minimum)

ARC 107 Global Design (3)
Introduces the role and influence of design on people and environments within a contemporary global context. Open to student in all majors, but required for students in Architecture, Interior Design and History of Art and Architecture. IIA, IIB, Cul.

ARC 188 Ideas in Architecture (3)
General survey of the history of Western architecture and an introduction to the elements of visual thinking as exhibited in architecture. Primarily intended for non-majors; does not meet departmental requirements. IIA, IIB, H. CAS-B.

ARC 221/222 History of Architecture I, II (3, 3)
Thorough and systematic survey of the history of architecture, urban design, and allied arts across global contexts. Non-majors welcome. IIA, IIB, H.

ART 181 Concepts in Art (3)
Introduction to visual and thematic concepts as applied to art in various cultures and historical periods. Offered only on the regional campuses. IIA.

ART/AMS 183 Images of America (3)
Investigating the power and influence of visual art imagery, either about, targeted to, or made by diverse segments of historic and contemporary American society and how this imagery has helped or hindered our coming together as a diverse nation. Explores the use of art stereotypes as a basis for evaluation, how visual components help define culture, the decoding of cultural codes and how the idea of taste and aesthetics influences the way we see ourselves and others. Offered only on the Middletown campus. IIA, IIB, Cul.

ART 185 India and Southeast Asia (3)
Historical survey of art in India and Southeast Asia from prehistory to present day. This region witnessed origins and development of two major world religions—Hinduism and Buddhism—and brilliant manifestation of a third, Islam. Emphasis placed on understanding cultural foundations of Hindu, Buddhist, and Islamic art. IIA, IIB, Cul, H. CAS-B.

ART 187 History of Western Art: Prehistoric - Gothic (3)
Historical survey of Western art, including development of concepts necessary for analysis and appreciation of great works of art. IIA, IIB, H. CAS-B.
ART 188 History of Western Art: Renaissance - Modern (3)
Historical survey of Western art, including development of concepts necessary for analysis and appreciation of great works of art. IIA, IIB, H, CAS-B.

ART 189 History of Western Dress (3)
Provides an overview of Western dress from ancient times to the present. Emphasis on the social and cultural factors that have influenced the evolution of dress for both men and women. IIA, IIB, H, MPT.

ART 233 Global Perspectives on Dress (3)
This course is designed to provide the student with an overview of the study of dress. The emphasis will be on the relationship between dress and its meaning in a variety of cultures. Dress in its physical and social environments and as an art form will be examined. IIA, Cul.

ART 256 Design, Perception and Audience (3)
An introduction to perception and audience issues for the artist/designer and those interested in art/design, to learn how audiences perceive, receive and react to visual messages. Universal design principles, usability, learning theory, communication theory and semiotics are discussed. IIA.

ART/BWS 276 Introduction to the Art of the Black Diaspora (3)
Introduces visual arts produced by black artists in Africa, the U.S., and the Black Diaspora. Examines seminal creative ideas, philosophies, and movements and focuses on the work of key artists in analyzing the contextual significance of art in society. IIA, IIB, Cul, H.

ART 283 Modern America (3)
A chronological survey of modern American art and visual culture aimed to develop an understanding and critical awareness of representation. Addresses major art movements in historical context with an emphasis on issues related to nationality, cultural exchange, identity, the role of the artist and society, the human body, and nature. IIB, Cul.

ART 286 China, Korea, and Japan (3)
Introduction to major artistic traditions of China, Korea, and Japan. Emphasis placed on understanding the cultural foundations of Bronze Age art in East Asia, the impact of Buddhism in the region, and later painting and ceramic traditions. IIA, IIB, Cul, H, CAS-B.

CCA 111 Innovation, Creativity and Design Thinking (3)
This course will explore the roots of original thought and its role in the evolution of different areas of human endeavor. Students will explore the many facets of creativity and innovation, which are purely human traits at the heart of our ability to grow, change and adapt as individuals, and ultimately to survive as a species. The course will present scientific and scholarly ways of understanding creativity, but will also engage students in a series of exercises to experience processes through a diverse range of media and project types. Learning the roles and processes of innovation and design thinking will be central to this exploration. Team work, problem solving, and leadership skills will also be addressed, and students will both self-author and collaboratively author original concepts. IIA, V.

MUS/AMS 135 Understanding Jazz: Its History and Context (3)
History of jazz in the United States from its origins to the present. Emphasis placed on developing aural perceptions of stylistic differences between historical periods and significant performers. IIA, Cul, H.

MUS 181 Music in our Lives (3)
This is an experience-driven course in which students will attend local musical performances, think critically about what they heard and the circumstances in which music is made, and ponder the influence of globalization, technology, and other factors on their listening habits. IIA.

MUS 184 Opera: Passport to the Liberal Arts (3)
This course focuses on opera as the “total art work”, encompassing history, art, literature, theatre, business and crises the course of opera's history from its roots in ancient Greek drama to the present day. Framed in the context of Italy as the self-proclaimed birthplace of opera, the course addresses how the passion for this art form has spread through and united European cultures. Students will learn to appreciate the art form by studying selected operas and attending an opera at Miami University, with an optional trip to Chicago to see an opera live at the Chicago Lyric Opera. IIA, IIB, Cul.

MUS 185 The Diverse Worlds of Music (3)
Introduces remarkable diversity of musical traditions, whether derived from African and Asian cultures, from Western European classical traditions, or from European-derived non-classical music. IIA, IIB, IIB, Cul, H, CAS-B.

MUS 186 Global Music for the I-Pod (3)
This course is a survey of popular music throughout the world, asking the question: What do people listen to on their I-Pods? Through the study of specific cultures and repertoires, students will explore and engage in popular music in various cultural contexts in the United States, Europe, Asia, Africa and Latin America. The goal is to give students a broad understanding of what exactly is popular music, how it can be defined, and the differences and similarities amongst diverse popular music traditions. IIB, IIB, Cul.

MUS 188 The Music of Russia (3)
Explores the music of a specific country as it develops and changes along with its society. The course will discuss the 19th and 20th Century masterpieces of Russian music as well as the influence of film music, popular music, and jazz on contemporary Russian music and culture. Offered infrequently. IIA.

MUS 189 Great Ideas in Western Music (3)
Development of a sequential listening skill and a descriptive vocabulary used in a study of the style of Western Art Music from Middle Ages through 20th century. IIA, H, CAS-B.

MUS 211, 212 History of Western Music (3, 3)
History of Western music from antiquity to the present placed in the global contexts. Texts, seminal creative ideas, and composition styles from scores. (211: IIA, Cul, H. Prerequisite: MUS 201-202 or permission of instructor).

MUS/MS 221 Music Technologies (3)
Introduces students to the fundamentals of music technology in the context of its historical and cultural use. Scientific foundations of acoustics, digital audio, and audio engineering as well as technical skills for music production and notation will be addressed. Participants will learn the skills-based foundations of music technology through hands-on projects. Critical discussion will consider the social impact of contemporary and historical systems of recording, notation, and dissemination. Applications in the fields of interactive design, music entertainment, game design, digital signal processing, electrical engineering, music education, acoustics, and mass communications will be explored. IIA, V.

MUS 287 Enter the Diva: Women in Music (3)
American women in music from 1900 to present. Women have made considerable contributions to the various genres and traditions that define American music. From popular forms to concert music there are numerous women who have constructed a musical discourse that chronicles their experiences in America and their conceptions of womanhood. This course is designed to chronicle the experiences of these women musicians and vocalists and discuss their musical approaches. Discussions include traditional music practices as well as contemporary popular music styles. IIB, Cul.

Prerequisite: MUS 135, 185 or 189, or permission of instructor.

POR/BWS/EST/LAS/MUS 204 Brazilian Culture Through Popular Music (3)
Through music, lyrics and rhythms this course raises questions about history, national identity, social, religious, and ethnic diversity in Brazil. IIA, IIB, IIB, CUL.

THE 101 Introduction to Theatre: Drama and Analysis (3)
Examination of drama and theatre production as modes of human expression focusing on script analysis and relating style to historical and contemporary production values. Concurrent requirement in practicum THE 103 provides focused activities in realized productions. IIA, CAS-B-LIT, MPT.

THE 103 Introduction to Theatre: Production and Performance (1)
Practical application of techniques in performance, technical production, and management. Involves average of 50-70 hours per semester, planned around student’s schedule and demands within area of participation. Concurrent enrollment in THE 101 required. IIA, MPT.

THE 123 Acting for the Non-Major: Text and Performance (3)
Introduction to the art of acting for the non-theatre major. Focuses on developing basic acting skills through improvisation and scene work; includes study of script analysis and acting theory. Credit cannot be applied to major degree in theatre. IIA.

THE 191 Theatre Appreciation (3)
Oriented toward development of awareness as an audience member. Studies theories and methods of understanding a theatrical presentation, through study of dramatic literature, production traditions, and viewing productions. IIA, H, CAS-B-LIT, MPT.
IIB. Humanities (3 hours minimum)

**AMS 205 Introduction to American Cultures (3)**
This course explores what it means to be “American.” As an introduction to the interdisciplinary study of American cultures and identities, past and present, it examines key ideas, events, texts, images, objects, places, and other reflections of American cultures and identities. It invites students to consider how the meaning and significance of America and American identity has been defined, discussed and debated from multiple perspectives. IIB, Cul, H. CAS-B.

**AMS 207 America - A Global Perspective (3)**
Explores the local dimensions of globalization by focusing on how global networks and practices affect life and culture in the United States. Students examine the theoretical and practical questions associated with membership in local communities, in the US as a nation-state, and in the global community at large. IIB, IIB, Cul, H. CAS-B.

**AMS/ENG 247 Appalachian Literature (3)**
Survey of published Appalachian fiction, poetry, drama, and non-fiction from the mid-nineteenth century to the present. Addresses migration experiences, identity, landscape, and regionalism. Emphasizes an interdisciplinary approach to the study of literature, drawing on history, sociology, ecology, and current trends in American literary studies. IIB, Cul.

**AMS/ENG 248 Asian American Literature (3)**
Survey of Asian American writing (including the novel, poetry, drama, non-fiction, etc.) from the early 20th century to the present. Addresses immigration experiences, growing up in America, and writings as cultural expression. Uses an interdisciplinary approach to the study of literature, drawing on history, sociology, ethnic studies, and current trends in American literary studies. IIB, Cul. CAS-B-LIT.

**ARC 188 Ideas in Architecture (3)**
General survey of the history of Western architecture and an introduction to the elements of visual thinking as exhibited in architecture. Primarily intended for non-majors. (Does not meet requirements for major in architecture or interior design). IIA, IIB, H. CAS-B.

**ARC 221, 222 History of Architecture I, II (3, 3)**
Thorough and systematic survey of the history of architecture, urban design, and allied arts across global contexts. Non-majors welcome. IIA, IIB, H.

**ART/AMS 183 Images of America (3)**
Investigating the power and influence of visual art imagery, either about, targeted to, or made by diverse segments of historic and contemporary American society and how this imagery has helped or hindered our coming together as a diverse nation. Explores the use of art stereotypes as a basis for evaluation, how visual components help define culture, the decoding of cultural codes and how the idea of taste and aesthetics influences the way we see ourselves and others. Offered only on the Middletown campus. IIA, IIB, Cul.

**ART 185 India and Southeast Asia (3)**
Survey of Art in India and Southeast Asia. This region witnessed the origins and development of two major world religions, Hinduism and Buddhism, as well as the brilliant manifestation of a third, Islam. Emphasis placed on understanding cultural foundations of Hindu, Buddhist, and Islamic art. IIA, IIB, IIB, Cul, H.

**ART 187 History of Western Art: Prehistoric - Gothic (3)**
Historical survey of Western art, including development of concepts necessary for analysis and appreciation of great works of art. IIA, IIB, H. CAS-B.

**ART 188 History of Western Art: Renaissance - Modern (3)**
Historical survey of Western art, including development of concepts necessary for analysis and appreciation of great works of art. IIA, IIB, H. CAS-B.

**ART 189 History of Western Dress (3)**
Provides an overview of Western dress from ancient times to the present. Emphasis placed on the social and cultural factors that have influenced the evolution of dress for both men and women. IIA, IIB, H.

**ART/JPN 279 Buddhism and Culture: China and Japan (3)**
Deals with East Asia and time span of more than 15 centuries (from 4th through 20th). Provides historical overview of the development of Buddhism in China and Japan with a clear definition of theoretical framework of this religion. Investigates nature and extent of Buddhist influence on the imagination of intellectuals and lifestyle of the populace. All cultural phenomena, thematically treated, are interpreted within historical, social, economic, and institutional contexts, and in contrast to those of the West. Offered infrequently. IIB, Cul, H. CAS-A-B.

**ART 283 Modern America (3)**
A chronological survey of modern American art and visual culture aimed to develop an understanding and critical awareness of representation. Addresses major art movements in historical context with an emphasis on issues related to nationality, cultural identity, the role of the artist and society, the human body, and nature. IIA, IIB, Cul.

**ART 286 China, Korea, and Japan (3)**
Introduction to major artistic traditions of China, Korea, and Japan. Emphasis placed on understanding the cultural foundations of Bronze Age art in East Asia, the impact of Buddhism in the region, and later painting and ceramic traditions. IIA, IIB, Cul, H. CAS-B.

**ATH/HST/POR/REL/RUS 254 Introduction to Russian and Eurasian Studies (3)**
Examines the major developments that have shaped Russian and Eurasian culture, society and politics over the last millennium. The course incorporates perspectives from the social sciences, humanities and the fine arts. IIB, Cul, H.

**CHI 251 Chinese Literature to 1800 in English Translation (3)**
Chinese literature up to the end of the Qing Dynasty (1911). Introduction of unique features of Chinese literature, society and culture. Study selected classics in Taoism, Confucianism, and Buddhism, and masterpieces in fiction, poetry, and drama. IIB, Cul. CAS-B-LIT.

**CHI 252 Modern Chinese Literature in English Translation (3)**
Read selected representative works from mainland China, Taiwan, and Hong Kong, including fiction, poetry, criticism, and film. Lectures furnish the socio-cultural background to establish a framework for understanding and interpretation. IIB, Cul. CAS-B-LIT.

**CHI/JPN 255 Drama in China and Japan in English Translation (3)**
Provides historical overview of major traditional dramatic art forms of China and Japan: Zaju, Kunqu, Beijing Opera, Noh, Kyogen, Bunraku, and Kabuki. Critically treats and interprets theatrical conventions in each and attempts to clarify aesthetic significance. IIB, Cul. CAS-B-LIT.

**CHI 257 Chinese Satire (3)**
This course examines several significant works of satire in twentieth-century Chinese literature. Through class discussions, weekly writings and longer essays we will analyze techniques of satire in modern Chinese fiction, identify and assess the ways satirical works shed light on Chinese history, culture and society, and identify and explain the similarities and differences between Chinese and Western satire. Taught in English. IIB, IIB, Cul.

**CIT/CSE 262 Technology, Ethics, and Global Society (3)**
Inquiry into a wide range of information technology issues, from moral responsibilities affecting computer professionals to wider ethical concerns associated with information technology in day-to-day living. Topics include general aspects of ethics, common ethical theories, professional codes of ethics in IT; privacy, security, and reliability in using computer systems, and the Internet, privacy and responsibilities in Internet usage; legal issues in IT; global
perspectives of computing issues; and general problems related to ethical and responsible computing. IIB, IIC.

CLS 101 Greek Civilization in Its Mediterranean Context (3)
Exploration of ancient Greek civilization, from pre-Homeric to Hellenistic times, presented within a broad framework of cultures with which Greece interacted in the Mediterranean basin. Various aspects of Greek civilization are highlighted including history, politics, economics, society, art, science, philosophy, and literature. IIB, Cul. H.

CLS 102 Roman Civilization (3)
Exploration of the legacy of ancient Roman civilization from its legendary beginning through the Republic to the Empire at its greatest extent. Various aspects of Roman civilization highlight the Roman experience including history, literature, philosophy, political and social institutions, religion, art, and the unique ability of Rome to assimilate Greek and other cultures. IIB, Cul. H. CAS-B-HST.

CLS 121 Introduction to Classical Mythology (3)
Introduction to Greek mythology. Presentation, explanation, and interpretation of myths within representations of mythology, as well as comparative study of non-Greco-Roman myth. IIB, H. CAS-B-LIT, MPT.

COM/DST 247 Rhetoric of Disability Rights (3)
Students identify the Disability Rights Movement, investigate movement rhetoric and theory, practice criticism of popular texts that influence ableism, and engage controversial issues debated by disability rights activists. IIB, Cul. CAS-B.

COM/FST 281 Mediated Sexualities: Lesbians, Gays, Bisexuals, and Transgendered Persons and the Electronic Media (3)
Examines both the treatment of gay, lesbian, bisexual, and transgendered persons by the mass media and the voices of the gay, lesbian, bisexual, and transgendered persons as producers of media messages and as activists who influence media messages. The Kinsey Report, the Stonewall Riots, and the AIDS epidemic serve as major culture milestones for tracing the evolving portrayals of diverse sexualities. IIB, Cul.

EDL 204 Sociocultural Studies in Education (3)
Introduction to the field of social foundation of education using a cultural studies approach to investigate selected educational topics. IIB, MPT.

ENG 122 Popular Literature (3)
Exploration in detail of one genre of popular literature. Possible subjects include detective fiction, science fiction, the western, and the romance novel. Special attention given to why a culture invests in popular genres. IIB. CAS-B-LIT.

ENG 123 Introduction to Poetry (3)
Exploration of the wide range of literature and oral performance called poetry. Study of critical terms used to discuss and write about poetic conventions, forms, and sub-genres. IIB. CAS-B-LIT.

ENG 124 Introduction to Fiction (3)
Study of basic characteristics (narrative design, character, point of view, style, and tone) and essential forms (short-short story, story, novella, and novel) of the genre of literary fiction. IIB. CAS-B-LIT.

ENG 125 Introduction to Drama (3)
Critical analysis of dramatic literature from the ancient Greeks to modern performance art, using dramatic structure and theory to read plays as productions of their cultural contexts. IIB, H. CAS-B-LIT.

ENG 131, 132, 133 Life and Thought in English Literature (3, 3, 3) (132, 133 are MPT)
Selected major texts and issues in English literature and culture (131) from the beginning to 1660, including The Civil War and Paradise Lost, with attention to historical context reflected in religious, philosophical, political, and social perspectives and issues such as gender, class, ethnicity, and canon formation; (132) British literature from 1660 to 1901, with attention to issues of class, race, and gender in the context of accelerating economic, social, environmental, political, and religious change; to developments in education, psychology, philosophy, science, and technology; and to relations with other literatures and arts; (133) selected British fiction, nonfiction, poetry, and drama from 1901 to present with special attention to the impact on literary imagination of two global conflicts and loss of Empire. IIB, H. CAS-B-LIT.

ENG 134 Introduction to Shakespeare (3)
Introduction to Shakespeare’s works. Gives students who are new to collegiate-level literary studies an overview of the range of Shakespeare’s works and the variety of approaches to those works. IIB. CAS-B-LIT.

Prerequisite or co-requisite: Composition and Rhetoric.

ENG 141, 142, 143 Life and Thought in American Literature (3, 3, 3) (142, 143 are MPT)
Introduction to multiplicity of voices in American culture as expressed in literary texts written in and about America: (141) from colonial period through 1865; (MPT 142) 1865 - 1945 (MPT 143) 1945 to present. IIB, H. CAS-B-LIT.

ENG 144 Major American Authors (3)
Introduction to American literature and culture through the study of a small group of important writers. Selected authors represent a range of traditions and may include writers as diverse as Bradstreet, Franklin, Dickinson, Douglass, Whitman, Melville, Wharton, Twain, Cather, Baldwin, Faulkner, and Morrison. IIB. CAS-B-LIT.

ENG 161 Literature and Politics (3)
Study of literary representations of political events, examining both how literary works dramatize social and political concerns and how literature shapes political perceptions. IIB. CAS-B-LIT.

ENG 162 Literature and Identity (3)
Study of literary constructions of individual and collective identity. Focus on depictions of racial and ethnic types, gender, sexuality, social class, and regional or geographical differences. IIB, Cul. CAS-B-LIT.

ENG 163 Literature and Travel (3)
Study of travel literature from a range of periods and genres. Topics of study include the relation of individual and national identity; imperialism and cultural relativity; the invention of geography; and the politics of tourism. IIB, H. CAS-B-LIT.

ENG 165 Literature and Sexuality (3)
Study of literary representations of sexuality, with a focus on the impact of gender and sexuality on the development of identity. IIB, H. CAS-B-LIT.

ENG/DST 169 Disability Identity (3)
Study of the construction of disability identity through literature, memoir, and popular culture. IIB, Cul.

ENG/IMS 171 Humanities and Technology (3)
Introduction to methods of thinking used in humanities disciplines (literature, history, philosophy, classics, etc.), computer technologies, and critical relationship. Practical skills (weblage making; research on the Internet) and analytical skills (how to tell good information from bad) combined with theories about the Information Society. IIB. CAS-B. MPT.

ENG 202 Varieties of English: Dialect Diversity and Language Change (3)
This interactive course focuses on varieties of English within the context of diverse cultures in the United States. Primary topics include: linguistic diversity, language change, gender differences in language use, language (use) and social class, attitudes toward language as well as examination of specific varieties of English such as African American English, Appalachian English, Native American English, Vietnamese American English, English spoken by persons of Latin American descent, Hawaiian Pidgin English, Gullah, Louisiana Creole, and others. IIB, Cul. CAS-B.

ENG/IMS 238 Narrative and Digital Technology (3)
Applies to digital games those notions about narrative structure and character development that have evolved in literature. Students will explore digital art as literary critics, asking whether games are "art" and analyzing how post-modern literary/digital art participates in globalization. Students compose narratives in writing as well as 3-D graphics. IIB.

ENG/AMS 246 Native American Literature (3)
Survey of published Native American fiction, poetry, memoir, drama, and non-fiction from the mid-19th century to the present. Explores cultural contexts and emphasizes an interdisciplinary approach that includes historical, sociological, and anthropological as well as literary perspectives. IIB, Cul. CAS-B-LIT.

ENG 251, 252 Life and Thought in European Literature (3, 3)
Selected masterpieces of European literature (251) from the beginning to 1800; (252) from 1800 to the present. IIB, H. CAS-B-LIT.

ENG/LAS 254 Latino/a Literature and the Americas (3)
Study of fiction, poetry, and nonfiction by Chicano/a, Cuban American, Puerto Rican, and Central American writers, with an emphasis on the various cultural and historical contexts that influence and are represented in the writings. Specific study of writing in transnational communities situated in more than one part of the Americas. IIB, IIIB, Cul. CAS-B-LIT.
ENG/AMS 271 Cultures and Literature of the American South (3)
Focuses on the culture and literature of the South as a region unique within the United States. Studies the complex ways Southern authors present their world views through fiction - and the ways political passions are manifested in a heterogeneous society such as the American South in the era prior to, during, and after the Civil Rights Movement. Musical forms of expression such as the blues will also be studied. IIB, Cul, H. CAS-B-LIT.

FRE 131 Masterpieces of French Culture in Translation (3)
Accessible introduction to French culture through the study of selected examples of significant works in literature and the arts (understood in a broad sense). Works are examined in their social, historical, and ideological contexts and cover the period from the Middle Ages to the mid-20th century. All readings in English translation. IIB, Cul, H. CAS-B-LIT.

FRE 202 Critical Analysis of French Culture (3)
Second-semester, intermediate French course addresses literary and cultural issues through the study of short stories, poetry, film, journalism, and advertising. Works represent several French-speaking countries. Because texts, discussion, and compositions are in French, students continue to develop speaking, listening, reading, and writing skills. IIB, IIBB, Cul. CAS-A.

FRE/GER/RUS 212/HST 211 Secular Jewish Culture From the Enlightenment to Zionism (3)
Surveys key aspects of secular Jewish culture, identity, thought, society & politics from mid-17th to mid-20th century. Significant treatments of Jewish life in the Western European & German-speaking Eastern European; shorter treatment of Jewish experience in US & Mandate Palestine. Readings in English. IIB, Cul, H. CAS-B-Other Humanities.

FRE/FST/GER 255 Visual Representations of the Holocaust (3)
Studying the Holocaust is a profound responsibility yet also presents a tangle of critical and philosophical questions. The role of visual representations in the process of Holocaust memorialization has been particularly contested. In this course, we will approach the question of the visualization of the Holocaust through various media: photography, cinema, TV, graphic novel, painting, and architecture. Visual technologies afford an unparalleled means of sustaining memory but are also susceptible to voyeurism and commodification. We will explore the potentials and limitations of these media and grapple with critical ethical, epistemological and esthetic questions they raise. Course readings and class discussions in English. IIB, Cul, H.

FST 201 Introduction to Film Criticism and History (3)
Introduction to basic principles of cinematic form and to major movements and issues in the history of cinema. Primary emphasis given to principal methods of critical thinking in film studies, from close analysis of formal and stylistic elements in a single film to more global ways of understanding and interpreting films within their aesthetic, social, historical, and political contexts. Includes screenings of representative films, lectures, discussions, group activities, papers, and exams. IIB, CAS-B, MPT.

GER 151 The German-American Experience (3)
Explores the role that America’s largest ethnic group, the German-Americans, has played in the history and culture of the United States. Topics include German settlements in Colonial America, the Eighteen-Forty-Eighters, and German-Americans in Hollywood. IIB, Cul, H. CAS-B.

GER 231 Folk and Literary Fairy Tales (3)
Introduction to the principles of folklore studies. Close reading of all 210 tales in the Grimms’ collection, and a survey of literary fairy tales from Goethe to Hesse and Kafka. Emphasis in the second half of the course is on the way literary tales use folklore motifs. IIB, Cul, H. CAS-B-LIT.

GER 232 The Holocaust in German Literature, History, and Film (3)
Critical reading, reflection, and discussion of Holocaust representations. Introduction to historical and political context and survey of debates surrounding memory culture. Examination of fiction, autobiographical writing, historical texts, and film with a focus on German-language sources. Taught in translation. IIB, IIBB, Cul, H. CAS-B-LIT.

GER 251 German Literature in Translation: Changing Concepts of the Self (3)
Development of German literature from 1770 to the present centered on character portrayal and the changing assumptions about the self. Readings include Goethe, Schiller, Nietzsche, Mann, Kafka, Brecht, Freud, and Jung. Readings and discussion in English; knowledge of German not required. IIB, Cul, H. CAS-B-LIT.

GER 252 The German-Jewish Experience (3)
Discusses readings of and about major Jewish figures in the German-speaking world. Frames historical background. Discovers constants and changes over time. Assesses terms for analyzing culture. IIB, Cul, H. CAS-B-LIT.

GER/FST 261 German Film in Global Context (3)
Traces the dynamic development of German-speaking cinema from 1895 to the present within a global context that defines filmmaking beyond national borderlines. The global context is determined by the international spread and commonality of: 1) technological innovations (camera, lighting, and sound systems, editing techniques); 2) commercial practices (production, collaboration, distribution, exhibition), 3) political influences (the interplay of film, war, and ideology), and 4) aesthetic trends (the international popularity of certain genres, formal devices, and specific cultural preferences). The course is taught in English and all the films have English subtitles. IIB, IIBB, Cul, H.

GER 321 Cultural Topics in German-Speaking Europe Since 1870 (3)
Explores several major cultural loci within the German, Austrian, and/or Swiss experience. Readings, discussions, guided research projects predominantly in German. IIB, Cul, H. CAS-B-LIT.

GER 322 Comparative Study of Everyday Culture: German-Speaking Europe and the U.S.A. (3)
Explores patterns of everyday life in German-speaking European culture and compares them with similar cultural patterns in contemporary U.S. life. Lectures, readings, and discussions in German. IIB, IIBB, Cul, H. CAS-B-LIT.

HST 111, 112 Survey of American History (3, 3)
Survey of the interplay of forces that have brought about evolutionary development of American economic, cultural, and political history from 1492 to the present. A functional and synoptic treatment of America’s great historical problems. IIB, Cul, H. CAS-B-HST.

HST 121, 122 Western Civilization (3, 3)
Ideas, values, institutions, great events, and personalities in the development of European civilization from antiquity to the present. Objective is to understand and compare the major societal issues and cultural themes which have defined concepts of humanity and society in the Western world. IIB, Cul, H. CAS-B-HST.

HST 197 World History to 1500 (3)
Introduction to the origins and early development of individual civilizations prior to the period of Western European hegemony. Stresses interdependency and interrelations among cultures, and compares social, political and religious experiences of peoples with one another. IIB, IIBB, Cul, H. CAS-B-HST.

HST 198 World History Since 1500 (3)
Provides global perspective as well as introduction into history of individual civilizations. Stresses interrelations among societies and cultures and compares experiences of peoples and civilizations with one another. IIB, IIBB, Cul, H. CAS-B-HST.

HST/BWS 224 Africa in History (3)
Survey course focusing on the changing historiography of Africa, African ancient civilizations, the emergence and development of the Bantu and Nilotes, Eastern Africa and the Orient, early Christianity and Islam, trans-Saharan trade, the medieval Sudanic Empires, statelessness and state formation, Africa and the West between 1400 and 1800, South Africa to 1870, the Mfecane, the Sudanic Jihads, long-distance trade, and African-European relations in the 19th century. IIB, Cul, H. CAS-B-HST.

HST/BWS 225 The Making of Modern Africa (3)
Survey of the transformation of Africa, south of the Sahara, from the time of the scramble for, and partition of, the continent among European powers in the second half of the 19th century to the present. Emphasis on economic, social, cultural, political, and intellectual features of this period. This is done through the reading of monographs, articles, and literary works (novels, plays, poems, etc.) on African experiences with colonialism, the rise and triumph of nationalism, African womanhood, popular culture and the experiences of change, and the rise and nature of post-colonial economic and political crises in the region. IIB, Cul, H. CAS-B-HST.

HST 245 Making of Modern Europe, 1450-1750 (3)
Survey of European history in global context from the Renaissance through the Enlightenment. Emphasis on political, cultural, and religious change in the first global age. Class also introduces students
to the skills of historical thinking, and why they are essential to living in a global age. IIB, Cul, H.

HST/LAS 260 Latin America in the United States (3)
Interdisciplinary examination of historical, social, economic, and cultural forces that have shaped the experience of peoples of Latin, Hispanic, Latino/a background in the United States. IIB, IIB, Cul, H.

HST 296 World History Since 1945 (3)
From Hiroshima to the information age. Focuses on the politics of identity and social history. IIB, IIB, Cul, H. CAS-B-HST.

ITAL 221 Italy, Matrix of Civilization (3)
An investigation of Italian contributions to civilization through recorded history, from the cultures of the Etruscans and the Romans to contemporary Italians, taking into consideration the Italian peninsula’s geography and history, the artistic outpouring of the Renaissance, the scientific revolution, opera, literature, cinema, emigration and immigration, and Italy’s multi-ethnic future. Taught in English. No prerequisites. Offered once a year. IIB, Cul, H. CAS-B.

ITAL/AMS/FST 222 Italian American Culture (3)
A survey and investigation of the history of Italian immigration in America, the development of Italian American communities across the land, and the contributions that Italian Americans have made to American society and culture. Taught in English. No prerequisites. Offered once a year. IIB, Cul. CAS-B.

JPN 231 Japanese Tales of the Supernatural in English Translation (3)
Focusing on the supernatural, this course examines major literary works chronologically, Tale of Genji (ca. 1010), to contemporary works. IIB, IIB, H.

JRN 110 Introduction to Journalism (3)
Introduces issues facing news media in a democratic society. These include ethics, law, and press performance in the context of news criticism and journalism history. Students explore several journalistic modes and a variety of careers in journalism. They learn critical news consumption and several basic writing styles. IIB.

KNH 292 Dance, Culture, and Contexts (3)
Critically explores relationships among signs, symbols, and images in dance and processes and effects of aesthetic ideology. Through large and small group discussions, video analyses of various dance styles and genres, critical writings and reflections, concert attendances, field observations, and creative movement and analytical experiences, students come to know that a critical analysis of how and what dance means constitutes a particular politics of sociocultural interpretation. Students also come to understand that the various ways in which interpretations are made are socially constructed and constituted in the attitudes, beliefs, and behaviors we hold and in our definition and treatment of ourselves and others. IIB, MPT.

MAC/FST/IDS 206 Diversity and Culture in American Film (3)
Analysis of the representation of diversity and culture as portrayed in American motion pictures. IIB, Cul. CAS-B.

MUS/AMS 135 Understanding Jazz, Its History and Context (3) MPT
History of jazz in the United States from its origins to the present. Emphasis placed on developing aural perceptions of stylistic differences between historical periods and significant performers. IIA, IIB, Cul, H.

MUS 184 Opera: Passport to the Liberal Arts (3)
This course focuses on opera as the “total art work”, encompassing history, art, literature, theatre, business and traces the course of opera’s history from its roots in ancient Greek drama to the present day. Framed in the context of Italy as the self-proclaimed birthplace of opera, the course addresses how the passion for this art form has spread through and united European cultures. Students will learn to appreciate the art form by studying selected operas and attending an opera at Miami University, with an optional trip to Chicago to see an opera live at the Chicago Lyric Opera. IIA, IIB, Cul.

MUS 185 The Diverse Worlds of Music (3)
A general survey of traditional West African music and its off springs in America from slavery to the early 1990s. Major emphasis is placed on the contributions of sociological settings for significant musical forms and styles. IIA, IIB, IIB, Cul, H. CAS-B.

MUS 186 Global Music for the I-Pod (3)
This course is a survey of popular music throughout the world, asking the question: What do people listen to on their I-Pods? Through the study of specific cultures and repertories, students will explore and engage in popular music in various cultural contexts in the United States, Europe, Asia, Africa and Latin America. The goal is to give students a broad understanding of what exactly is popular music, how it can be defined, and the differences and similarities amongst diverse popular music traditions. IIA, IIB, IIB, Cul.

MUS/WSGS 287 Enter the Diva: Women in Music (3)
American women in music from 1900 to present. Women have made considerable contributions to the various genres and traditions that define American music. From popular forms to concert music there are numerous women who have constructed a musical discourse that chronicles their experiences in America and their conceptions of womanhood. This course is designed to chronicle the experiences of these women musicians and vocalists and discuss their musical approaches. Discussions include traditional music practices as well as contemporary popular music styles. IIA, IIB, Cul.
Prerequisite: MUS 135, 185 or 189, or permission of instructor.

PHL 101 Knowledge of World, God, and Morality (3)
Can you know for certain or know at all whether there really is a world or whether God exists? Can you know the difference between good and evil, right and wrong? These and related questions are explored while taking up the skeptical challenges to knowing anything at all. Introduces fundamental questions of philosophy and basic reasoning skills, methodologies, and concepts used by philosophers. Students are prepared for further work in philosophy and develop skills in critical thinking, reading, and writing for any area of learning IIB, CAS-B-PHL, MPT.

PHL 103 Society and the Individual (3)
A study of the relationship between human beings and the societies in which they live and the implications of different perspectives on this relationship have for a view of social justice. We investigate this relation in terms of its political, economic, social, ethical, and epistemological dimensions. Introduces fundamental questions of philosophy and basic reasoning skills, methodologies, and concepts used by philosophers. Students are prepared for further work in philosophy and develop skills in critical thinking, reading, and writing for any area of learning. IIB, H. CAS-B-PHL.

PHL 104 Purpose or Chance in the Universe (3)
Is the present universe the result of purpose or chance? Positions and arguments on this question by scientists and philosophers at different points in Western history are studied. Special attention is paid to recent developments in scientific cosmology that throws important new light on the question. Whether the results of the inquiry support purpose or chance more strongly is considered. Introduces fundamental questions of philosophy and basic reasoning skills, methodologies, and concepts used by philosophers. Students are prepared for further work in philosophy and develop skills in critical thinking, reading, and writing for any area of learning. IIB, H. CAS-B-PHL, MPT.

PHL 105 Theories of Human Nature (3)
There have been various ways that human beings have understood themselves and their place in nature. Every conception of the self embodies a conception of what can be known, of how we ought to live, and what values we ought to hold to. How do we know that we are free? We will consider various conceptions of the person in light of these questions. This course will introduce fundamental questions of philosophy and basic reasoning skills, methodologies, and concepts used by philosophers. Students are prepared for further work in philosophy and develop skills in critical thinking, reading, and writing for any area of learning. IIB, H. CAS-B-PHL, MPT.

PHL 106 Thought and Culture of India (3)
Examines India’s history and civilization, philosophies and religions, arts and literature, science and technology as a culture’s self-understanding and self-expression of its ideas, values, and ways of thinking. Comparisons made between Indian and other ways of thought and modes of living. IIB, Cul, H.

PHL 131 Introduction to Ethics (3)
Introduction to ethical theories and its application to individual moral issues relating to human conduct and social institutions and political systems. As a background for critical evaluation of these issues, major theoretical positions in ethics are investigated (including egoism, deontology, relativism, religious ethics, and virtue ethics and utilitarian ethics). Considers a number of issues relating to and often critical of ethical theories (may include relativism, skepticism, moral alienation, and cultural diversity of ethics). Course is historical and thematic with major ethical theories analyzed in relation to concrete situations. Involves students in the creative process of developing skills and arguments necessary to engage in reflective moral reasoning. IIB, CAS-B-PHL, MPT.
WGS 202 Introduction to GLBT Studies (3)
Through music, lyrics and rhythms this course raises questions about history, national identity, social, religious, and ethnic diversity in Brazil. IIB, IIB, Cul.

POR/BWS/ENG/WGS/FST 383 By or About (Afro-) Brazilian Women (3)
Addresses questions about gender, race, class and stereotype of women's bodies in 20th-century Brazil. IIB, IIB, Cul.

REL 101 American Religious Encounters (3)
Introduction to the study of religion as a phenomenon of human culture. Various examples of religion are observed and compared in relationship to a thematic and methodological framework. IIB, CAS-B.

REL/RUS 133 Imagining Russia (3)
Survey of Russian history, society, politics, economy, literature, film, and arts from a variety of intellectual perspectives. Classroom lectures plus out of class cultural presentations. IIB, IIB, Cul, H.

REL 275 Introduction to the Critical Study of Biblical Literature (3)
Surveys, origins, historical development, and content of texts, both canonical & non-canonical, that contributed to the formation of the Bible against the background of the advent and continuing development of modern literary and historical-critical methods. IIB, H.

REL 286 Global Jewish Civilization (3)
How did the Jewish people persist through the vicissitudes of enslavement, conquest, dispersion, and return, over the course of three thousand years of history? In this course, we will study of the encounter between Jews and the cultures and lands in which they lived, through a consideration of Jewish sacred texts and literature, spanning the globe from Ancient Mesopotamia to modern America. IIB, IIB, Cul, H.

REL 314 Social & Religious History of the Jewish People (3)
Cultural, social, and religious history of Jews in Europe, America, and the Middle East since Enlightenment with emphasis on 20th century and in the context of the larger society and culture. IIB, H. CAS-B-REL, MPT.

RUS 137 Russian Folklore (3)
Introduction to Russian folklore, including study of the folk tale, charms and incantations, ceremonial poetry connected with the calendar, jokes, proverbs, folk ditties, wedding ceremonies, funeral customs, modern gestures, and graffiti. Some discussion devoted to Slavic pre-Christian society and survivals of heathen customs in the Christian era. Considerable treatment of comparative folklore worldwide. Cul, Cul. CAS-B-LIT, MPT.

RUS/ENG 255 Russian Literature from Pushkin to Dostoevsky in English Translation (3)
Examines works by Pushkin, Lermontov, Gogol, Turgenev, and Dostoevsky and a number of critical essays representative of a variety of viewpoints. Uses interdisciplinary approach which takes into account social, historical, political, religious, as well as literary factors. IIB, CAS-B-LIT.

RUS/ENG 256 Russian Literature in English Translation: From Tolstoy to Nabokov (3)
Treatment of selected works of Russian literature (realism, modernism, post-modernism) with special attention to Tolstoy, Chekhov, Bunin, Solzhenitsyn, Bulgakov, and Nabokov. Cross-listed with ENG 256. IIB, IIB, Cul, H.

RUS/257/ENG 267 Russian Literature in English Translation: From Pasternak to the Present (3)
Treatment of major trends in the development of Russian literature since 1955. Examines works by Pasternak, Solzhenitsyn, Rasputin, Trifonov, and others. Cross-listed with ENG 267. Offered infrequently. IIB, IIB, Cul, H.

SPN 315 Intro to Hispanic Literatures (3)
Close reading and critical analysis of selected poetry, essay, narrative fiction, and drama from Spain and Latin America. IIB.
Prerequisite: SPN 311, appropriate placement exam score, or AP score.

WGS 202 Introduction to GLBT Studies (3)
An interdisciplinary introduction to the scholarly field of GLBT (Gay, Lesbian, Bisexual, Transgender) Studies. While it is impossible to be exhaustive in one semester, the course aims to give students a solid intellectual foundation for the further study of the social, legal, and cultural forces that shape the experiences, expression, and representation of non-normative genders and sexualities. Our inquiries will reflect the importance of thinking intersectionally—acknowledging that cultural categories such as race, class, nation, ethnicity, gender, and sexual orientation operate in complex and interlocking ways within diverse social and economic networks of power. IIB, Cul.

WST 201 Self and Place (3)
Investigates various disciplinary models for how place and identity interact in American culture, and, specifically, how the local environment, including geographical location, ethnic traditions, and family traditions, impact our lives. Students draw upon their own life experiences to begin to formulate their intellectual interests. IIB, Cul. CAS-B.

IIC. Social Science (3 hours minimum)

AAA 201 Introduction to Asian/Asian American Studies (3)
This course is designed to provide a general introduction to the related disciplines of Asian Studies, and to familiarize students with some of the major debates, points of connection and contention. We will consider how “Asia” and “Asian America” are defined, geopolitically and strategically to allow us to develop a critical view about Asian and Asian American studies in a transnational frame. Through an examination of fiction, film and sociological works, students will acquire a better understanding about what is being researched in this field. IIB, IIC, IIB, Cul.

AAA 207 Asia and Globalization (3)
The Asian-Pacific region is one of the most dynamic, complex, and challenging focal points of world today. In the past half century, many countries in Asia have undergone significant political, economic, social, and cultural changes, which are tightly intertwined with the concepts and tenets of globalization. With countries such as China and India on the rise, and global superpowers such as Russia and Japan engaging and encountering their own modern challenges, the Asian continent has been facing a transformation that is at once a response to globalization and itself a powerful force influencing global community. Accordingly, the course highlights cross-cultural values through a comparative lens of Asia and globalization, and aims to study recent transformations in Asia and their impact on its own future and the world. The study will be framed both in the Asian internal context and in the external context of globalization. The course specifically focuses on, though is not limited to, how external global influence and the internal cultures of major Asian countries interact with each other in ways that uniquely mark and inform the economic, social, religious, educational, and cultural transformations in Asia. IIC, IIB, Cul.

AAA/BWS/PSY 210 Psychology Across Cultures (3)
A topics course, focused on the examination of culture and cultural perspectives, within the United States and globally, as frameworks through which theories and findings of the field of psychology may be critically evaluated. IIC, IIB, Cul.
Prerequisite: PSY 111.

ATH 145 Lost Cities & Ancient Civilizations (3)
Archaeological and anthropological approaches for understanding human cultural, social, and ecological adaptations in global prehistory. Examines similarities and differences among prehistoric peoples and civilizations and their global contexts and interconnectedness in terms of political economy and social organization; technologies, engineering, and environment; and religion and symbolic systems. IIC, IIB, Cul.

ATH 155 Introduction to Anthropology (4)
Introduction to anthropology with emphasis on understanding the social and biological contexts of human life. Topics include the biological and cultural origins of humanity, prehistory, and cultural diversity. IIC. CAS-C-AHT.

ATH 175 Peoples of the World (3)
Provides an appreciation of human cultural, social, and linguistic variation around the world and through time. Develops anthropological and ethnographic approaches to understanding cultural differences and similarities in political, social, and economic organization; marriage and family patterns; environment and beliefs systems; and other aspects of globalized human cultural life. Cul, IIC, CAS-B-AHT, MPT.

ATH 185 Cultural Diversity in the U.S. (3)
Anthropological and ethnographic approaches to the study of cultural, social, and linguistic variation in the United States, its territories, and borders. As an introduction to cultural anthropology, the course provides a foundation for understanding historical, contemporary, and contemporary topics related to globalization and diaspora; ethnic, racial, and class identities; political economy and
environment; belief systems; and ethnographic methodology. IIC, Cul. CAS-C-ATH.

ATH 405 Food, Taste, and Desire (3)
Explores food consumption as a meaningful practice embedded in local, national, and global relations and in social, economic, and political contexts. Topics include history of food consumption; food and power; nation, the state, and food; gender, sexuality and consumption; hunger and memory; need, taste, and desire; and food aesthetics, moralities, and poetics. IIC, IIB, Cul. CAS-C.

BWS/GE/O/REL 209 Civilization of Africa (3)
Survey of cultural, political, economic, and social developments in sub-Saharan Africa, viewed in geographical and historical perspective with attention to images of the area prevalent in our society. IIC, IIB, Cul. H.

BWS 151 Introduction to Black World Studies (4)
Introduces the Afrocentric perspective as it has developed in anthropology, history, political science, geography, sociology, religious studies, mass communications, theatre, art, etc. Covers theories, research, methodologies, and practice of African studies. Students develop historical and contemporary understanding of the African diaspora. IIC, Cul, H. CAS-C, MPT.

CIT/CSE 262 Technology, Ethics, and Global Society (3)
Explores the role of interpersonal communication and related personal, contextual, and cultural variables in the development of various social, economic, and political systems and the Internet. Emphasis on how communication functions in a variety of contexts. Credit not granted to students who have earned credit in COM 134.

CJS 101 Introduction to the Criminal Justice Studies (3)
Offers an overview of America's criminal justice system, with an emphasis on the development, functions, and current issues involved in the criminal justice system. Course specifically focuses on the history, roles, and present state of the police, courts, and corrections. IIC.

CJS 451 Comparative Justice Systems (3)
A survey of the major legal traditions in world, as well as an examination of rule of law, civil rights, policing, and punishment & corrections in specific jurisdictions for the purpose of understanding how law and justice systems develop, how systems interact and converge, and how peoples from around the world approach justice. Comparisons between the United States and other nations/systems will occur with the intention of better understanding, critically assessing, and improving systems in the United States. IIC, IIB, IIC. Prerequisites: CJS 125; CJS 231; CJS 233 or POL 352 or POL 353; CLS 211 or CJS 281; junior or senior standing.

COM 134 Introduction to Speech Communication (3)
Introduction to major theories and issues of communication, with emphasis on how communication functions in a variety of contexts. Credit not granted to students who have earned credit in COM 136. IIC.

COM 136 Introduction to Interpersonal Communication (3)
Introduction to major theories and empirical research regarding the role of interpersonal communication and related personal, contextual, and cultural variables in the development of various types of dyadic relationships. (Non-majors only. Does not count toward any communication degree). Credit not granted to students who have earned credit in COM 134. IIC. CAS-C, MPT.

ECO 131 Economic Perspectives on Inequality in America (3)
Introduction to economic perspectives on inequality in the United States, particularly the relationship between inequality and population diversity. The role of the market and of public policy in generating, transmitting, and ameliorating inequality. Dimensions of inequality include earning inequality, poverty, and unequal access to education and health care. Dimensions of diversity include race, ethnicity, gender, age, socioeconomic class, immigration status, and sexual orientation. IIC.

ECO 201 Principles of Microeconomics (3)
Natural scope of microeconomics, including the role of the market in resource allocation, the role of competition, the forces governing the distribution of income, and the role of foreign trade in economic welfare. IIC, CAS-C-ECO, MPT. Prerequisites: MTH 102 or Miami University Math Placement score recommending placement into MTH 123 or higher.

ECO 202 Principles of Macroeconomics (3)
Analysis of the determinants of output, prices, employment, and interest rates. Includes long-run behavior of the economy, business cycle theory, monetary system, stabilization policy, and international finance. IIC, CAS-C-ECO, MPT. Prerequisites: MTH 102 or Miami University Math Placement score recommending placement into MTH 123 or higher.

EDL 232 Introduction to Community-Based Leadership (3)
Introduction to Community-Based Leadership explores theories and practices of leadership in public institutions and communities. Students critically examine three concepts central to community-based leadership: public, leadership, and democracy. Using the scholarship of leadership studies and civic engagement, students explore what it means to work in public life and lead for the public good in local, national, and international contexts. Students accomplish these goals through readings, class discussions, analytical and reflective writing, and community-based learning experiences connecting theory with practice. The course will help students develop their own vision and plan for participating in community-based leadership as Miami students and as engaged citizens. IIC.

EDP 101 Critical Issues in the Psychology of the Learner (3)
Critical investigation of issues, theories, and principles related to the nature of the learner and learning process, including such topics as psychological methodology; perception, cognitive processing, personality, and social dynamics, within the context of historical, social diversity, and cross-cultural perspectives. Credit not granted to students who have earned credit for PSY 111. IIC. CAS-C.

EDP 201 Human Development and Learning in Social and Educational Contexts (3)
In-depth examination of theoretical issues and principles of human development and learning, including development of changes, motivational and learning processes, exceptionalities and other individual differences, and dynamics of social groups. The ways human development and learning can be fostered within diverse social and educational contexts and the interactive influences of contextual differences on direction and nature of these processes are a major focus for systematic inquiry. This is a "hybrid" class with a combination of online classes and assignments paired with weekly meetings. IIC. CAS-C.

EDP/DST/SOC 272 Introduction to Disability Studies (3)
Explores the link between the social construction of disability and that of race, class, gender, ethnicity, and sexual orientation as they pertain to social justice in a multicultural and democratic society. Promotes critical analysis of dominant and non-dominant perspectives on disability. IIC, Cul.

ENG/COM 201 Special Topics: Language Awareness (3, maximum 9)
Introduces various ways of looking at language: sociological, psychological, and formal. Students study how language plays a role in every human activity, from gender and racial stereotyping to the development of automata. IIC.

FSW 206 Social Welfare: Impact on Diverse Groups (3)
Critical analysis of historical and current interactions of social welfare policies, programs, and services with diverse recipient populations. Attention given to contexts in which social welfare has been developed and provided. IIC.

FSW 261 Diverse Family Systems Across the Life Cycle (3)
Introduction to and survey of the diversity of family systems. Emphasizes the North American experience while drawing upon global understandings. Covers the nature of family systems and how families change across their life span, as well as how individuals experience different family systems in their life spans. IIC.

GEO 101 Global Forces, Local Diversity (3)
Application of geographic concepts to patterns and processes of economic, political, and cultural changes at global, regional, and local scales. IIC, IIB, IIIB, Cul. CAS-C-GEO.

GEO/SJS 159 Creating Global Peace (3)
Focuses on the study of peace, as represented across disciplinary boundaries and at local-to-global scales of analyses. Combines guest
GEO 201 Geography of Urban Diversity (3)
Location of economic activities and social groups among and within U.S. urban areas. Geographic perspectives on underlying processes and resulting problems resulting from changing distributions. IIC, Cul. CAS-C-GEO.

GEO 207 Civilization of the Middle East (3)
Survey of cultural, political, economic, and social developments in the Middle East, viewed in geographical and historical perspective, with attention to images of the area prevalent in our society. IIC, IIB, H.

GEOL/ITS/SOCI 208 The Rise of Industrialism in East Asia (3)
Introduction to historic parameters, geographic variables, state policies, and sociocultural contexts of industrialism in East Asia (China, Japan, Korea, Taiwan, Hong Kong, and Singapore). IIC, Cul, H.

GER 322 Comparative Study of Everyday Culture: German-Speaking Europe and the U.S.A. (3)
Explores patterns of everyday life in German-speaking European culture and compares them with similar cultural patterns in contemporary U.S. life. Lectures, readings, and discussions in German. IIB, IIC, Cul, H. CAS-B-LIT.

GTY 154 Aging in American Society (3)
Overview of the processes of aging. Emphasis placed on "typical" aspects of aging from three perspectives: the aging individual, social context of aging, and societal responses to an aging population IIC, MPT. CAS-C-GSOC/GTY.

IDS 159 Strength Through Cultural Diversity (3) MPF
Helps students function effectively in an increasingly diverse global society. With culture defined as "the way we do things around here", conflict is viewed as a natural result of interactions among people. Emphasis on applying the concepts of culture to a variety of countries and to subcultures of the U.S. so that students learn how conflict arises and how negotiation skills can be used to manage conflict. IIC, IIB, Cul.

ITS 201 Introduction to International Studies (3)
Introduction of core disciplines comprising international studies, with analysis of major world regions and issues. Recommended for freshmen and sophomores. IIB, IIC, IIB, Cul, H. CAS-C, MPT.

KHN 188 Physical Activity and Health (3)
Critical examination of relationships among exercise, physical activity, fitness, and health from epidemiological perspective. The role of genetic, sociocultural, economic, geographic and political influences on physical activity patterns, exercise habits, fitness and health are explored. A description of the physiological mechanisms that link physical activity and health are also examined. IIC, MPT.

KHN 206 AIDS: Etiology, Prevalence, and Prevention (3)
Analysis of personal and social aspects of AIDS, with special emphasis upon preventive behaviors and their education potential. IIC.

KHN 214 Global Well-Being (3)
As a result of the positive psychology movement that has gained momentum around the world, well-being is now known to be a significant factor influencing quality of life, health, and human performance. This course explores the essence of well-being and its relevance to everyday living. The course also broadens students' perspective by exploring well-being within cultural and global contexts. Students will be given multiple opportunities to examine institutional and cultural influences on individual and societal well-being as well as the global forces influencing the development and use of the human experience of well-being across the globe. IIC, IIB, Cul.

KHN 242 Personal Health (3)
Variable course content based upon students' personal health problems and needs. Includes such topics as mental health, marriage and family, mood modifiers, nutrition, etc. IIC. Prerequisite: sophomore standing.

KHN 276 The Meaning of Leisure (3)
This course engages students in a critical examination of leisure as negotiated practices and experiences. Issues of globalization, sustainability, social equality and social justice are explored and provide a context for students to reflect on their leisure and inform their future professional practice. IIC, H. CAS-C.

KHN/BWS/SOC 279 African Americans in Sport (3)
Socio-historical analysis participation of African Americans in sport and society, and examination of the role sport has played in African Americans' integration into the larger society. Investigates the ways that the image of African Americans has been constructed and maintained through sporting practices. Sociological theories and concepts used to examine the impact of historical events, such as Reconstruction, black migration, and World Wars, on African American involvement in sport and other institutions. IIC, H.

LAS 207 Latin America before 1910 (3)
Focuses on Latin America and the Caribbean before the twentieth century through broad historical survey emphasizing cultural, geographical, political, and social developments in colonial and pre-colonial Americas. IIC, Cul, H, CAS-B.

LAS 208/ATH 206 Introduction to Latin America (3)
An interdisciplinary introduction to contemporary Latin America and the Caribbean through anthropology, art, geography, environment, film, history, literature, music, politics, sports and others. IIC, IIB, Cul, H. CAS-C.

MAC 143 Introduction to Media (3)
Introduction to major mass communication theories as a context to examining some major issues surrounding mass media in American society. IIC, CAS-C, MPT.

MGT 111 Introduction to Business (3)
Study of relationships between business and its environment, social responsibilities of business, functions of business, and business management. Not open to business students. IIC.

POL 101 Politics and National Issues (3)
Examination of major contemporary national issues, with emphasis on developing understanding and analytical skills for active citizenship. Includes attention to controversies about the structure and processes of American politics, as well as current debates about national problems and policy disputes. IIC.

POL 102 Politics and Global Issues (3)
Examination of major contemporary global issues, with emphasis on developing understanding and analytical skills for active citizenship. Includes attention to current conflicts, crises, and emerging work problems, as well as efforts at conflict resolution and international cooperation. IIC.

POL 142 American Politics and Diversity (4)
Foundations and operations of the American political system, with emphasis on “the people” and how they belong to, challenge, and change the system. How the competing values of unity and diversity influence American politics. IIC, Cul. CAS-C-POL.

PSY 111 Introduction to Psychology (4)
Introduction to content, methods, issues, and theories of psychology. Credit not granted to students who have earned credit in EDP 101. IIC. CAS-C-PSY.

SJS/SOC 165 Introduction to Social Justice Studies (3)
The Introduction to Social Justice provides a basis to understand, interpret, and solve social problems in fair, equitable, and just ways. IIC, MPT.

SOC 151 Social Relations (4)
Introduction to and application of the principles, methods, and major theoretical orientations of sociology in providing a basic understanding of the social aspects of human life. (MPF 151F for freshmen only). Credit is NOT given for both SOC 151 and SOC 153. IIC, Cul. CAS-C-SOC.

SOC 153 Sociology in a Global Context (3)
Designed to develop the sociological imagination – an imagination that allows students to place themselves in a larger, ever-changing global world. Serves as a prerequisite for upper level sociology courses and as an entry course for the Sociology major, Sociology minors and thematic sequences. Credit for the sociology major is NOT given for both SOC 151 and SOC 153. IIC, IIB, Cul.

SPA 127 Introduction to Communication Disorders (3)
Overview of disorders of communication, special problems of speech, language and hearing impairments, and treatment. IIC, CAS-C, MPT.

SPA 211 Deaf Culture and Community (3)
This course is intended to provide a comprehensive orientation to the deaf and hard-of-hearing population of the United States. Some consideration will also be given to sign systems in Europe and Africa. The students will be introduced to the sociolinguistic aspects of educational, political, and environmental impacts on deaf culture,
SPA 223 Theories of Language Development (3)  
Survey of the integration of scientific and theoretical knowledge about the normal acquisition of language from birth to adulthood. Introduction to the linguistic aspects of cultural, political, and environmental impacts on acquisition of language, relationship between English and coexistent languages, gender-related differences in conversational interactions, and the complex interaction of culture and language development. IIC, CAS-C.

SPA/DST 312 Deaf Culture: Global, National and Local Issues (3)  
Provides a comprehensive orientation to the Deaf and hard-of-hearing communities in continents around the globe. Students will learn the basic vocabulary and grammar of American Sign Language. Consideration will also be given to sign systems in Europe and the U.S. The students will be introduced to the sociolinguistic aspects of educational, political and environmental impacts on Deaf culture, identity, and language. IIC, IIIB, CUL.

WGS 201 Introduction to Women's Studies (3)  
Interdisciplinary introduction to the study of women which focuses on determinants and expressions of women’s roles. IIC, IIIC, Cul. CAS-C, MPT.

Foundation III.

Global Perspectives (6-9 hours)

IIIA. Study Abroad (6 hours minimum)

IIIB. Global Courses (9 hours minimum)

AAA 201 Introduction to Asian/Asian American Studies (3)  
This course is designed to provide a general introduction to the related disciplines of Asian Studies, and Asian American Studies and to familiarize students with some of the major debates, points of connection and contention. We will consider how “Asia” and “Asian America” are defined, geopolitically and strategically to allow us to develop a critical view about Asian and Asian American studies in a transnational framework. Through an examination of fiction, film and sociological works, students will acquire a better understanding about what is being researched in this field. IIB, IIC, IIIB, Cul, H.

AAA/REL 203 Religions of India (3)  
Explores the major religions of India and their growth outside India. Asks how these religions have contributed to the religious pluralism of America. Also asks how Asian American and non-Asian American practitioners of these religions have changed the way that religion is practiced in India and other parts of Asia. IIB, IIIB, Cul, H.

AAA 207 Asia and Globalization (3)  
The Asian-Pacific region is one of the most dynamic, complex, and challenging focal points of world history. In the past half century, many countries in Asia have undergone significant political, economic, social, and cultural changes, which are tightly intertwined with the concepts and trends of globalization. With countries such as China and Japan encountering their own modern challenges, the Asian continent has been facing a transformation that is at once a response to globalization and itself a powerful force influencing global culture. Accordingly, the course highlights cross-cultural values through a comparative lens of Asia and globalization, and aims to study recent transformations in Asia and their impact on its own future and the world. The study will be framed both in the Asian internal context and in the external context of globalization. The course specifically focuses on, though is not limited to, how external global influence and the internal cultures of major Asian countries interact with each other in ways that uniquely mark and inform the economic, social, religious, educational, and cultural transformations in Asia. IIC, IIIB, Cul.

AAA/PSY 210 Psychology Across Cultures (3)  
A topics course, focused on the examination of culture and cultural perspectives, within and beyond the United States, and globally, as frameworks through which theories and findings of the field of psychology may be critically evaluated. IIC, IIIB, Cul. Prerequisite: PSY 111.

AMS 207 America - A Global Perspective (3)  
Explores the local dimensions of globalization by focusing on how global networks and practices affect life and culture in the United States. Students examine the theoretical and practical questions associated with membership in local communities, in the US as a nation-state, and in the global community at large. IIB, IIIB, H. CAS-B.

ARC 107 Global Design (3)  
Introduces the role and influence of design on people and environments within a contemporary global context. Open to student in all majors, but required for students in Architecture, Interior Design and History of Art and Architecture. IIA, Cul.

ARTBWS 276 Introduction to the Art of the Black Diaspora (3)  
Introduces visual arts produced by black artists in Africa, the U.S., and the Black Diaspora. Examines seminal creative ideas, philosophies, and movements and focuses on the work of key artists in analyzing the contextual significance of art in society. IIA, IIIB, Cul, H.

ATH/FST 135 Film as Ethnography (1)  
Explores anthropological approaches to the study of human diversity and variation through the lens of ethnographic and documentary film. Explores students to basic concepts in anthropology including cultural and linguistic relativity, globalization, and representational practices. IIIB, Cul.

ATH 145 Lost Cities & Ancient Civilizations (3)  
Archaeological and anthropological approaches for understanding human cultural, social, and ecological adaptations in global prehistory. Examines similarities and differences among prehistoric peoples, and civilizations and their global contexts and interconnections in terms of political, economic, and social organization; technologies, engineering, and environment; religion and symbolic systems. IIC, IIIB, Cul, H.

ATH 155 Introduction to Anthropology (4)  
Introduction to anthropology with emphasis on understanding the social and biological contexts of human life. Topics include the biological and cultural origins of humanity, prehistory, and cultural diversity. IIC, IIIB.

ATH 175 Peoples of the World (3) (MPF, MPT)  
Provides an appreciation of human cultural, social, and linguistic variation around the world and through time. Develops anthropological and ethnographic approaches to understanding cultural differences and similarities in political, social, and economic organization; marriage and family patterns; environment and beliefs systems; and other aspects of globalized human cultural life. IIC, IIIB, Cul.

ATH 185 Cultural Diversity in the U.S. (3) (MPF)  
Anthropological and ethnographic approaches to the study of cultural, social, and linguistic variation in the United States, its territories, and borderlands. As an introduction to cultural anthropology, the course provides a foundation for understanding historical and contemporary contexts related to globalization and diaspora; ethnic, racial, and class identities; political economy and environment; belief systems; and ethnographic methodology. IIC, IIIB, Cul. CAS-C.

ATH 358 Travelers, Migrants, and Refugees: Transnational Migration and Diasporic Communities (3) (MPF)  
Explores global flows of people across national and cultural boundaries; investigates diverse dispersed people build and maintain social networks, communities, and identities. IIIB.

ATH 361 Language and Power (3)  
Explores the role of linguistic performance, verbal art, and other communicative practices in negotiating power and disparate access to opportunities and resources within and among social groups. Special attention will be given to how identities, ideologies, and worldviews are linguistically created, recreated, and challenged in global contexts. IIIB.

ATH 405 Food, Taste, and Desire (3)  
Explores food consumption as a meaningful practice embedded in local, national, and global relations and in social, economic, and political contexts. Topics include history of food consumption; food and power; nation, the state, and food; gender, sexuality and consumption; marketing, and consumption; globalization; hunger and memory; need, taste, and desire; and food aesthetics, moralities, and poetics. IIC, IIIB, Cul. CAS-C.

BTE 402 Cross Cultural Leadership Skills (3)  
Today’s global business environment makes cross-cultural leadership a critical skill. This course will help you foster international awareness, appreciate global diversity and adapt to different business social settings. It will explore business practices, communication and decision-making styles across countries. The course will focus on effective leadership skills of business development, negotiation, and motivation. This is a hands-
on course that will include case studies, self-reflection papers and an in-depth country report. IIBB. Prerequisite: BTE 113 or 244.

BWS 156 Introduction to Africa (4)
A survey of Africa’s varied and complex history and culture. It focuses on African geography, environment, history, economics, politics, as well as its rich cultural heritage. It approaches the study of Africa from a comparative historical and interdisciplinary perspective as well as situates it within the context of global developments. CAS-C Other Social Science. IIBB, Cul.

CEC 266 Metal on Metal: Engineering and Globalization in Heavy Metal Music (3)
This course addresses the linkages among heavy metal music, global culture and engineering development. Heavy metal is a truly global popular music with major impacts from Europe, Asia, the Americas and beyond. Advances in various technologies have extensively influenced heavy metal, enabling some of its most defining characteristics. This course explores the interplays of technology, music and culture by integrating the powerful history of metal with an overview of the engineering impacts. Students will engage in demonstrations and discussions of the musical breadth along with the engineering technologies. IIIB, V, Cul.

CHI 257 Chinese Satire (3)
This course examines several significant works of satire in twentieth-century Chinese literature. Through class discussions, weekly written and long essays we will analyze techniques of satire in modern Chinese fiction, identify and assess the ways satirical works shed light on Chinese history, culture and society, and identify and explain the similarities and differences between Chinese and Western satire. Taught in English. IIBB, IIBB, Cul.

CIT 448 Global and Strategic Issues in Information Technology (3)
While information technologies remain the same across national borders, their usage and context change according to country cultures and national laws. Features such as information infrastructure, languages, business practice, intellectual property protection, and tariffs impact the adoption of IT in a transnational organization. In this course, students will define global technology issues and their impact, understand cultural differences and their effect on standards for the use of technology, develop resources to make informed decisions personally and professionally, and generally raise global awareness within an IT context. IICC. Prerequisite(s): CIT/CSE 262 or permission of instructor.

CJS 451 Comparative Justice Systems (3)
A survey of the major legal traditions in world, as well as an examination of rule of law, civil rights, policing, and punishment & corrections in specific jurisdictions for the purpose of understanding how law and justice systems develop, how systems interact and converge, and how peoples from around the world approach justice. Comparisons between the United States and other nations/systems will occur with the understanding that better understanding of culturally assessing, and improving systems in the United States. IICC, IIBB. Prerequisites: CJS 101, CJS 125, CJS 231 or POL 352 or POL 353; CLS 211 or CJS 281; junior or senior standing.

EDT 202 Global Childhood Education: Diversity, Education & Society (3)
This course focuses on increasing awareness, sensitivity, and understanding of the diverse cultural, ethnic, linguistic, religious, and family backgrounds of children in education from broader perspectives. It provides students with an opportunity to explore the multicultural American society as well as the global communities. It starts by learning about ourselves that is a basic foundation to understanding and respect others. It also offers a chance to see, feel, and think in a different way than we have ever had before. Such mental, emotional, and intellectual “bothering and challenging” is consistently planned and encouraged in this course in order to reexamine our taken-for-granted assumptions and expectations. This course discusses the critical issues by connecting them to application into educational practice and settings. Therefore, it attempts to incorporate the various meanings and concepts of social justice, equality, multiculturalism, diversity and globalization and internationalism into education. IICC.

EDT 221 Teaching English Language Learners in PK-12: Culture & Second Language Acquisition (3)
The first of three sequenced courses in the Teaching English Language Learners (TELLs) certificate, EDT221 TELLs in PK-12: Culture & SLA provides the theoretical foundations necessary for PK-12 teachers to work successfully with English Language Learners (ELLs) in the mainstream classroom. A field experience component, coupled with comprehensive case study assignments, enables teachers to obtain real-word understanding of the cultural and language development issues facing ELLs, their families and their teachers in schools. IICC.

EDT 323 Teaching English Language Learners in PK-12: Instructional Theories & Practices (3)
The second of three sequenced courses in the Teaching English Language Learners (TELLs) certificate, EDT 323 TELLs in PK-12: Instructional Theory & Practices provides the instructional foundations necessary for PK-12 teachers to work successfully with English Language Learners (ELLs) in the mainstream classroom. A field experience component, coupled with comprehensive case study assignments, enables teachers to obtain real-word understanding of the instructional and assessment issues facing ELLs and their teachers in schools. IICC.

EDT 425 Teaching English Language Learners in PK-12: Active Learning & Literacy (3)
The third of three sequenced courses in the Teaching English Language Learners (TELLs) certificate, EDT425 TELLs in PK-12: Active Learning & Literacy provides the instructional foundations necessary for PK-12 teachers to work successfully with English Language Learners (ELLs) in the mainstream classroom. A field experience component, coupled with comprehensive case study assignments, enables teachers to obtain real-word understanding of the linguistic and literacy issues facing ELLs and their teachers in schools. IIBB.

ENG 108 U.S. Cultures & Composition for Second-Language Writers (5)
For students who need further work in English before enrolling in college composition. May be used as an elective, but not to meet the Miami Plan or the College of Arts and Science requirements. IIBB, Cul.

ENG/LAS 254 Latino/a Literature and the Americas (3)
Study of fiction, poetry, and non-fiction by Chicano/a, Cuban-American, Puerto Rican, and Central American writers, with an emphasis on the various cultural and historical contexts that influence and are represented in the writings. Specific study of writing in transnational communities situated in more than one part of the Americas. IIBB, IIBB, Cul. CAS-B-LIT.

FRE 131 Masterpieces of French Culture in Translation (3)
Accessible introduction to French culture through the study of selectionss of significant works in literature and the arts (understood in a broad sense). Works are examined in their social, historical, and ideological contexts and cover the period from the Middle Ages to the mid-20th century. All readings in English translation. IIBB, IIBB, Cul. CAS-B-LIT.

FRE 202 Critical Analysis of French Culture (3) MPF
Second-semester, intermediate French course addresses literary and cultural issues through the study of short stories, poetry, film, journalism, and advertising. Works represent several French-speaking countries. Because texts, discussion, and compositions are in French, students continue to develop speaking, listening, reading, and writing skills. IIBB, IIBB, Cul. CAS-A.

GEO 101 Global Forces, Local Diversity (3)
Application of human geography concepts to patterns and processes of economic, political, and cultural changes at global, regional and local scales. IIC, IIBB, Cul. CAS-C-GEO.

GEO/SJS 159 Creating Global Peace (3) MPF
Focuses on the study of peace, as represented across disciplinary boundaries and at local-to-global scales of analyses. Combines guest lectures, scholarly readings and other media, reflective writing and discussion, and a service-learning commitment that together explore different ways of thinking about peace, and ‘peace’ practices at local and global scales. IIC, IIBB, Cul.

GER 232 The Holocaust in German Literature, History, and Film (3)
Critical reading, reflection, and discussion of Holocaust representations. Introduction to historical and political context and survey of debates surrounding memory culture. Examination of fiction, autobiographical writing, historical texts, and film with a focus on German-language sources. Taught in translation. IIBB, IIBB, Cul. CAS-B-LIT.

GER/EST 261 German Film in Global Context (3) MPF, MPT
Traces the dynamic development of German speaking cinema from 1895 to the present within a global context that defines filmmaking beyond national borders. The global context is determined by the international spread and commonality of: 1) technological innovations (camera, lighting, and sound systems, editing techniques); 2) commercial practices (of production, collaboration,
distribution, exhibition), 3) political influences (the interplay of film, war, and ideology), and 4) aesthetic trends (the international popularity of certain genres, formal devices, and specific cultural preferences). The course is taught in English and all the films have English subtitles. IIB, IIB, Cul, H. CAS-B.

GTY 260 Global Aging (3) MPT
Course integrates bio-demographic and socio-cultural approaches to the study of global aging by drawing on cross-cultural quantitative data and qualitative ethnographic records. IIB, Cul.
Prerequisite: GTY 154.

HST 197 World History to 1500 (3) MPF
Introduction to the origins and early development of individual civilizations prior to the period of Western European hegemony. Stresses interdependency and interrelations among cultures, and compares social, political, and religious experiences of peoples with one another. IIB, IIB, Cul, H.

HST 198 World History Since 1500 (3)
Provides global perspective as well as introduction into history of individual civilizations. Stresses interrelations among societies and cultures and compares experiences of peoples and civilizations with one another. IIB, IIB, Cul, H.

HST 245 Making of Modern Europe, 1450-1750 (3)
Survey of European history in global context from the Renaissance through the Enlightenment. Emphasis on political, cultural, and religious change in the first global age. Class also introduces students to the skills of historical thinking, and why they are essential to living in a global age. IIB, IIB, Cul, H.

HST/LAS 260 Latin America in the United States (3)
Interdisciplinary examination of historical, social, economic, and cultural forces that have shaped the experience of peoples of Latin, Hispanic, Latin/ a background in the United States. IIB, IIB, Cul, H.

HST 296 World History Since 1945 (3)
From Hiroshima to the Information Age. Focuses on the politics of identity and social history. Students taking this course may not earn credit for HST 398. IIB, IIB, H. CAS-B-HST.

IDS 159 Strength Through Cultural Diversity (3) MPF
Helps students function effectively in an increasingly diverse global society. With culture defined as "the way we do things around here", conflict is viewed as a natural result of interactions among people. Emphasis is on applying concepts of culture to a variety of countries and to subcultures of the U.S. so that students learn how conflict arises and how negotiation skills can be used to manage conflict. IIC, IIB, Cul.

ITS 201 Introduction to International Studies (3)
Integration of core disciplines comprising international studies, with analysis of major world regions and issues. Recommended for freshmen and sophomores. IIC, IIB, Cul, H. CAS-C.

KNH 214 Global Well-Being (3)
As a result of the positive psychodynamics movement that has gained momentum around the world, well-being is now known to be a significant factor influencing quality of life, health, and human performance. This course explores the essence of well-being and its relevance to everyday living. The course also broadens students' perspective by exploring well-being within cultural and global contexts. Students will be given multiple opportunities to examine institutional and cultural influences on individual and societal well-being as well as the global forces influencing the development and use of the human experience of well-being across the globe. IIC, IIB, Cul.

LAS 208/ATH 206 Introduction to Latin America (3)
An interdisciplinary introduction to contemporary Latin America and the Caribbean through anthropology, art, geography, environment, film, history, literature, music, politics, sports and others. IIC, IIB, Cul, H. CAS-C.

MUS 185 The Diverse Worlds of Music (3) MPF
A general survey of traditional West African music and its off springs in America from slavery to the early 1990s. Major emphasis is placed on the contributory, sociological settings for significant musical forms and styles. IIA, IIB, IIB, Cul, H. CAS-B.

MUS 186 Global Music for the I-Pod (3)
This course is a survey of popular music throughout the world, asking the question: What do people listen to on their I-Pods? Through the study of specific cultures and repertoires, students will explore and engage in popular music in various cultural contexts in the United States, Europe, Asia, Africa and Latin America. The goal is to give students a broad understanding of what exactly is popular music, how it can be defined, and the differences and similarities amongst diverse popular music traditions. IIA, IIB, IIB, Cul.

POL 102 Politics and Global Issues (3) MPF
Exploration of contemporary issues in world affairs, with emphasis on developing analytical skills for understanding issues and active citizenship. Includes attention to current conflicts, crises, and emerging world problems, as well as efforts at conflict resolution and international cooperation. IIC, IIB.

POR/BWS/FST/LAS/MUS 204 Brazilian Culture Through Popular Music (3)
Through music, lyrics and rhythms this course raises questions about history, national identity, social, religious, and ethnic diversity in Brazil. IIA, IIB, IIB, Cul.

POR/BWS/ENG/WGS/FST 383 By or About (Afro-) Brazilian Women (3)
Addresses questions about gender, race, class and stereotype of women's bodies in 20th-century Brazil. IIB, IIB, Cul.

REL/RUS 133 Imagining Russia (3)
Survey of Russian history, society, politics, economy, literature, film, and arts from a variety of intellectual perspectives. Classroom lectures plus out of class cultural presentations. IIB, IIB, Cul, H.

REL 286 Global Jewish Civilization (3)
How did the Jewish people persist through the vicissitudes of enslavement, conquest, dispersion, and return, over the course of three thousand years of history? In this course, we will study the encounter between Jews and the cultures and lands in which they lived, through a consideration of Jewish sacred texts and literature, spanning the globe from Ancient Mesopotamia to modern America. IIB, IIC, Cul, H.

RUS/ENG 256 Russian Literature in English Translation: From Tolstoy to Nabokov (3)
Treatment of selected works of Russian literature (realism, modernism, post-modernism) with special attention to Tolstoy, Chekhov, Bunin, Solzhenitsyn, Raspoutine, Trifonov, and others. Offered infrequently. IIB, Cul, H. CAS-B-LIT.

SJS/SOC 487 Globalization, Social Justice and Human Rights (3)
This course explores the theories, issues, debates, and pedagogy associated with globalization, social justice, and human rights. The course provides students with a unique opportunity to explore these topics within the classroom and, via internet and other technologies, across classrooms located around the globe. The student, through collaborative projects with peers around the world, will reflect upon how globalization shapes and transforms local communities and national cultures. IIC.
Prerequisite: SOC 151 or 152 or 165.

SOC 153 Sociology in a Global Context (3)
Designed to develop the sociological imagination— an imagination that allows students to place themselves in a larger, ever-changing global world. Serves as a prerequisite for upper level sociology courses and as an entry course for the Sociology major. Sociology minors and thematic sequences. Credit for the sociology major is NOT given for both SOC 151 and SOC 153. IIC, IIB, Cul.

SPA/DST 312 Deaf Culture: Global, National and Local Issues (3)
This course is intended to provide a comprehensive orientation to the Deaf and hard-of-hearing communities in continents around the globe. Students will learn the basic vocabulary and grammar of American Sign Language. Consideration will also be given to sign systems in Europe and the U.S. The students will be introduced to the sociolinguistic aspects of educational, political and environmental impacts on Deaf culture, identity, and language. IIC, IIB, Cul.

SPN 292 Language and the Latin American Diaspora (3)
This is a course on the sociolinguistic manifestations of the Latin American diaspora, with concentration on the US and Spain as two parallel but not equal migratory contexts. Students will study the historic causes and social consequences of linguistic phenomena such as social bilingualism, language contact, language policy, and language in the mass media. Class work emphasizes the discursive analysis of original oral and written texts from immigrant communities and host societies. Taught in translation. IIB, Cul, H.
BIO 101 Biotechnology: Coming of Age in the 21st Century (3)
Interdisciplinary introduction to the study of women which focuses on determinants and expressions of women's roles. IIC, IIIB, Cul. CAS-C.

IIC. Global Clusters (9 hours minimum)
G-Clusters are predesigned groups of courses focused on a particular global issue or theme. Thematic Sequences, G-Clusters only fulfill Foundation requirements; they do not meet Thematic Sequence requirements.

See the Office of Liberal Education website http://www.MiamiOH.edu/liberal-ed for updates on courses meeting this requirement.

Foundation IV.

Natural Science (9 hours, must include one laboratory course)

IVA. Biological Science (3 hours minimum)

BIO 101 Biotechnology: Coming of Age in the 21st Century (3)
An introduction to biotechnology. The course provides an in-depth examination of new developments in biotechnology. Scientific concepts, applications, and social, ethical, and legal issues are emphasized. IVA.

BIO 113 Animal Diversity (4)
Diversity of animal life examined in context of origin, evolutionary history, integration, sensitivity to perturbation, and interactions with humans. Assignments encourage students to synthesize previous laboratory experiences, explore current issues, or investigate an organism of special interest. Successful completion of laboratory required. (Offered at Hamilton and Middletown campuses). 3 Lec. 1 Lab. IVA, LAB. CAS-D/LAB. MPT.

BIO 114 Principles of Biology (4)
Examines basic biological concepts of cell theory, inheritance, and physiology. Prepares students for advanced study in biology and serves as a good overview for other students. (Offered at Hamilton and Middletown campuses). 3 Lec. 1 Lab. IVA, LAB. CAS-D/LAB. MPT.

BIO/MBI 115 Biological Concepts: Ecology, Evolution, Genetics, and Diversity (4)
Integrated study of microbes, plants, and animals, emphasizing biological diversity and interdependence of life and environment. 3 Lec. 1 Lab. IVA, LAB. CAS-D/LAB. MPT.

BIO/MBI 116 Biological Concepts: Structure, Function, Cellular, and Molecular Biology (4)
Biological principles common to microbes, plants, and animals, including interactions between organism and environment. 3 Lec. 1 Lab. IVA, LAB. CAS-D/LAB. MPT.

BIO 121 Environmental Biology (3)
Local, regional, and global environmental issues examined in the context of current ecological theory and principles of resource use and management. Weekly discussion period provides opportunity for interaction. Not open to Biology, Botany, or Zoology majors. IVA. CAS-D. MPT.

BIO 126 Evolution: Just a theory? (3) MPF
This course is a critical examination of the evidence and principles of evolution and the nature of science designed for non-science majors and those considering majoring in natural sciences. It emphasizes the relevance of evolutionary biology to our lives and society as a whole. IVA.

BIO 131 Plants, Humanity, and Environment (3)
Introduction to fundamental concepts in plant biology, ecology, and scientific perspective as they relate to issues of social concern. IVA. CAS-D, MPT.

BIO 155 Field Botany (3)
Field/laboratory-oriented, interpretive introduction to botany in the regional out-of-doors. Emphasis given to identification, uses, habitat, and communities of plants, and fungi in the context of local terrestrial and aquatic environments. 1 Lec. 2 Lab. IVA, LAB. CAS-D/LAB.

BIO 161 Principles of Human Physiology (4)
Examines physiological systems of the human body. Lecture provides basic information regarding function of these systems from an integrative perspective. In laboratory, use hands-on approach and work in small groups to conduct experiments and/or carry out projects to illustrate the physiological concepts presented in lecture. Not open to Biology, Botany, or Zoology majors. 3 Lec. 1 Lab. IVA, LAB. CAS-D/LAB.

BIO 171 Human Anatomy and Physiology (4)
Study of the structure and function of the human body including basic cellular principles, embryology, reproductive system, endocrine system, and nervous system. Does not count toward the Biology, Botany or Zoology majors. (Offered at Hamilton and Middletown campuses). 3 Lec. 1 Lab. IVA, LAB. CAS-D/LAB.

BIO 176 Ecology of North America (3)
Basic principles of ecology, major biomes of North America, and pertinent environmental issues. Biomes range from tundra to tropical rain forest. Environmental issues include biodiversity, deforestation, desertification, and other land management problems, each analyzed from a scientific perspective but involving social, economic, and humanistic factors as well. IVA. CAS-D. MPT.

BIO 181 Medicinal and Therapeutic Plants (3)
Plants have been used as medicines for thousands of years, and continue to be an important source of new cures and therapies for human disease. This course will trace the history of their use, discuss modern debates concerning the use of plants as medicines, and explore examples of medicinal and therapeutic plants. IVA.

BIO 191 Plant Biology (4)
Consideration of how plant structure, chemical composition, and genetic makeup interact with growth, development, evolution, and metabolic processes of living plants. 3 Lec. 1 Lab. IVA, LAB. CAS-D/LAB. MPT.

BIO 211 Microorganisms and Human Disease (3)
Discussion of microorganisms and human diseases they cause, with particular emphasis on the impact of these relationships on the development of human societies—past, present, and future. May not be used to fulfill A.B. requirements for microbiology majors. IVA. CAS-D.

BIO 212 The Microbial World (3)
Introduces basic concepts in the study of microorganisms - bacteria, viruses, and fungi. Topics include microbial structure and function, metabolism, genetics and the immune system. Special emphasis is placed on the impact of microorganisms on medicine, agriculture, food production, biotechnology, and the environment. IVA. CAS-D.

BIO 223 Experiencing with Microbes (1)
A series of laboratory exercises and demonstrations emphasizing general techniques of isolation, characterization, and cultivation of selected microorganisms. Prior or concurrent registration in BIO 211 or 121 required. May not be used to fulfill A.B. requirements for microbiology majors. IVA, LAB. CAS-D/LAB.

BIO 231 Community Health Perspectives (2)
Discussion of community health primarily from the perspective of leading causes of disease and death in the U.S. Exploration of the impact of environment, behavior, and disease, including prevention and treatment strategies, on human health, public resources, and quality of life for society. May not be used to fulfill A.B. requirements for microbiology majors. IVA. CAS-D.

BIO 233 Parasitology and Mycology Labs (1)
Combination of laboratory exercises, demonstrations, and discussions exploring concepts and techniques used in parasitology and mycology laboratory, including public health, research, and diagnostic laboratories. Does not count as credit toward an A.B. or B.S. in microbiology. IVA. CAS-D/LAB.

BIO 261 Elementary Medical Microbiology (4)
Elementary microbiology for students interested in a single unit devoted to understanding characteristics and activities of microorganisms and their relation to health and disease. Taught in Hamilton and Middletown only. Does not count as credit toward an A.B. in microbiology. IVA, LAB. CAS-D/LAB. MPT.

IVB. Physical Science (3 hours minimum)

CHM 111 Chemistry in Modern Society (3)
For non-science majors. Considers both nature of basic chemical processes and ways that chemistry affects our society. Introduction to how scientists approach problems and make decisions. 3 Lec. IVB. CAS-D.

CHM 111L Chemistry in Modern Society Laboratory (1)
Laboratory course for non-science majors. Students will explore basic chemistry principles that are relevant in everyday life through experimentation and data analysis. Critical thinking will be
emphasized through inquiry-based activities. Emphasis will be placed on activities that develop quantitative reasoning skills, including data handling in context of case studies, and on the communication of scientific information through writing. 1 Lab. IVB, CAS-D.

CHM 131 Chemistry of Life Processes (4)
Integrated lecture and laboratory course for non-science majors that relate basic inorganic and organic chemical processes to those of biochemistry. Explores the nature of atoms and molecules in terms of simple structures and reactions, and the more complex structures of biochemical molecules and their interactions with living systems. 3 Lec. 1 Lab. IVB, LAB. CAS-D. 
Prerequisite: introductory high school physical science and algebra or CHM 109.

CHM 141 College Chemistry (3)
General chemistry lecture course. Examines the fundamentals of atomic and molecular structure, chemical reactions and stoichiometry, properties of solutions, thermochemistry, gases, and chemical bonding. Students also develop ideas, experience, methodology, and skills used in the application of scientific methodology. Credit not given for both CHM 141R and 141. IVB, LAB. CAS-D
Prerequisite: one year of high school chemistry and a math placement score of 12 or higher or permission of instructor. IVB, LAB. Concurrent registration in CHM 144.

CHM 141R College Chemistry/ (4)
Coordinated lecture, recitation and lab (144) to develop ideas, experience, methodology, and skills used in the application of scientific methodology. Framework is consideration of fundamental principles of atomic and molecular structure, chemical bonding, properties of solutions, and chemical reactions. Gain skills in developing hypotheses, observing chemical phenomena, collecting data, and evaluating results critically. IVB, LAB.
Prerequisite(s): Permission of instructor or Math Placement score of 8-11. Credit not given for both CHM 141 and 141R. Concurrent course: CHM 144.

CHM 144 College Chemistry Laboratory (2)
Presents laboratory exercises to illustrate the fundamental principles of chemistry. An emphasis will be placed on safety, laboratory skills, techniques for simple quantitative measurements and the use of modern instrumentation for data collection and analysis. Students will also gain skills in developing hypotheses, observing chemical phenomena, collecting and analyzing data, and evaluating results critically. Concurrent registration in CHM 144 required. IVB, LAB.
CAS-D/LAB.

CHM 144M College Chemistry Laboratory for Majors (2)
Covers content similar to CHM 144. The focus of this laboratory course is for students with an interest in chemistry or biochemistry as a major. IVB, LAB. CAS-D/LAB.
Prerequisite: high school chemistry or permission of instructor. Concurrent registration in CHM 144M required.

EDT 181, 182 Physical Science (4, 4)
Introduction to fundamental concepts and principles of physics, chemistry (181) astronomy, meteorology, and earth science (182). Basic and integrated processes of science as well as science concepts introduced and related to societal problems to promote understanding and interaction within a technological society. Encouraged to think critically, understand contexts of knowledge, and participate in scientific enterprise. Required for early childhood education majors. 3 Lec. 1 Lab. IVB, LAB.

GEO 121 Earth’s Physical Environment (4)
Study of the earth’s physical environment, using systems approach to understand energy and material cycles, global circulation, and temporal dynamics. Focus on influence of physical processes on spatial patterns and on interrelationships of the atmosphere, soils, vegetation, and landforms. 3 Lec. 1 Lab. IVB, LAB. CAS-D/LAB, MPT.

GEO 122 Geographic Perspectives on the Environment (3)
An introduction to physical geography that enables class participants to understand and interpret the environmental conditions of any region. An emphasis is placed on understanding relationships between geographic patterns and processes in the atmosphere (weather and climate), biosphere (vegetation and soils), and lithosphere (landforms). With knowledge of global physical environments, it is possible to predict the suitability an area may have for human habitation, and also the influence certain human activities may have on the physical environment. CAS-D.

GLG 111 The Dynamic Earth (3)
Earth as a geophysical-geochemical unit and its internal and external processes. Formation of minerals and their relationships in rocks. Earth stresses and rock deformation, mountain building, and earthquakes. Geomorphic (landscape) evolution by mass wasting and wave, stream, wind, ground water, glacial, and volcanic activity. IVB, H. CAS-D, MPT.

GLG 115L Understanding the Earth (1)
Laboratory course exploring Earth from multiple perspectives. Earth in the solar system; Earth in time; the solid Earth; Earth’s surface in flux; Earth’s atmosphere and hydrosphere. Emphasis on use of computers in exploring geologic phenomena. IVB, LAB. CAS-D/LAB.
Prerequisite or co-requisite: GLG 111 or 121 or 141 (students enrolled in these courses are not required to take the lab).

GLG 121 Environmental Geology (3)
A survey of introductory geology with a sub theme of human interaction with the geologic environment. Topics include flooding, earthquakes, volcanoes, water quality and availability, energy, use and abuse of natural resources and land-use planning. IVB. CAS-D.

GLG 141 Geology of U.S. National Parks (3)
A survey of introductory geology with a sub theme of the structure and geologic evolution of North America as exemplified by the geologic features and development of U.S. national parks and other public lands. IVB. CAS-D, MPT.

PHY 101 Physics and Society (3)
Introduction of fundamental principles of physics and discussion of the interaction of science and society, today and in the past. Provides skills in thinking critically about societal problems that have a scientific or technological component. IVB. CAS-D.

PHY 103 Concepts in Physics Laboratory (1)
Laboratory course illustrating the basic concepts of physics. For the general student; complements physics lecture offerings at the nonspecialist level. IVB, LAB. CAS-D/LAB.
Prerequisite: concurrent registration in or prior completion of PHY 101, 111, 118, 121, 131, or 141.

PHY 111 Astronomy and Space Physics (3)
Study of space exploration, astrophysics, astronomy, and cosmology. IVB, H. CAS-D, MPT.

PHY 118 Introduction to Atmospheric Science (3)
Introductory survey of a broad range of atmospheric phenomena with emphasis on how they can affect our lives and mankind’s impact on a changing atmospheric environment. Quantitative, illustrative, and mostly non-mathematical approach to processes that pertain to such topics as composition of the atmosphere, global climate, large-scale weather systems and the nature of violent storms. Develops skills in the areas of problem solving (using charts instead of equations) and elementary weather forecasting. IVB. CAS-D.

PHY 121 Energy and Environment (3)
Application of physics principles and models to societal uses of energy. Includes mechanics, electricity and magnetism, thermodynamics, and atomic and nuclear physics. Energy topics include resources, environmental problems, global atmospheric challenges, nuclear power, solar energy, alternative energy systems, and energy conservation. Algebraic skills are required but no previous course in physics is needed. IVB. CAS-D.

PHY 131 Physics for Music (3)
Introduction to the basic physics of sound within the context of music. Production, transmission, and reception of sound waves; traditional and electronic musical instruments; physics of sound reproduction. IVB. CAS-D.

PHY 141 Physics in Sports (3)
Various aspects of a dozen or more sports are treated using the laws of physics. Provides the non-science student with insight into principles governing motion, dynamics, and other elements of physics in sports. IVB. CAS-D.

PHY 171/172 College Physics (3, 3)
General physics course recommended for students of the life sciences. (171) Classical mechanics and quantum physics. (172) Thermal physics, electromagnetism, and relativity. Minimum mathematical preparation requires students to have had courses that include trigonometry. MTH 151, 153, or equivalent are strongly encouraged. IVB.
Prerequisite: (172) PHY 171, Co-requisite: PHY 183, 184.
PHY 173 Physics Laboratory (1)  
Laboratory course for students enrolled in PHY 171. Fundamental experiments in mechanics, waves, and quantum mechanics. IVB.  
Prerequisite: none. Co-requisite PHY 171.

PHY 174 Physics Laboratory (1)  
Laboratory course for students enrolled in PHY 172. Fundamental experiments in thermodynamics and electromagnetism. IVB.  
Prerequisite: PHY 171. Co-requisite PHY 172.

PHY 181/182 The Physical World (4, 4) (PHY 182 is MPT.)  
Quantitative introduction to basic physical laws of nature. (181) Classical mechanics and quantum mechanics. (182) Thermal physics, electromagnetism, and relativity. Concepts developed through lectures, demonstrations, and computer simulations. Qualitative reasoning emphasized and quantitative problem-solving skills developed. Concepts from different chapters of physics connect to form the integrated course development and used. No previous physics course is required. Freshmen should enroll in PHY 181F, 182F. IVB. CAS-D.  
Prerequisite or co-requisite: MTH 151, 153, or equivalent. Prerequisite: (182) PHY 181. Co-requisites: PHY 183, 184.

PHY 183, 184 Physics Laboratory (1, 1) (184 is MPT)  
Laboratory course for students enrolled in PHY 181, 182. Basic experiments in mechanics, statistical physics, and electromagnetism. IVB, LAB. CAS-D/LAB.  
Prerequisite or co-requisite: PHY 181, 182 or PHY 171, 172.

Foundation V.  
Mathematics, Formal Reasoning, Technology (3 hours minimum)  
ARC 212 Principles of Environmental Systems (3)  
Understanding of the basic principles that inform the design of environmental and structural systems and their integration into building design. V.  
Co-requisite: ARC 211 and concurrent registration in ARC 201 or 203; co-requisite and prerequisite waived for non-majors.

ATH 309/CLS 303/ENG/303/GER 309/SPAN 303 Introduction to Linguistics (4)  
Scope of linguistics: fundamental concepts and methods of linguistic science in its descriptive and historical aspects. V.

CCA 111 Innovation, Creativity and Design Thinking (3)  
This course will explore the roots of original thought and its role in the evolution of different areas of human endeavor. Students will explore the many facets of creativity and innovation, which are purely human traits at the heart of our ability to grow, change and adapt as individuals, and ultimately to survive as a species. The course will present scientific and scholarly ways of understanding creativity, but will also engage students in a series of exercises to experience processes through a diverse range of media and project types. Learning the roles and processes of innovation and design thinking will be central to this exploration. Team work, problem-solving and leadership skills will also be addressed, and students will both self-author and collaboratively author original concepts. IA, V.

CEC 266 Metal on Metal: Engineering and Globalization in Heavy Metal Music (3)  
This course addresses the linkages among heavy metal music, global culture and engineering developments. Heavy metal is a truly global popular music with major impacts from Europe, Asia, the Americas and beyond. Advances in various technologies have extensively influenced heavy metal, enabling some of its most defining characteristics. This course explores the interplays of technology, music and culture by integrating the powerful history of metal with an overview of the engineering impacts. Students will engage in demonstrations and discussions of the musical breadth along with the engineering technologies. IIIIB, V, Cul.

CSE 151 Computers, Computer Science, and Society (3)  
Prerequisite or co-requisite of computer science. Topics include the problem-solving in computing, computers as thinking machines, and the impact of computing on societies. Exposes students to programming languages and various computer tools. Not open to CSE and MIS majors. V.

CSE 163 Introduction to Computer Concepts and Programming (3)  
Introduction to computers in data processing, survey of various hardware and software concepts, and to problem analysis and solution of problems by computer programming. Lecture/laboratory, project-oriented course to provide numerous opportunities to analyze problems, formulate alternative solutions, implement solutions, and assess their effectiveness. Solutions implemented via a structured programming language. No prior knowledge of computer concepts or programming assumed. V.  
Prerequisite: high school algebra and trigonometry.

CSE 243 Problem Analysis Using Computer Tools (3)  
Students will learn to use personal computer productivity tools to analyze data, work with others in conducting analyses, develop concepts and effectively communicate results. Students will utilize spreadsheet tools to analyze data and will be challenged to evaluate data from multiple perspectives in order to develop conclusions supported by their analysis. Students will use word processing tools to integrate text and graphical information that clearly and concisely communicates their conclusions. While an important part of the course is learning to use the software tools, the emphasis of the course is learning to use these tools to solve problems and communicate results. V.

MTH 115 Mathematics for Teachers of Grades P-6 (4)  
Topics include problem solving, numeration, computation, number theory, and rational numbers. Designed to provide content background for teaching mathematics in elementary grades. Successful completion of this course may require an examination in basic mathematics. Open only to early childhood or middle childhood majors not concentrating in mathematics and to special education majors. V.  
Prerequisite: two years of high school algebra or a college algebra course.

MTH 121 Finite Mathematical Models (3)  
Introduction to linear, probabilistic, graph-theoretic, and network models with emphasis on development of algorithms. Systems of linear equations, linear programming, matrix algebra, graphs, networks, discrete probabilistic models, and linear recurrence relations with applications of these topics to areas in the management, social, and biological sciences. V. CAS-E.  
Prerequisite: MTH 102 or 104 or three years of college preparatory mathematics including Algebra II.

MTH 151 Calculus I (5)  
Limits and continuity, derivatives, integration, calculus of trigonometric and exponential functions. V. CAS-E, MPT.  
Prerequisite: three and a half or four years of college preparatory mathematics including trigonometry, but less than one semester of calculus. Or, one of MTH 104 or 123 or 125.

MTH 153 Calculus I (4)  
Covers same content as MTH 151, but assumes some previous study of calculus. (See MTH 151). V. CAS-E, MPT.  
Prerequisite: four years of college preparatory mathematics including trigonometry and at least one semester of high school calculus.  
Note: Credit for graduation will not be given for more than one of MTH 151 or 153.

MTH 249 Calculus II/Honors Calculus II (5)  
Fundamental concepts of MTH 151 (limits and continuity, differentiation, integration) followed by content of MTH 251. The honors course offers an in-depth treatment of these topics. Admission to the honors course requires honors standing or permission of the instructor. V. CAS-E.  
Prerequisite: a year of high school calculus including calculus of trigonometric, logarithmic, and exponential functions. Enrollment advice based on placement test scores and/or AP credit for MTH 151. Limited to honors-year students.

MUS/IMS 221 Music Technologies (3) MPF  
Introduces students to the fundamentals of music technology in the context of its historical and cultural use. Scientific foundations of acoustics, digital audio, and audio engineering as well as technical skills for music production and notation will be addressed. Participants will learn the skills-based foundations of music technology through hands-on projects. Critical discussion will consider the social impact of contemporary and historical systems of recording, notation, and dissemination. Applications in the fields of interaction design, music entertainment, game design, digital signal processing, electrical engineering, music education, acoustics, and mass communications will be expanded. IIIIB, V.

PHL 273 Formal Logic (4)  
Survey of elementary logical systems: Aristotelian, Boolean, sentential, quantified. Scientific method and issues in the philosophy of logic may be included. V. CAS-E, MPT.

STA 261 Statistics (4)  
Descriptive statistics, basic probability, random variables, binomial and normal probability distributions, tests of hypotheses, regression and correlation, analysis of variance. Emphasis on applications. Credit not normally given for more than one of these: ISA 205, STA 261, STA 301, STA 368. V. CAS-E, MPT.
Prerequisite: MTH 102 or 104 or 121 or three years of college preparatory mathematics or permission of department chair.

Global Miami Plan Focus: Advanced Liberal Learning (12 semester hours)

Thematic Sequence (9)

Students pursuing the Global Miami Plan select a Thematic Sequence that is outside their department of major. Designed to provide students with in-depth knowledge outside their major, a Thematic Sequence is a series of related courses (usually three) that focuses on a theme or subject in a developmental way. Each course builds or expands upon knowledge or perspective gained from preceding courses, and some sequences prepare students for Capstone experiences.

If the Thematic Sequence contains Foundation courses, one of those courses may count as hours in both Foundation and Thematic Sequence requirements. Advanced Placement credit and transfer credit may be applied to courses in a sequence. In interdepartmental Thematic Sequences, students must select those courses that are offered outside their department of major. For example, English majors who enroll in a Thematic Sequence comprised of English and history courses must sign up for the history courses.

You must complete at least one Thematic Sequence outside the department of your major. Exceptions to this requirement include either students with majors in two different academic departments or students with minors outside their department of major and that include at least 9 hours of course work outside the student’s department of major. However, students should check with department and/or divisional requirements for possible restrictions to this policy.

Students who wish to meet the Thematic Sequence requirement through a double major or a minor must complete the second major or minor. A student who uses a minor to complete the thematic sequence requirement must have 9 hours in the minor outside the department/program of his/her major, and at least 6 hours of these courses at the 200 level or above.

Typically, you are expected to complete most of your Foundation courses before beginning a Thematic Sequence. To enroll in a sequence, contact the department listed on the Office of Liberal Education website.

The Office of Liberal Education website (www.MiamiOH.edu/liberal-ed) provides a current listing of Thematic Sequences and information regarding how students may propose their own thematic sequences.

Capstone Experience (3)

The Capstone Experience, completed near the end of baccalaureate studies, integrates liberal learning with specialized knowledge. Each Capstone emphasizes sharing of ideas, synthesis, and critical, informed reflection as significant aspects of critical, informed action. Also, each includes student initiative in defining and investigating problems or projects.

Capstones may be completed in or outside your major; in some departments, the Capstone Experience may be a requirement of the major. All Capstones presume a significant scholarly background of specialized study in a major as well as in liberal education course work. In other words, a Capstone does more than culminate four years of baccalaureate study: it culminates your Miami liberal education.

Ordinarily, a Capstone Experience is taken at Miami and completed in the senior year (minimum of 96 hours registered or earned). Students who plan to transfer any course to meet the Capstone requirement must obtain permission from the Office of Liberal Education before they take the course.

The Office of Liberal Education website (www.miami.MiamiOH.edu/liberal-ed) provides a complete listing of Capstone Experiences. Please refer to the Courses of Instruction chapter in the General Bulletin for course descriptions of the Capstones.

Students may propose their own Senior Capstone Experience. See the Office of Liberal Education website (www.MiamiOH.edu/liberal-ed) for details.
Planning Your Schedule

Selecting Courses

Miami offers hundreds of academic courses — more than any of us will ever have the time to complete. In reviewing your choices and planning your schedule for your first semester, consider that you may never again in your life have as many courses in as many areas of human knowledge and endeavor upon which to make those choices.

All students complete three sets of requirements: the Global Miami Plan Foundation courses, the requirements of a particular division (College of Arts and Science, College of Creative Arts, etc.), and the requirements of a major. Try to get a sense of the requirements of the division or department of major as well as the requirements of the Global Miami Plan.

Seize the opportunity to explore courses and disciplines new or intriguing to you. Nearly all seniors, in their final semester at Miami, regret that they didn’t take the time to enroll in a course that was outside the major but seemed very interesting and challenging. The range of possibilities in each curricular area almost guarantees that there will be a course just right for you that you can complete to satisfy a requirement.

Foundation Courses

- The Foundation requirements of the Global Miami Plan range over the breadth of human knowledge — fine arts, humanities, sciences, mathematics, and social sciences. As you complete the Foundation you will find yourself gaining an awareness of areas of knowledge and ways of thinking that will be new to you — or areas of knowledge that are familiar but may be presented in new ways or revised in light of new research. Many of these 36 semester hours normally are completed in your first two years because they provide, quite literally, the foundation on which other courses will be built.

- Many Foundation courses meet both the requirements for the Global Miami Plan and requirements within a specific major. For example, calculus is a Foundation V course and is also required for all majors in the Farmer School of Business, all majors in the College of Engineering and Computing, and several natural science majors.

Major Courses and Divisional Requirements

In addition to taking Miami Plan Foundation courses, it first-year students often begin departmental or divisional requirements in the fall semester. In the College of Arts and Science, it may be important to begin your foreign language requirement your first year. For majors in the College of Engineering and Computing, taking math and science in your first year is very important. See the section of this Guidebook on Divisions, Majors, and Minors for suggestions of first-year courses in each major.

Points to Consider When Making Course Selections

While you must have at least 128 semester hours to graduate, you do not have 128 hours of required courses; therefore, depending on the degree program, there is a range of electives from which to choose. During your first year, it is recommended that you take 15-18 credit hours each semester.

Here are some points to consider when seeking courses, as recommended by the American College Testing Program and academic advisors at Miami University.

Requirements

- Does the course serve as a prerequisite for a course I wish to take in the future?
- Does the course satisfy a degree requirement?

Interests

- Does the subject matter seem interesting?
- Does the course connect to some personal aspiration?
- Do I have a desire and curiosity to learn and know about this subject?
- Does the course seem challenging?

Preparation

- Do I have the background knowledge necessary to do well in this course?
- Have I met the stated prerequisites for this course? (Refer to the course descriptions in the online edition of the General Bulletin.)
- Does this course complement the mix of courses that I will have in one semester?

Balance

- Balance large lecture classes with lab or seminar courses each semester.
- Balance content; try to take a mix of subjects.

Registering for Subsequent Terms

Winter Term - January 2015 (optional)

The Winter Term, which occurs in January, provides you with opportunities to enrich your academic experience through studying abroad, conducting research, completing an internship, or taking an on-campus or on-line course. Some classes, including study abroad trips and other field experiences, may begin in late December. Registration for Winter term occurs during the Fall Semester. www.MiamiOH.edu/winterterm. It is important to meet with an advisor before selecting winter term experiences.

Spring Semester - January - May 2015

You will register for spring semester classes in mid-October. (Your registration dates and times can be viewed in BannerWeb.) All first-year students are expected to see their assigned faculty advisor, university studies advisor, first year advisor, or commuter center advisor prior to registering for classes. The advising meetings allow you and your advisor an opportunity to discuss academic direction, campus involvement, personal development, and the specifics of spring semester registration. Meetings are generally 30 to 45 minutes long. Many students request a follow-up appointment with their advisor to help finalize their academic plan.

Summer Term - May - August 2015 (optional)

You will have the opportunity to register for summer courses, which vary in length, during the spring semester. The full term in the summer meets for 12 weeks. There are also classes that meet for 4 weeks, 6 weeks and 8 weeks. Summer workshops, study abroad or study away, and special courses are offered at other dates throughout the summer; these dates are included in the course description. All summer term courses and credit workshops are enrollment contingent and are subject to cancellation due to low enrollment.
Placement Guides

These are designed to help you choose your first course in these fields. These guides describe the background necessary to enter courses at a certain level.

If you find you have chosen a course that is too difficult, you can drop it (before the deadline to drop, listed in the academic calendar at www.units.miamiOH.edu/reg/calendars/index.php) and begin with an easier course in a later semester.

Chemistry

CHM 111 and 111L: for non-science majors; no previous chemistry is necessary; CHM 111 and 111L fulfill the MPF natural science requirement and laboratory requirement.

CHM 141, 141R, 142, 144, 145: lectures and laboratories for students preparing for careers in health professions and sciences, engineering, or science teaching. See note below about math placement scores.

CHM 141 or 141H, and 142H or 142M: lectures for students majoring in chemistry or biochemistry. CHM 144M or 144H and 145M or 145H: laboratories for students majoring in chemistry or biochemistry majors. See note below about math placement scores.

Math placement scores are required for placement into any CHM 14x courses. With a score of 12 or higher on the MPI test you must enroll in CHM 141 or 141H. With a score of 8-11 on the MPI test you must enroll in CHM 141R (4 credit hours; 3 lecture, 1 recitation). If your MPI score is 7 or lower you must complete a math course before enrolling in the CHM 14x series. See an advisor to choose an appropriate math course.

CHM 147: introductory seminar strongly recommended for all chemistry and biochemistry majors; one credit hour with credit/no credit grading.

Foreign Language

Placement is based on: (1) high school preparation (typically, one year of high school equates to one college semester), and (2) results of placement testing administered by Miami University. You cannot take a foreign language course for credit at a lower level than which you are prepared. After being placed, you cannot skip a course in the sequence leading to 202.

If you intend to continue studying the same foreign language as in high school, you are required to take the placement exam for that language before you enroll. Placement exams for French, German, and Spanish are taken by new students online before Summer Orientation; results are immediately available. Additional advising occurs at orientation.

For other languages, placement exams are taken at home by entering freshmen prior to Summer Orientation; transfer students in Latin and Russian take the exam prior to transfer student advising. Examinations are returned to Miami by mail; results are available at orientation for placement and advising.

There is no award of academic credit for placement tests.

101 LEVEL: for those beginning a new language.

102 LEVEL: for those who have successfully completed 101 or, in German only, 111. The French department places students in 102 on the basis of high school preparation and placement exam score.

111 LEVEL: intensive first-year course for those whose placement exam scores indicate they are not prepared to enter second-year level. After completing 111, students enter 201.

111 LEVEL German: review course for those whose placement exam scores indicate they are not prepared to enter 102. After completing 111, students enter 102.

121 LEVEL: intensive review course offered in Latin for those whose placement exam scores indicate they are not prepared to enter second-year level. After completing 121, students enter 202.

201 LEVEL: for those who have successfully completed 102, 111 (Spanish), or equivalent, or achieved an appropriate placement exam score.

202 LEVEL: for those who have successfully completed 121, 201, or equivalent, or achieved an appropriate placement exam score; this course fulfills the language requirement for the College of Arts and Science (CAS-A).

301 LEVEL AND ABOVE: for those who have successfully completed 202 or equivalent, or achieved an appropriate placement exam score. Any foreign language course at 300 level or above fulfills the language requirement for the College of Arts and Science (CAS-A), not including courses in translation.

Physics

All courses listed here can be used to fulfill the natural science section of the Miami Plan.

PHY 101, 111, 118, 121, 131, 141: physics courses for students not majoring in a natural science.

PHY 171, 172, 173, 174: physics sequence for students who have had mathematics courses that include trigonometry. MTH 151 or equivalent is strongly encouraged but not required as a prerequisite. PHY 172 is a prerequisite to PHY 171. Concurrent registration in the laboratory course (173 with 171 and 174 with 172) is required.

PHY 181, 182, 183, 184: physics sequence recommended for science and engineering students who have taken or are concurrently enrolled in a calculus course. PHY 181 is a prerequisite for PHY 182, and concurrent registration in the laboratory course (PHY 183 with 181 and 184 with 182) is required.

Algebra and Trigonometry

MTH 102 Intermediate Algebra (3) Preparation for MTH 123. Students with no trigonometry background should consider following MTH 102 with MTH 104 despite losing duplicated credits.

MTH 104 Precalculus with Algebra (5) One semester covers MTH 123 and includes review of some topics in algebra. Preparation for MTH 151.

MTH 123 Precalculus (3) Assumes three years of college prep math including some trigonometry. Preparation for MTH 151.

Calculus

(See mathematics and statistics table on next page)

MTH 151 Calculus I (5) For students who have had little or no high school calculus. This is the first semester in calculus sequence MTH 151, 251, 252.

MTH 249 Calculus II (5) For students who have had a year of calculus in high school. Reviews concepts of limit, derivative, and integral from Calculus I, and then covers same content as MTH 251 Calculus II. This is the first semester of calculus sequence MTH 249, 252 which covers same topics as MTH 151, 251, 252. Limited to first-year students.

MTH 249H Honors Calculus II (5) Same content as MTH 249 but an honors section of that course. Enrollment only by permission of department.
## Mathematics and Statistics

A placement test is offered to Oxford campus students. (The regional campuses offer other standardized placement tests.) This test helps assess your readiness for calculus if you expect to take a mathematics or statistics course. Precalculus topics of algebra, trigonometry, functions, and basic geometry are included on the test. More information about these tests is online ([www.MiamiOH.edu/mstest/place.html](http://www.MiamiOH.edu/mstest/place.html)) or available from a departmental advisor.

<table>
<thead>
<tr>
<th>If you plan to</th>
<th>and you have passed these high school classes</th>
<th>and have these scores on the test</th>
<th>then take</th>
</tr>
</thead>
<tbody>
<tr>
<td>Take a calculus course</td>
<td>a) a year of calculus, including log, exponential, and trig functions</td>
<td>19 to 25 or 4-5 on AP Calculus AB</td>
<td>MTH 249 or 249H</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16 to 25 or 1-3* on AP Calculus AB</td>
<td>MTH 151</td>
</tr>
<tr>
<td></td>
<td>(b) three and one-half or four years of math with trig but little or no calculus</td>
<td>16 to 25</td>
<td>MTH 151</td>
</tr>
<tr>
<td></td>
<td>(c) three or four years of math including some trig</td>
<td>12 to 15</td>
<td>MTH 123</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 to 11</td>
<td>MTH 104</td>
</tr>
<tr>
<td></td>
<td>(d) less than three years of math</td>
<td>0 to 7</td>
<td>MTH 102</td>
</tr>
<tr>
<td>Take a noncalculus course, e.g. MTH 121 or STA 261</td>
<td>(a) three years of math, including two years of algebra</td>
<td>12 to 25</td>
<td>MTH 121 or STA 261</td>
</tr>
<tr>
<td></td>
<td>(b) less than three years of math</td>
<td>0 to 11</td>
<td>MTH 102 or 104</td>
</tr>
<tr>
<td>Seek middle childhood licensure with a math concentration</td>
<td>(a) a year of calculus, including log, exponential, and trig functions</td>
<td>19 to 25 or 3-5 on AP Calculus AB</td>
<td>MTH 217 or 218</td>
</tr>
<tr>
<td></td>
<td>(b) three and one-half or four years of math with trig but little or no calculus</td>
<td>16 to 25</td>
<td>MTH 151</td>
</tr>
<tr>
<td></td>
<td>(c) three or four years of math including some trig</td>
<td>12 to 15</td>
<td>MTH 123</td>
</tr>
<tr>
<td></td>
<td>(d) less than three years of math</td>
<td>0 to 11</td>
<td>MTH 102 or 104</td>
</tr>
<tr>
<td>Seek licensure in early or middle childhood, not concentrating in math</td>
<td>(a) three years of math, including geometry</td>
<td>12 to 25</td>
<td>MTH 115</td>
</tr>
<tr>
<td></td>
<td>(b) less than three years of math</td>
<td>0 to 11</td>
<td>MTH 102</td>
</tr>
</tbody>
</table>

*A score of 3 on the AP Calculus AB will confer credit for MTH 151. However, if you intend to eventually take Calculus II, the department recommends retaking MTH 151.

Since recommendations given above or online may not consider all information relevant to your situation, you should contact a departmental advisor if you have questions. The goal is to place you in a course with students of similar preparations.

To contact the Department of Mathematics, call (513) 529-5818.
Advanced Placement Program (AP)

If you took an Advanced Placement (AP) test in high school, you may be able to receive Miami credit for an appropriate score. The State of Ohio, working through the University System of Ohio, has initiated policies to facilitate the ease of transition from high school to college as well as between and among Ohio’s Public colleges and universities.

1. Students obtaining an Advanced Placement (AP) exam score of 3 or above will be awarded the aligned course(s) and credits for the AP exam area(s) successfully completed.
2. General Education courses and credits received will be applied towards graduation and will satisfy a general education requirement if the course(s) to which the AP area is equivalent fulfill a requirement.
3. If an equivalent course is not available for the AP exam area completed, elective or area credit will be awarded in the appropriate academic discipline and will be applied towards graduation where such elective credit options exist within the academic major.
4. Additional courses or credits may be available when a score of 4 or 5 is obtained. Award of credit for higher score values varies depending on the institution and academic discipline.
5. In academic disciplines containing highly dependent sequences (Sciences, Technology, Engineering and Mathematics -STEM) students are strongly advised to confer with the college/university advising staff to ensure they have the appropriate foundation to be successful in advanced coursework within the sequence.

<table>
<thead>
<tr>
<th>AP Subject</th>
<th>AP Score</th>
<th>Course Number</th>
<th>Course Title</th>
<th>Hours Awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art History</td>
<td>3</td>
<td>ART 188</td>
<td>History of Western Art: Renaissance Modern</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>4 or 5</td>
<td>ART 187, 188</td>
<td>History Of Western Art: Prehistoric-Gothic</td>
<td>6</td>
</tr>
<tr>
<td>Biology</td>
<td>3, 4 or 5</td>
<td>BIO/MBI 116</td>
<td>Biological Concepts: Structure, Function, Cellular and Molecular Biology</td>
<td>4 (for score of 3: students advised to take course at college level, if biology major)</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>3, 4 or 5</td>
<td>MTH 151</td>
<td>Calculus I</td>
<td>5 (for score of 3: students advised to take course at college level if going to Calculus II)</td>
</tr>
<tr>
<td>Calculus BC</td>
<td>3, 4 or 5</td>
<td>MTH 151, 251</td>
<td>Calculus I, Calculus II</td>
<td>9</td>
</tr>
<tr>
<td>Chemistry</td>
<td>3</td>
<td>CHM 111</td>
<td>Chemistry in Modern Society</td>
<td>4</td>
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<tr>
<td></td>
<td></td>
<td>CHM 111L</td>
<td>Chemistry in Modern Society Laboratory</td>
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</tr>
<tr>
<td></td>
<td>4</td>
<td>CHM 141, 144</td>
<td>College Chemistry, College Chemistry Lab</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>CHM 141, 142, 144, 145</td>
<td>College Chemistry, College Chemistry Lab</td>
<td>10</td>
</tr>
<tr>
<td>Chinese Language and Culture</td>
<td>3</td>
<td>CHI 101, 102</td>
<td>Elementary Chinese</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>CHI 101, 102, 201</td>
<td>Elementary Chinese Second Year Chinese</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>CHI 101, 102, 201, 202</td>
<td>Elementary Chinese Second Year Chinese</td>
<td>14</td>
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<tr>
<td>Computer Science A</td>
<td>3</td>
<td>CSE 174</td>
<td>Fundamentals of Programming and Problem Solving</td>
<td>3</td>
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<tr>
<td></td>
<td>4 or 5</td>
<td>CSE 174, 271, 274</td>
<td>Fundamentals of Programming and Problem Solving, Object-Oriented Programming Data Abstractions &amp; Structures</td>
<td>9</td>
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<tr>
<td>Macroeconomics</td>
<td>3, 4 or 5</td>
<td>ECO 202</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>Microeconomics</td>
<td>3, 4 or 5</td>
<td>ECO 201</td>
<td>Principles of Microeconomics</td>
<td>3</td>
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<tr>
<td>English Language</td>
<td>3-4</td>
<td>ENG 111</td>
<td>Composition and Rhetoric</td>
<td>3 (students then take ENG 112)</td>
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<tr>
<td>English Literature</td>
<td>3-4</td>
<td>ENG 111</td>
<td>Composition and Rhetoric</td>
<td>3 (students then take ENG 112)</td>
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<td></td>
<td>ENG 111, 112</td>
<td>Composition and Rhetoric, Composition and Literature</td>
<td>6</td>
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<tr>
<td>Student takes both exams:</td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td>English Language &amp; English Literature</td>
<td>*</td>
<td>ENG 111, 122</td>
<td>Composition and Rhetoric Popular Literature</td>
<td>6 (student then takes ENG 112)</td>
</tr>
<tr>
<td>*Any combination of score 3 and 4</td>
<td>*</td>
<td></td>
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<tr>
<td>Any score of 5 with any other score</td>
<td>5</td>
<td>ENG 111, 112</td>
<td>Composition and Rhetoric College Composition &amp; Literature</td>
<td>6</td>
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<td>Environmental Science</td>
<td>3, 4 or 5</td>
<td>BIO 121</td>
<td>Environmental Biology</td>
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<tr>
<td>Course</td>
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<td>Credits</td>
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</tr>
<tr>
<td>---------------------------------------------</td>
<td>-------</td>
<td>-------------------------------------------------------------------------</td>
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<tr>
<td>European History</td>
<td>3, 4 or 5</td>
<td>HST 122, Western Civilization</td>
<td>3</td>
<td></td>
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<tr>
<td>French Language</td>
<td>3</td>
<td>FRE 101, 102, Elementary French</td>
<td>8</td>
<td></td>
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<tr>
<td></td>
<td>4</td>
<td>FRE 101, 102, 201, Intermediate French</td>
<td>11</td>
<td></td>
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<tr>
<td></td>
<td>5</td>
<td>FRE 101, 102, 201, 202, Elementary French, Intermediate French, Critical</td>
<td>14</td>
<td></td>
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<tr>
<td>French Literature</td>
<td>3</td>
<td>FRE 101, 102 and 201, Elementary French, Intermediate French</td>
<td>11</td>
<td></td>
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<tr>
<td></td>
<td>4 or 5</td>
<td>FRE 101, 102, 201, 202, Elementary French, Intermediate French, Critical</td>
<td>14</td>
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<tr>
<td>German Language</td>
<td>3</td>
<td>GER 101, 102, Beginning German</td>
<td>8</td>
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<td></td>
<td>4</td>
<td>GER 101, 102, 201, Beginning German, Intermediate German</td>
<td>11</td>
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<tr>
<td></td>
<td>5</td>
<td>GER 101, 102, 201, 202, Beginning German, Second Year German</td>
<td>14</td>
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<tr>
<td>Comp Government &amp; Politics</td>
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<td>POL 221, Modern World Governments</td>
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<td>POL 241, American Political System</td>
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<td>ITL 101, 102, Beginners Italian</td>
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<td>ITL 101, 102, 201, Beginners Italian, Second Year Italian</td>
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<td>ITL 101, 102, 201, 202, Beginners Italian, Second Year Italian</td>
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<td>Japanese Language and Culture</td>
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<td>JPN 101, 102, Elementary Japanese</td>
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<td>JPN 101, 102, 201, 202, Elementary Japanese, Second Year Japanese</td>
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<td>Latin Literature</td>
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<td>LAT 101, 102, Beginning Latin</td>
<td>8</td>
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<td>4 or 5</td>
<td>LAT 101, 102, 201, Beginning Latin, Intermediate Latin</td>
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<td>Latin: Vergil</td>
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<td>LAT 101, 102, Beginning Latin</td>
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<td>4 or 5</td>
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<td>MUS 101, Theory of Music</td>
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<td>4 or 5</td>
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<td>Physics B</td>
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<td>PHY 171, 172, 173, 174, College Physics, Physics Laboratory</td>
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<td>Physics C: Electricity and Magnetism</td>
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<td>PHY 182, 184, The Physical World, Physics Laboratory</td>
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<td></td>
<td>3, 4 or 5</td>
<td>PHY 181, 183, The Physical World, Physics Laboratory</td>
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<td>Physics C: Mechanics</td>
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<td>PSY 111, Introduction to Psychology</td>
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<td>Psychology</td>
<td>3</td>
<td>SPN 101, 102, Beginner's Course</td>
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<td>Spanish Language</td>
<td>4 or 5</td>
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<td></td>
<td>3</td>
<td>SPN 101, 102, 201, 202, Beginner's Course, Second Year Spanish</td>
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<td>Spanish Literature</td>
<td>4 or 5</td>
<td>SPN 101, 102, 201, 202, 311, Beginner's Course, Second Year Spanish,</td>
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<td>3, 4 or 5</td>
<td>STA 261, Statistics</td>
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<td>Statistics</td>
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<td>ART 121, Drawing I</td>
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<td>Studio Art: Drawing</td>
<td>3, 4 or 5</td>
<td>ART 111, Visual Fundamentals</td>
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<td>ART 171, Visual Fundamentals: 3-D</td>
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<td>Studio Art: 3D Design</td>
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<td>HST 111, 112, Survey of American History</td>
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<td>U.S. History</td>
<td>3, 4 or 5</td>
<td>HST 197, 198, World History to 1500, World History Since 1500</td>
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<tr>
<td>World History</td>
<td>3, 4 or 5</td>
<td>HST 111, 112, Survey of American History</td>
<td>6</td>
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</table>
Credit by Examination

Note that most credit by examination is considered “extra-institutional” credit. Miami will accept no more than 32 hours of credit of this kind, which also includes extension credit, correspondence credit, and armed forces credit.

Credit earned by taking CLEP tests, Advanced Placement tests, or proficiency examinations administered by one of Miami's academic departments is traditional credit and does not count in the 32 semester-hour limit. Credit earned through proficiency exams at other institutions must be validated or accepted by the department.

The 32 semester-hour limit. Credit earned through proficiency exams at other institutions must be validated or accepted by the department.

International Baccalaureate Program (IB)

Miami awards credit to IB diploma graduates for higher level subjects passed at a satisfactory level (minimum scores vary 5 to 7 by subject area). Standard levels are not awarded credit. Departments make final determinations on credit.

Anthropology: (acceptable score of 5 or better)
   Credit determined by department.

Biology: (acceptable score 5 or better)
   Credit for BIO 116 (4 hours).

Business & Management: (acceptable score 5 or better)
   Credit for MGT 111 (3 hours).

Chemistry: (acceptable score 5 or better)
   Credit for CHM 141, 144 (5 hours) and CHM 142, 145 (5 hours).

Economics: (acceptable score 5 or better)
   Credit for ECO 201 and 202 (6 hours).

English A: (acceptable score 6 or better)
   Credit for ENG 111 and 112 (6 hours).

English B: (no credit awarded).

French: (acceptable score 5 or better)
   Credit for FRE 101 and FRE 102 (8 hours).

Geography: (acceptable score 5 or better)
   Credit for GEO 121 and GEO 201 (7 hours).

History: (acceptable score 5 or better)
   Credit for HST 296 (3 hours).
   Score of 6 or 7: credit awarded on an individual basis for selected upper-division courses.

Latin: (acceptable score 6 or better)
   Credit determined by department.

Mathematics: (acceptable score of 6 or better)
   Credit for MTH 151 (5 hours).

Philosophy: (acceptable score of 6 or better)
   Credit for PHL 105 (3 hours).

Physics: (acceptable score of 6 or better)
   Credit for PHY 181, 182 (8 hours) and PHY 183,184 (2 hours).

Psychology: (acceptable score 5 or better)
   Credit for PSY 111 (4 hours).

Spanish: (acceptable score 6 or better)
   Credit for SPN 201 (3 hours).

Theatre Arts: (acceptable score 5 or better)
   Credit for THE 131, 191, and 200 (7 hours).

Visual Arts: (no credit awarded).

College Level Examination Program (CLEP)

Contact Miami Hamilton Academic Advising and Retention Services (102 Rentschler Hall, 513-785-3129) for information about CLEP.

Credit is given for satisfactory scores on some CLEP Subject Examinations. Tests are scored by the Educational Testing Service, Princeton, New Jersey. Because there is a fee for each test (see the Fees and Expenses section), we encourage you to take them only if you have had the equivalent of a college course in the subject area.

Miami’s Hamilton campus operates an open CLEP testing center, which means tests are offered to university students as well as to members of the community who are not enrolled at Miami University. Miami’s Middletown and Oxford campuses do not currently offer CLEP testing.

Score requirements or course credit may change, for current information see: http://www.MiamiOH.edu/saf/testing.html.

American Government: credit for POL 241 (4 hours) for score of 55.

Calculus: credit for MTH 151 (5 hours) for a score of 50.

College French, Levels I and II: credit for FRE 201, 202 (6 hours) for a score of 50.

College Level Spanish Language: credit for SPN 101, 102 (8 hours) for score of 50; credit for SPN 201, 202 (6 hours) for score of 63; credit for SPN 311 for score of 75.

Financial Accounting: credit for BTE 101 (3 hours) with a score of 50.

General Chemistry: credit for CHM 141, 142, 144, 145 (10 hours) for score of 55.

Human Growth and Development: credit for PSY 231 (3 hours) for score of 63.

Information Systems & Computer Applications: credit for BTE 284 (3 hours) for score of 50.

Introduction to Business Law: credit for BTE 108 (3 hours) for score of 50.

Introductory Psychology: credit for PSY 111 (4 hours) for score of 54.

Introductory Sociology: credit for SOC 151 (4 hours) for score of 55.

Principles of Management: credit for BTE111 (3 hours) for score of 50.

Principles of Marketing: credit for BTE105 (3 hours) for score of 50.

Department Proficiency Examinations

Proficiency examinations are offered each semester. Each department in which tests are offered administers its own test, and credit applies toward graduation.

You may obtain credit or advanced placement, or both, by examination in areas in which you have had adequate preparation. You may take proficiency examinations during any semester or term in which you are enrolled; check with the department to see if and when they are offered.

To be approved for such an examination, you must satisfy the department that you have a reasonable chance of passing it. Normally, these examinations are for courses below the 300 level, but they may be given for advanced courses with approval of the department chair and the dean of the division in which the course is offered.

Credit, granted for grades of A, B, and C, is traditional credit and is not counted in the admissible 32 semester hours of nontraditional credit. No grades are awarded for proficiency examinations.

There is a fee for each test, which includes the first credit hour, plus a fee for each additional credit hour if you pass.

See departments listed below for specific information:

Comparative Religion: see department.

English: Submit a writing portfolio to the Composition Program in the department in the summer before your enrollment. For details about eligibility, requirements and deadlines refer to the Composition Program website at http://www.units.MiamiOH.edu/portfolio/.

Latin: see department.

Mathematics and Statistics: offered in MTH 151, 222, 251; STA 261. The MTH 151 examination is given in the first week of the fall term and other times by appointment.
Speech Pathology and Audiology: offered in SPA 101 Beginning ASL I (4) with proficiency exam.

Academic Assessment on the Regional Campuses

New and transfer students are required to complete the COMPASS assessment in reading, writing and mathematics. This computerized, non-timed assessment will be used to determine appropriate course enrollment. Miami University’s regional campuses utilize mandatory placement in mathematics.

Admission Prerequisites

Before you enroll at Miami, you must complete all requirements for high school graduation or have a G.E.D. (Alternatively educated students without a G.E.D. certificate must present credentials that demonstrate equivalent levels of academic achievement, ability, and performance.)

You are also expected to have completed:

- Four units of college preparatory English
- Four units of college preparatory mathematics (at least to the algebra II level)
- Four units of college preparatory natural science (including both a physical and a biological science)
- Three units of college preparatory social studies (including one unit of history)
- Two units of foreign language, both in the same language
- One unit of a fine arts (including: art, drama, or music, either appreciation or performance)

If you have not fulfilled these prerequisites, you must complete them before you graduate. Normally, you would complete these prerequisites within your first 64 credit hours of college work.

After receiving and evaluating your final high school transcript, the Office of Admission will notify you if you need to complete any of these requirements by taking courses beyond what is required in your degree program. If you have questions, direct them to the Office of Admission.

Making up Prerequisites

If you do not meet the university’s curriculum standards for admission, you must make up any requirement according to the following guidelines:

English, Natural Science, Social Science, Fine Arts: Complete the Foundation requirements of the Global Miami Plan; no additional courses required.

Mathematics: Complete Mathematics 102 Intermediate Algebra, or 104 Intermediate Algebra and Trigonometry, or another math course of at least 3 credit hours at the level of MTH 123 or higher.

Foreign Language: Take one year of foreign language selected from the following beginning level sequences (or higher level courses):

- Arabic 101 and 102
- Chinese 101 and 102
- French 101 and 102
- German 101 and 102
- Hebrew 101 and 102
- Hindi 101 and 102
- Italian 101 and 102
- Japanese 101 and 102
- Korean 101 and 102
- Latin 101 and 102
- Portuguese 111
- Russian 101 and 102
- Spanish 101 and 102 or 111

Exceptions

Students are not required to meet these prerequisites to earn a two-year associate’s degree. However, students who continue their studies are required to fulfill these standards to earn a baccalaureate degree.

Students graduating from high school prior to 1986 must have completed 17 units of study, at least 10 of which must include any combination of English, speech, mathematics, science, history, social studies, and foreign language.
Advising and Registration Information

Getting Advice

The key to successful academic advising relies partly upon your initiative. The more questions you ask of advisors, the better informed your decisions will be. Advice at Miami can come from a variety of people; however, your academic advisor has the most accurate curriculum advice.

- **Academic advisors during Orientation** will be available to answer questions about your academic program, course selections, and career opportunities in your major. Honors advisors will be available to help honors students with questions about their honors clusters.

- **For students entering in fall semester**: your identified major will determine who will be your primary contact for academic information.
  - If you are a student in University Studies, your primary contact will be the faculty advisor with whom you met at Orientation.
  - If you are a student in the College of Engineering and Computing or the College of Creative Arts, your primary contact will be your faculty advisor assigned by your home department.
  - Most other majors utilize your first year advisor as the primary contact. Your first year advisor is a professional staff member who lives and works in your residence hall.
  - Commuter students will work with an advisor in the Commuter Center.
  - All faculty, professional and first year advisors are valuable assets to you in making the appropriate choices in your academic career, and should be utilized in partnership to help you reach your full potential.

- **A faculty advisor in your major** will be assigned to you in spring semester, around March 1, if your home department did not already assign one to you upon matriculation at Miami. He or she will advise you about your academic program throughout the rest of your time at Miami. If you change majors or add a second major, you will be assigned an advisor in the new department. The name of your assigned advisor can be found on your myMiami homepage.

- **Divisional advisors** serve students who remain undecided about a major after February of their first year. These advisors assist students in the decision-making process and can advise on all of the general programs of study in their particular academic division. Students undecided about a division are assigned to University Studies in the College of Arts and Science.

- **The chief departmental advisor** is a faculty member identified by an academic department to offer general advice and information about a particular major. See the Student Referral List in this Guidebook.

- **Other faculty and staff** members can be excellent sources of information also. We encourage you to talk with as many knowledgeable people as possible; however it is important to get specific information directly from your assigned academic advisor.

- **Regional Campus Students** - Students register for classes held at the regional campuses either in person or online through BannerWeb at **www.mymiami.MiamiOH.edu**, your portal to Internet services.

  - **New students attending the regional locations** are asked to select one of several student orientation and registration (SOAR) sessions offered at the Hamilton and Middletown locations. During the program, you will become familiar with the campus, meet with an advisor and register for courses online.

  - **Continuing students** are encouraged to meet with an academic advisor each semester to select appropriate courses and discuss majors and career options. Detailed academic advising information can be found at the following web addresses:


The Oxford Pathway Program

The Oxford Pathway program is a short-term and intensive learning program for strong students who reside in southwestern counties of Ohio. Students in this program are offered courses and enhanced support for two terms. Students admitted into the Pathway program enroll in classes during the fall term at the MUM or MUH campus. Upon successful completion of the fall semester program requirements (earn at least 16 credit hours with a 2.00 grade point average), they are admitted as fully matriculated students on the MUO campus starting in the spring semester of their first year. It is important to note that some academic degree programs at Miami University Oxford may have more selective entrance requirements.

Oxford Pathway students take a set of courses together on one of the regional campuses in the fall semester. The courses taken in common are:

- ART 187 History of Western Art Prehistoric - Gothic (3)*MP
- EDT 110 College Study Skill (2)
- ENG 111 Composition and Rhetoric (3)*MP
- HST 198 World History Since 1500 (3) MP

Pathway students have their own designated advisor who will assist them in planning for college success. In consultation with this advisor, they will take one additional course of at least two credits during the fall semester.

* Students who have met the ENG 111 requirement through Advanced Placement or PSEOP will be enrolled in ENG 112, Composition and Literature (3).

myMiami Portal

**myMiami** is a Web portal that provides a central access point to Miami services and information for faculty, staff, and students.

**myMiami** includes role-based tabs and a My Tab page you can customize with only the information you want to see.

Through myMiami, you have access to a variety of information, resources, and services, including:

- Web access to your Miami e-mail
- Web access to myFiles (netDisk)
- Miami announcements and news headlines
- Information about university offices and activities
- Niihka course information
- Niihka organizations
- Access to many Miami web services including BannerWeb

To visit myMiami, open a web browser and go to [myMiami.MiamiOH.edu](http://myMiami.MiamiOH.edu).
Miami students also have the option of granting family members access to selected parts of their student records online. For more information, view the IT Help solution myMiami for Families.

**Note:** The University requires that you provide emergency contact information so that we may readily notify a family member or significant other in case of an emergency or should a critical matter arise. You are required to provide your local contact information and the name of a family member/guardian/spouse or another significant person and their contact information. You will be delayed in registering for your next semester courses until you do enter contact information.

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### Midterm Grade Reports

By the end of the eighth week of classes in the fall and spring semesters, instructors are required to submit midterm grades for all undergraduate students who have 45 or fewer earned credits at Miami University. Instructors are encouraged to submit midterm grades for all other students. This requirement applies to all full-term classes and twelve-week "Q" sprint classes during the fall and spring semesters. Midterm grades are not required during other fall and spring semester sprint classes or for any winter and summer terms. Midterm grades are available to students online through BannerWeb. Midterm grades provide students the opportunity to assess their academic performance while there is still time to improve before receiving official grades. Midterm grades are not recorded on student's academic records. Academic advisors also have access to students' midterm grades, and they will meet with all students who are struggling to discuss strategies for improving academic performance.

### Final Grade Reports

Final grades are available online through BannerWeb. (Information on grades appears in the Registration section). Students who have fewer than 30 hours attempted and whose cumulative GPA is below 2.00 will be placed on academic warning. Students are expected to maintain a cumulative grade point average of 2.00 or better. Students whose cumulative grade point average is below 2.00 are subject to academic action at the end of each semester or summer term. Complete information regarding academic action is available in the Student Handbook accessible at [http://www.units.MiamiOH.edu/secretary/policies_guidelines/student_handbook/](http://www.units.MiamiOH.edu/secretary/policies_guidelines/student_handbook/). Students placed on academic warning receive a letter directing them to make an appointment to discuss a 'Plan of Action' for the remainder of the school year.

### Reporting Extended Absences from Class

If there is a death in your immediate family or if you become hospitalized or sent home for medical treatment, you or your first year advisor should notify the administrative assistant for health services, 513-529-3051, who will notify the instructor for each of your courses. If your absence is due to other extenuating circumstances, you should notify your instructors.

Regardless of the reason for your absence, the individual instructor remains responsible for deciding whether or not you will be excused from class. You are responsible for any course material or work missed due to the absence; you should contact your instructor as soon as possible.

### Disability-Related Classroom Accommodations

Students with learning disabilities and/or attention deficit disorders who need accommodations (e.g., extended time for tests, etc.) must submit documentation specific to their disability to Disabilities Services at the Rinella Learning Center, 14 Campus Avenue Building, 513-529-8741. Students with physical and/or psychological disabilities must contact the Office of Disability Resources, 19 Campus Avenue Building, 513-529-1541.


### Your Rights and Responsibilities

The Student Handbook is your best source of information on your rights and responsibilities as a student. It covers student conduct regulations, academic regulations, grievance procedures in several areas (e.g., harassment and discrimination), policy about student records, and many other topics. The Handbook is online at [www.MiamiOH.edu/unipubs/handbook](http://www.MiamiOH.edu/unipubs/handbook). It is your responsibility to become familiar with the regulations.

### The Process of Choosing a Major

This is not a simple decision. You may not be sure what you want to study or what you want to do after college. And because your time in college is inevitably full of growth and change, your values, goals, and commitments will change also. Many students, even those coming in with a specific major in mind, often change majors at least once.

You do not need to choose a specific major right away. In most cases, you will use your first year to take courses that fulfill the Miami Plan and divisional requirements as well as explore your areas of interest. Using this strategy, it is possible to complete a major within a four-year period. Some majors have sequential requirements that, if not begun in the first year, may not allow you to complete the degree on time. Consulting with an advisor regularly will help you make the most of your course selection.

### University Studies

If, when you enter the university, you have neither selected nor been admitted to (e.g. business and creative arts) a major, you will be a part of the University Studies program in the College of Arts and Science. The aim of this program is to introduce you to the broadest range of academic areas available at the university. It will help you determine what path is right for you and, ultimately, facilitate your declaration of a major. The program includes one-on-one advising meetings and special programs that will help you develop a strong academic plan as you explore majors and potential careers.

### Things to Keep in Mind

Keep these things in mind when you choose a major:

- Consult an academic advisor each semester; begin visiting Career Services early in your academic career; talk to individuals in your fields of interest.
- Consider enrolling in EDL 100 Career Development for College Students. This course helps students develop strategies for making decisions about their major and career goals.
- Don’t force the decision; if you are not sure, speak with an academic advisor about your options and how to gauge your strengths and interests.
- You can, of course, choose a major based on your career goals; remember, many fields welcome broadly educated people.
- Be open to changing your mind; keep your options open early in your college career so you can choose as freely as possible.
- It’s okay to be unsure of your major; however, we encourage you to take an early and active role in the academic exploration process.

### Registration

Important academic dates and deadlines are published in the Academic Calendar online at [www.MiamiOH.edu/calendar](http://www.MiamiOH.edu/calendar). Dates are subject to change without notice.
Students at Miami register for classes online through BannerWeb, accessible through the myMiami portal at www.mymiami.MiamiOH.edu, receiving immediate confirmation of their schedules. You can register, confirm, and change your schedule online through myMiami during your assigned "time ticket" and during open registration.

**Domestic students:** If you cannot attend Summer Orientation, you will register for fall classes during August Orientation, held the week before the semester begins. You will meet with your academic advisor and register online through BannerWeb. Students entering for spring term will attend orientation in late January and register at that time. See www.miamioh.edu/orientation for more information.

**International students:** You must attend international student orientation, scheduled approximately two weeks prior to the beginning of the fall term, and (for new students entering for spring term), one week prior to the beginning of spring term. See www.miamioh.edu/internationalprograms/international.php for more information.

If you have difficulty getting into a course, you may approach the academic department to obtain permission to enter a closed course; this procedure is called “force-add.” Authorization is not always granted.

Deciding what to take, of course, is the difficult part at registration. To help you, we have outlined in this book the courses you are required to take (the Global Miami Plan and divisional requirements), and we suggest a program of study for the first year for each of the major fields of concentration. Also, academic advisors are on hand during each registration period to provide you with personal assistance.

**Restrictions and Reserved Seats**

Some courses are restricted or have reserved seats to assure equity in scheduling for students who are required to take the course. All restrictions are based only on a student’s primary or secondary major of their primary degree.

**BannerWeb**

The BannerWeb site at www.mymiami.MiamiOH.edu is your primary source for course registration, Change of Schedule, financial aid information, grades, and Degree Audit Reports (DAR).

**Changes of Registration**

Courses may be changed only in the prescribed time stated in the University academic calendar. Forms for reporting such changes may be obtained from the Oxford Office of the Registrar, Regional/Campus Records and Registration Offices, VOACL Student Services Officer, or online at http://www.units.MiamiOH.edu/reg/forms/index.php. No change is official until the change-of-schedule form or registration transaction is received by those offices.

**Adding a Course**

Students may add, without a signature of acknowledgment from the instructor, courses that have open seats during the first three calendar days of all four terms or the first two calendar days of any sprint part of term. Following this period, the instructor may approve a student to add the course. An instructor may also refuse to accept a student after this period if, in his or her judgment, too much subject matter has already been covered. Departments, programs, or academic coordinators may choose to approve the student action, in addition or in place of the course instructor.

**Repeating a Course**

An undergraduate Course Repeat Policy is available for ANY TWO courses taken in an undergraduate Miami degree when a grade of C- or lower is earned and where the initial enrollment and completion was fall term 2012 or thereafter. Students are strongly encouraged to visit with an advisor to determine whether repeating a course is advisable. Repeating a course may have an impact on financial aid, insurance, entrance to professional schools, participating in athletics, immigration status and other matters. For more information, see the Student Handbook.

**Dropping/Withdrawing from a Course**

Dropping a course/withdrawing from a course is a formal administrative procedure; merely ceasing to attend class is not the same as dropping a course. Before dropping a course, a student should consult with his or her instructor and academic advisor. Students should refer to the Academic Calendar on the Office of the Registrar website (http://www.units.MiamiOH.edu/reg/calendars/) for specific academic deadline dates.

A student may drop a course during the first 20 percent of the course, in which case no grade or other designation will appear on the student’s official record.

A student may withdraw from a course after the first 20 percent of the course, and, ordinarily, before the end of 60 percent of the course. A grade of W will appear on the student’s official record; a W is not calculated in the student’s grade point average. Refunds follow University policy, available via the Office of the Bursar website at http://www.units.MiamiOH.edu/bur. Students should refer to the Academic Calendar on the Office of the Registrar website (http://www.units.MiamiOH.edu/reg/calendars/) for specific academic deadline dates.

1. After 60 percent of the course is complete, a student may no longer withdraw from a course, unless a petition is approved by the Interdivisional Committee of Advisors. The petition must include the signatures of the course instructor and the student’s academic or divisional advisor. The petition must also describe and document the extenuating circumstances (extraordinary circumstances usually beyond the student’s control) that form the grounds of the petition. If the petition for withdrawal is approved, the student will be withdrawn from the course with a grade of W. If the petition is not approved, the student will be expected to remain in the course (see Exceptions to Scholastic Regulations). The withdrawal deadline is 5:00 p.m. on the last Friday of the term’s classes preceding final exam week, or if a sprint or accelerated class, 5:00 p.m. on the last meeting date of that class.

2. Only in rare circumstances will a petition to withdraw from a course after 60 percent of the course be complete be approved for reasons of academic performance alone.

3. When possible, a student should continue to attend class until the Interdivisional Committee of Advisors has acted on his or her petition. Non-attendance does not void financial responsibility or a grade of F. If a student is found guilty of academic dishonesty in a class and withdraws from the class, the student will receive the grade of F for the class, and a notation of academic dishonesty will be posted directly beneath the class on the academic record.

**Course Section Change**

To change sections online, you must drop the section in which you are currently enrolled, then add the new section. Because many students may be competing for available space in the same course, there is a significant risk that you will lose your place in the course altogether.

**Credit Hour Loads**

Full-time students must be actively enrolled for at least 12 credit hours of academic work a semester and shall be subject to all the rules, regulations, and fees governing regular Miami University students. Students are strongly encouraged to contact their lenders.
and insurance agents to determine continued eligibility for loan deferments and insurance coverage before taking an action that will change their enrollment status to less than full-time.

Part-time special students, i.e., those carrying fewer than 12 credit hours in a semester, must be residents of Ohio or must commute from their homes.

The maximum credit-hour limit for an undergraduate student is based upon courses taken at all locations of Miami University and is limited to 20 credit hours in a semester. The limit for all summer terms combined is 16 credit hours or 1.3 credit hours per week for overlapping summer terms. A student who needs to exceed the maximum credit-hour limits must obtain permission from the dean of his or her division.

The Grading System

Grades for all students are reported to the Office of the Registrar. Grade submission deadlines and dates by which grades are viewable are listed on the Academic Calendar at www.MiamiOH.edu/calendar. Miami uses the following grading structure on a 4.00 scale.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Grade Points Per Semester Hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.00</td>
</tr>
<tr>
<td>A+</td>
<td>4.00</td>
</tr>
<tr>
<td>A-</td>
<td>3.70</td>
</tr>
<tr>
<td>B+</td>
<td>3.30</td>
</tr>
<tr>
<td>B</td>
<td>3.00</td>
</tr>
<tr>
<td>B-</td>
<td>2.70</td>
</tr>
<tr>
<td>C+</td>
<td>2.30</td>
</tr>
<tr>
<td>C</td>
<td>2.00</td>
</tr>
<tr>
<td>C-</td>
<td>1.70</td>
</tr>
<tr>
<td>D+</td>
<td>1.30</td>
</tr>
<tr>
<td>D</td>
<td>1.00</td>
</tr>
<tr>
<td>D-</td>
<td>0.70</td>
</tr>
<tr>
<td>F</td>
<td>0.00</td>
</tr>
</tbody>
</table>

If a student is found guilty of academic dishonesty, and the resulting sanction is failure for the course, a notation of academic dishonesty will appear directly beneath the class on the academic record (refer to section on Academic Integrity).

Other grade symbols include:

- I = Incomplete; calculates as an F in grade point averages (retired).
- IG = Incomplete work at the graduate level; not included in the calculation of grade point averages.
- IGY = Incomplete work at the undergraduate level in a credit/no-credit course; not included in the calculation of grade point averages.
- IU = Incomplete work at the undergraduate level; not included in the calculation of grade point averages.
- IUY = Incomplete work at the undergraduate level in a credit/no-credit course; not included in the calculation of grade point averages.

L = Audit; not included in the calculation of grade point averages; not included in enrollment status hours.
N = No grade submitted by the instructor; not included in the calculation of grade point averages.
P = Passing; carries no credit points; not included in the calculation of grade point averages; used for student teaching, thesis hours, and dissertation hours.
S = Satisfactory progress; carries no credit points; not included in the calculation of grade point averages; used for research courses, independent reading, special problems, thesis hours, dissertation hours, and some undergraduate honors courses; changes to a final grade by the instructor when the work is completed.
U = Unsatisfactory progress; carries no credit points and not included in the calculation of grade point averages; used for special projects as described above (under grade of S); changes to a final grade by the instructor when the work is completed.
W = Withdrawal; assigned to a student who officially withdraws from the University or from a course; carries no credit points; not included in the calculation of grade point averages.
WP = Withdrawal passing; (retired)
WF = Withdrawal failing; (retired).
X = Credit in a course taken credit/no-credit in which a grade of C or better is earned in an undergraduate course, or in which a grade of B or better is earned in a graduate course; not included in the calculation of grade point averages.
Y = No credit in a course taken credit/no-credit in which a grade of C- or less is earned in an undergraduate course, or in which a B- or less is earned in a graduate course; not included in the calculation of grade point averages.
Z = Course grades preceded by Z indicate the Fresh Start policy has been applied.

Figuring Your Grade Point Average

Add the hours you have attempted for a grade in the semester. Then figure the point value of your grades by multiplying the point value of the grade by the number of hours in the course. Divide the number of points by the number of hours; this is your GPA.

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Grade</th>
<th>Grade Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 111</td>
<td>3</td>
<td>C</td>
<td>2.00</td>
</tr>
<tr>
<td>PSY 111</td>
<td>4</td>
<td>B</td>
<td>3.00</td>
</tr>
<tr>
<td>SPN 101</td>
<td>4</td>
<td>B</td>
<td>3.00</td>
</tr>
<tr>
<td>BIO 115</td>
<td>4</td>
<td>B+</td>
<td>3.30</td>
</tr>
<tr>
<td>EDT 110R</td>
<td>2</td>
<td>A</td>
<td>4.00</td>
</tr>
</tbody>
</table>

Total: 17

51.2 divided by 17 = 3.01 GPA

To figure your cumulative GPA, divide total points for all terms by the total number of credit hours you attempted for a grade. Grade point averages are truncated to the second decimal place.
Academic Planning Sheet and Student Schedule Work Sheet

Instructions
1. You will begin filling out the academic planning sheet during Orientation but will use it throughout your first and second years to map out your course of study.

2. List any forms of credit that you anticipate bringing in to Miami. For more information on AP/IB/CLEP credit, see p. 29.

3. List any courses in which you have already been enrolled (University Honors cluster, Living Learning Community courses, etc.). You can find these courses on the sticker on the front of this Guidebook.

4. In consultation with advisors, identify the Foundation areas of the Global Miami Plan that you expect to fulfill during your first semester at Miami. For each of those Foundation areas (e.g., IIA: Fine Arts), choose several options. When choosing options for your first semester, be sure to use resources that advisors provide at Orientation sessions (e.g., list of courses offered for the current semester).

5. In the “Field of Study” section, list a few courses you would like to take to start pursuing and/or exploring a major. For a suggested schedule that will help you start fulfilling requirements for your major, see p. 43-71. The schedules are organized alphabetically by division and then major. To learn more about a course, refer to the “Foundation Courses and Descriptions,” which begin on p. 10.

6. For the Student Schedule Work Sheet on p. 39, transfer the courses you included on your academic planning sheet to the fall semester or spring semester grid. In other words, decide which semester you plan to take certain courses that meet your liberal education requirements. You will want to list more courses for fall semester than you actually will take so that you have several options available. Consult with advisors as necessary to make these decisions.

Points to Consider When Making Course Selections:

- **Your interests and goals:** Does the course pique your interest and connect with your future plans?
- **Your previous academic experiences:** Are you prepared for the course?
- **Your college requirements:** Does the course meet a requirement for the Global Miami Plan and/or your major field of study?
- **Balance:** Will the course allow you to have a course load with a variety of learning formats (e.g., seminar and lecture) and subject matters?

For more information on selecting courses, see p. 26.
Academic Planning Sheet

Miami University has six undergraduate academic divisions: College of Arts & Science (CAS); College of Creative Arts (CCA); College of Education, Health, and Society (EHS); and College of Engineering and Computing (CEC); Farmer School of Business (FSB) and College of Professional Studies and & Applied Sciences (CPSAS). See pages 43-71 of this Guidebook for a list of majors within each division.

<table>
<thead>
<tr>
<th>Anticipated College Course Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP/IB/CLEP Credit:</td>
</tr>
<tr>
<td>Transfer/Post-secondary Credit:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pre-registered Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Honors Cluster courses:</td>
</tr>
<tr>
<td>Living Learning Community courses:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The Global Miami Plan Foundation for Liberal Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Global Miami Plan: See p. 6-10 for an alphabetical list of courses that meet each of the foundation requirements.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Foundation I. English Composition (6 hours)</th>
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</table>

<table>
<thead>
<tr>
<th>Foundation II: Fine Arts, Humanities, Social Science (9 hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Fine Arts (3 hrs.)</td>
</tr>
<tr>
<td>B. Humanities (3 hrs.)</td>
</tr>
<tr>
<td>C. Social Science (3 hrs.)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Foundation III: Global Perspectives (6 to 9 hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Study Abroad (6 hrs.)_OR_B. Global (G) Courses (9 hrs.) OR_C. Global (G) Cluster (9 hrs.)</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Foundation IV: Natural Science (9 hours, must include one lab course)</th>
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<tbody>
<tr>
<td>A. Biological Science (3 hrs.)</td>
</tr>
<tr>
<td>B. Physical Science (3 hrs.)</td>
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<tr>
<td>Remaining Hours (3 hrs.)</td>
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<tr>
<td>Lab</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Foundation V. Mathematics, Formal Reasoning, Technology (3 hours)</th>
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<tr>
<th>Historical (H) Perspective (The course you take to fulfill this requirement can fulfill one of the other Foundation area requirements as well as the cultural perspective requirement).</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Cultural (Cul) Perspective (The course you take to fulfill this requirement can fulfill one of the other Foundation area requirements as well as the historical perspective requirement).</th>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Field of Study</th>
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</thead>
<tbody>
<tr>
<td>Courses required for major, divisional, and minor requirements, or pursuit of electives for personal interest (These courses may also meet Global Miami Plan requirements):</td>
</tr>
</tbody>
</table>


# Student Class Schedule Work Sheet

## Fall Semester Courses

### Course Selections

<table>
<thead>
<tr>
<th>Course Abbreviation</th>
<th>Course Name</th>
<th>Credit Hours</th>
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<tbody>
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</table>

## Spring Semester Courses

### Course Selections

<table>
<thead>
<tr>
<th>Course Abbreviation</th>
<th>Course Name</th>
<th>Credit Hours</th>
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</tbody>
</table>
The Divisions, Majors, and Minors

Academic Divisions and Departments

Miami University has seven academic divisions: College of Arts and Science, College of Creative Arts, College of Education, Health and Society, College of Engineering and Computing, Farmer School of Business, the College of Professional Studies and Applied Sciences, and the Graduate School.

Within the undergraduate divisions are 45 academic departments, offering major and minor programs. So, for example, if your major is software engineering, you are in the College of Engineering and Computing. All majors and minors as well as degrees are listed in this chapter.

For a degree, you must fulfill three sets of requirements: the Global Miami Plan, the requirements of your academic division, and the requirements of your major. Often these requirements overlap; that is, one course may fulfill several requirements.

Majors

Your major is your primary field of study, such as geography, theatre, etc. Your major program requirements are described in your academic division section of the General Bulletin. For example, requirements for a degree in geography are listed in the College of Arts and Science section. In this guidebook, you can find suggested courses to take your first year to begin fulfilling your major requirements.

You do not necessarily need to choose a major when you enroll. In many cases, if you use your first year to take courses that fulfill a part of the Global Miami Plan, you can still complete a major with no delay. Note, however, that some majors require four successive years and so should be started in your first semester. Please ask an academic advisor if you are unsure.

If you are undecided about your major, you can either select a division (College of Education, Health and Society, College of Engineering and Computing, etc.) or if you are not certain about an academic division, you can be generally undecided, in which case, you will be in the University Studies program in the College of Arts and Science. As such, you will receive guidance from faculty and professional advisors in selecting courses and ultimately in determining your major.

To declare a major after taking classes for a semester or more, request a change/declaration of major form from your divisional office to fill out and have your department representative sign. When you return the form to your divisional office, it will be forwarded to the appropriate office and your program information will be transferred to your academic records.

Co-Majors

A co-major is a concentration that you can add after declaring a major in one of the divisions at Miami University. Completion of the co-major satisfies the Miami Plan thematic sequence requirement.

Minors

A minor is a second field of study taken along with a major. Taking a minor is optional. This is a specific program that may widen your primary area of interest or increase your career opportunities. Most minors require fewer hours than majors—all require at least 18 semester hours in a specified program. Minors may be offered within one department or across several departments.

Minors are offered in many fields of study. A list of minors is in the General Information chapter; requirements for each minor are included in each division’s chapter.

To earn a minor, these are the minimum requirements (some minors require more):

- Notify the chief departmental advisor or chair of the interdepartmental committee that you want to enroll in the minor.
- You must have a 2.00 grade point average (GPA) for all courses in a minor. Some minor programs may require a higher GPA.
- All courses taken for the minor must be for a grade, not for credit/no-credit, unless exceptions are stated.
- When you apply for graduation, you must indicate on your application that you are receiving a certain minor. A minor can only be awarded with a bachelor’s degree.

You may have more than one minor. All minors you complete are noted on your academic record. Courses used to satisfy the requirements for one minor may also be used to satisfy the requirements for another minor or major. Not all major programs allow students to record certain minors, and some minors are open only to certain majors. Check with your advisor for more information.

Students may use a minor to meet the Global Miami Plan Thematic Sequence requirement if the minor has 9 hours outside the department of major and 6 of those 9 hours are at the 200 level or above. See the Global Miami Plan section for more information.
### Majors:
- American Studies
- Analytics Co-Major
- Anthropology
- Biochemistry
- Biology
- Black World Studies
- Botany
- Chemistry
- Classical Humanities
- Classical Languages
- Comparative Media Studies Co-Major
- Diplomacy and Global Politics Earth science
- East Asian Languages and Cultures
- Economics
- Energy Co-Major
- Engineering physics
  - Creative writing
  - Literature
  - Professional Writing
- Environmental Earth Science
- Environmental Science co-major
- French
- Geography
- Geology
- German
- Gerontology
- History
- Individualized Studies
- Interactive Media Studies Co-Major
- International Studies
- Italian studies
- Journalism (requires a second major)
- Latin America, Latino/a and Caribbean studies
- Linguistics
- Mathematics
- Mathematics & Statistics
- Media and Culture
- Medical Laboratory Science
- Microbiology
- Philosophy
- Physics
- Political Science
- Premedical Studies Co-Major
- Psychology
- Public Administration
- Religion
- Russian, Eastern European, and Eurasian studies
- Social Justice Studies
- Sociology
- Spanish
- Speech Pathology and Audiology
- Statistics
- Strategic Communication
- Sustainability Co-major
- Urban and Regional Planning
- Women’s, Gender, and Sexuality Studies
- Zoology

### Minors:
- Actuarial Science
- Aerospace Studies
- Aging and Health
- Aging and Public Policy
- American Studies
- Anthropology
- Applied Sociological Research
- Arabic
- Asian-Asian American Studies
- Black World Studies
- Chinese
- Classical Humanities
- Classical Languages
- Creative Writing
- Crime, Law and Social Justice
- Criminology
- Digital Game Studies
- Disability Studies
- East Asian Studies
- Economics
- English Literature
- Ethics, Society & Culture
- European Area Studies
- Film Studies
- French
- Geography
- Geology
- German
- Gerontology
- Global Health Studies
- Global Perspectives on Sustainability
- History

### History of Philosophy
- Horticulture
- Individualized Studies
- Interactive Media Studies
- Interdisciplinary Studies
- Italian
- Japanese
- Jewish Studies
- Latin American Studies
- Linguistics
- Lusophone Studies
- Mathematics
- Medieval Studies
- Middle East and Islamic Studies
- Molecular Biology
- Naval Science
- Neuroscience
- Operations Research Methods
- Physics
- Plant Biology
- Plant Biotechnology
- Political Science
- Religion
- Rhetoric/Writing
- Russian
- Russian, Eastern European, and Eurasian Studies
- Social Justice and Inequalities
- Sociology
- Spanish
- Statistical Methods
- Statistics
- Urban and Regional Analysis
- Women’s Gender, and Sexuality studies
## College of Creative Arts

**See College of Creative Arts for information.**

**Majors:**
- Architecture
- Art
- Art and Architecture History
- Art Education
- (with multi-age licensure)
- Graphic Design
- Interactive Media Studies
- Interior Design
- Music
- Music Education
- (with multi-age licensure)
- Music Performance
- Theatre

**Minors:**
- 2-D Media Studies
- 2-D Media Studies for Art Education
- Art and Architecture History
- Arts Management
- Ceramics
- Dance
- Fashion Design
- Graphic Design
- Jewelry Design and Metals
- Music Composition
- Music History
- Music Performance
- Music Theatre
- Photography
- Sculpture
- Theatre Arts
- Urban Design
- Undergraduate Certificate in Design Thinking

## College of Education, Health and Society

**See College of Education, Health and Society for information. For programs in art and music education, see College of Creative Arts.**

**Majors:**
- Athletic Training
- Early Childhood Education
- Family Studies
- Foreign Language Education:
  - Chinese
  - French
  - German
  - Latin
  - Spanish
- Health Promotion
- Integrated English Language Education
- Integrated Mathematics Education
- Integrated Social Studies Education
- Kinesiology
- Middle Childhood Education
- Nutrition
- Science Education:
  - Chemistry
  - Earth Science
  - Earth Science/Chemistry
  - Earth Science/Life Science
  - Life Science
  - Life Science/Chemistry
  - Physical Science
- Social Work
- Special Education
- Sport Leadership & Management

**Minors:**
- Child Studies
- Coaching
- Community-Based Leadership
- Educational Technology
- Family Relationships
- Nutrition
- Special Education
- Sport Management

## College of Engineering and Computing

**See College of Engineering and Computing for information.**

**Majors:**
- Bioengineering
- Chemical Engineering
- Computer Science
- Computer Engineering
- Electrical Engineering
- Engineering Management
- General Engineering
- Manufacturing Engineering
- Mechanical Engineering
- Software Engineering

**Minors:**
- Bioinformatics
- Bioengineering
- Chemical Engineering
- Computational Science and Engineering
- Computer Engineering
- Computer Science
- Electrical Engineering
- Manufacturing Engineering
- Mechanical Engineering
- Paper Engineering

## The Farmer School of Business

**See The Farmer School of Business for information.**

**Majors:**
- Accountancy
- Analytics Co-Major
- Business-Economics
- Finance
- Information Systems
- Interdisciplinary Business Management and Leadership
- Marketing
- Supply Chain and Operations Management

**Minors:**
- Arts Management
- Business Analytics
- Business Legal Studies
- Economics
- Entrepreneurship
- Finance
- General Business Information Systems
- International Business Management
- Management and Leadership
- Management of Information Technologies
- Marketing
- Risk Management and Insurance
- Supply Chain Management

## College of Professional Studies & Applied Sciences

**See College of Professional Studies & Applied Sciences for information.**

**Majors:**
- Business Technology
- Civic and Regional Development
- Computer and Information Technology
- Computer Technology
- Criminal Justice
- Engineering Technology
- Forensic Investigation
- Forensic Science
- Health Information Technology
- Integrative Studies
- Management
- Management of Information Technology
- Management and Leadership
- Nursing

**Minors:**
- Criminal Justice
- Forensic Investigation

## Pre-Professional Programs

If you want to attend a professional school after college, you can participate in one of our pre-professional programs. You choose from a number of majors within the university, then work with a special faculty advisor who helps you design a course of study suited to your plans.
Miami offers pre-professional preparation in:
Architecture  
Dentistry  
Environmental Studies/Forestry  
Studies  
Law  
Medicine  
Optometry  
Pharmacy  
Physical Therapy  
Podiatry  
Veterinary Science  

Finding Your Major

You may not have found your area of interest in our list of majors. The subjects in bold (below) may be more familiar to you. Beside them are the Miami majors that best match the areas of interest.

Advertising: Strategic Communication, English, Media and Culture, Marketing, Graphic Design
Archaeology: Anthropology, Classics, Religion
Bacteriology: Microbiology
Biology: Biology, Botany, Microbiology, Zoology
City Planning: Urban and Regional Planning, Architecture
Creative Writing: English/Creative Writing
Criminology: Sociology (Criminology Emphasis)
Dentistry: any major, most often Biology, Chemistry, Microbiology, Zoology
Drama: English, Theatre
Forestry: botany, environmental science, environmental studies
Human Resources: Psychology, Management and Leadership
Language: Speech Pathology and Audiology, any foreign language, Linguistics
Law: any major, American Studies, Business (e.g., Interdisciplinary Business Management), Classics, Economics, English, Finance, General Engineering, History, Philosophy, Political Science, Religion, Social Justice Studies, Theatre
Medicine: any major, most often Biology, Chemistry, Microbiology, Psychology or Zoology; also Bioengineering, General Engineering, Chemical Engineering or Kinesiology
Operations Research: Engineering Management
Pharmacy: Chemistry
Physical Therapy: Athletic Training, Kinesiology, Psychology, Zoology
Public Relations: English/Professional Writing, Journalism, Strategic Communication, Marketing
Social Service: Family Studies, Psychology, Social Work, Sociology
Teaching: Education, Art Education, or Music Education.
Television and Radio: Journalism, Media and Culture, Theatre

College of Arts and Science

146 Upham, 513-529-3031
Assistant Dean: Claudia Scott-Pavloff, 146 Upham, 513-529-3031.

Bachelor of Arts (A.B.)

| American Studies | Italian Studies |

Bachelor of Science (B.S.)

| Anthropology | Journalism |
| Biochemistry | Latin American, Latino/a and Caribbean Studies |
| Biology | Linguistics |
| Black World Studies | Mathematics |
| Botany | Microbiology |
| Chemistry | Philosophy |
| Classical Humanities | Physics |
| Classical Languages | Political Science |
| Diplomacy and Global Politics | Psychology |
| Earth Science | Public Administration |
| East Asian Languages and Culture | Religion |
| Economics | Russian, Eastern European, and Eurasian Studies |
| English Creative Writing | Social Justice Studies |
| English Literature | Sociology |
| English Professional Writing | Spanish |
| Environmental Earth Science | Strategic Communication |
| French | Urban and Regional Planning |
| Geography | Women's, Gender, and Sexuality Studies |
| Geology | Zoology |

* Special admission requirements to this program: see note for this major under suggested freshman courses.

** Available only through the combined program arrangement. See the General Bulletin.

**NOTE:** Analytics, Comparative Media Studies, Energy, Environmental Science, premedical studies, sustainability and interactive media studies are available as co-majors; you must also have a primary major.

Minors:

| Actuarial Science | Global Health Studies |
| Aerospace Studies | History of Philosophy |
| Aging and Health | Horticulture |
| Aging and Public Policy | Individualized Studies |
| American Literature | Interactive Media Studies |
| American Studies | Interdisciplinary Studies |
| Anthropology | Italian |
| Applied Sociological Research | Japanese |
| Arabic | Jewish Studies |
| Asian Asian American | Latin American Studies |
| Black World Studies | Linguistics |
| Chinese | Lusophone Studies |
| Classical Humanities | Mathematics |
| Classical Languages | Medieval Studies |
| Creative Writing | Middle East and Islamic Studies |
| Crime, Law & Social Justice Studies | Molecular Biology |
| Criminology | Naval Science |
| Digital Game Studies | Neuroscience |
| Disability Studies | Operations Research Methods |
The College of Arts and Science, Miami's oldest and largest division, offers in-depth study in 22 major departments and four interdisciplinary programs. Graduates in these fields are prepared to take responsible positions in communication, government, industry, and business, and to further their education in graduate and professional schools.

Majors and programs in the college seek to integrate pre-professional and technical training with expanded preparation in the humanities, social sciences, natural sciences, and foreign languages, all of which are considered central to a liberal education.

The college offers three degrees: the Bachelor of Arts (A.B.), the Bachelor of Arts in International Studies (A.B. ITS), and the Bachelor of Science (B.S.).

For the Bachelor of Arts, the CAS requirement has seven sections: foreign language (CAS-A); humanities (CAS-B); social science (CAS-C); natural science (CAS-D); formal reasoning (CAS-E); quantitative literacy (CAS-QL) and writing competency (CAS-W taken in the major).

In many areas, you can fulfill both the Miami Plan requirement and the CAS requirement with the same courses.

For the Bachelor of Science, you fulfill only the foreign language part of the college requirement (CAS-A). Instead of the other CAS areas, you take more extensive work in your major.

In majors offering both the A.B. and B.S. degrees (e.g., Chemistry, Mathematics, Zoology), the choice of degree programs depends on your ultimate professional goals. The A.B. degree requires a broader exposure to all areas in the liberal arts, while the B.S. degree requires more in-depth study in the major. Consult with your faculty advisor to help you decide which is the appropriate degree for you.

University Studies

The University Studies Program is designed to introduce you to the broadest range of academic areas offered in the university. The support and guidance you receive from academic advisors in the College of Arts and Science, as well as faculty advisors and career specialists, will help determine the path that is right for you. The University Studies advisor you meet with at Summer Orientation will continue to advise you as long as you remain in the University Studies program. When you determine your academic major you will have an academic advisor assigned to you from your department of major.

<table>
<thead>
<tr>
<th>East Asian Area Studies</th>
<th>Physics</th>
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</thead>
<tbody>
<tr>
<td>Economics</td>
<td>Plant Biology</td>
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<tr>
<td>English Literature</td>
<td>Plant Biotechnology</td>
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<tr>
<td>Ethics, Society, and Culture</td>
<td>Political Science</td>
</tr>
<tr>
<td>European Area Studies</td>
<td>Religion</td>
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<tr>
<td>Film Studies</td>
<td>Rhetoric/Writing</td>
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<tr>
<td>French</td>
<td>Russian</td>
</tr>
<tr>
<td>Geography</td>
<td>Russian, Eastern</td>
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<tr>
<td>Geology</td>
<td>European, Eurasian Studies</td>
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<tr>
<td>German</td>
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<tr>
<td>Gerontology</td>
<td>Social Justice &amp; Inequalities</td>
</tr>
<tr>
<td>Global Perspectives on</td>
<td>Sociology</td>
</tr>
<tr>
<td>Sustainability</td>
<td>Spanish</td>
</tr>
<tr>
<td>History</td>
<td>Statistical Methods</td>
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<td></td>
<td>Statistics</td>
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<td></td>
<td>Urban and Regional Analysis</td>
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<td></td>
<td>Women's, Gender &amp; Sexuality Studies</td>
</tr>
</tbody>
</table>

Pre-Professional Programs

Pre-Dentistry

Most pre-dental students at Miami plan to receive the A.B. degree, majoring in chemistry, microbiology, or zoology. However, you may choose any major as long as the basic required courses are included in the program. The General Bulletin will give you details of this.

Pre-Engineering

The engineering physics “3-2” plan, described in the General Bulletin, will prepare you for admission to an engineering school after the junior year, and will also satisfy the requirements for a “3-2” combined plan Miami B.S. or A.B. degree. The General Bulletin gives you more information about this program.

Pre-Law

Law schools require no specific courses or majors for admission. However, you should choose courses that will develop your skills in communication, sophisticated reading, research, and writing. Certain courses in literature, philosophy, logic and mathematics, the humanities, and the social sciences help develop these skills. Also, basic courses in accountancy, government, and American national traditions and history are desirable. A helpful book is the Prelaw Handbook, available at King Library in the social science reference department.

Pre-Medicine

The choice of departmental major for pre-med is yours and is not specified by any medical school. Many students major in biology, chemistry, kinesiology, microbiology, psychology or zoology, but most medical schools allow for students with a wide variety of undergraduate programs, as long as they meet the basic science requirements. Students may also complete the premedical studies co-major, which includes all of the basic science requirements. See a description of this co-major later in this Guidebook.

The official handbook, Medical School Admission Requirements, is available in the Science Library. More information is also available in Miami’s General Bulletin.

Meeting the Foreign Language Requirement

The Arts and Science language requirement (CAS-A) states that you must pass a foreign language course at the 202 (second-year) level or higher.

All foreign languages taught at Miami are applicable for this requirement: American Sign Language, Arabic, Chinese, French, German, Greek, Hebrew, Hindi, Italian, Japanese, Korean, Latin, Portuguese, Russian, and Spanish. If you take a course in one of these languages with a 202-level prerequisite, that course automatically satisfies CAS-A.

- Greek 202 or Latin 202 may fulfill either CAS-A or CAS-B but not both.

The foreign language requirement may be met in any one of the following ways:

- Begin a new foreign language at the 101 (first-year) level. In this case, you would take 101, 102, 201, and 202, completing the requirement in four semesters.
- Pass the 202 course (or its equivalent in a program abroad) or a language course at the 300-level or above. Other 200-level courses or courses in English translation do not apply for this requirement.
- Pass the foreign language portion of the Advanced Placement examination with an appropriate score. This test, sponsored by the College Entrance Examination Board, is usually administered during the junior or senior year in high school. Information on Advanced Placement and acceptable scores is in the Academic Planning chapter of this guidebook.
• For Bachelor of Science students only, the CAS-A requirement may be met by passing a reading examination in a foreign language over suitable material from within your discipline. Information on this examination is available from any foreign language department.

• International students whose native language is not English may use English to satisfy the foreign language requirement. (See the assistant director for international recruitment in the Office of Admission).

• Students who are fluent in a language not offered at Miami University must petition the College of Arts and Science Committee of Advisors to satisfy this requirement through another college or university.

The foreign language placement guide in the Academic Planning chapter describes the background necessary to enter a course at a certain level; this will help you choose your first course. These placement tests do not award academic credit.

More information on the language requirement is available from the College of Arts and Science academic advising office, or from any language department.

**Registration**

When you register, keep these things in mind:

• Everyone pursuing the Global Miami Plan for Liberal Education should register for Composition and Rhetoric (ENG 111).

• Since you are required to earn credit at the 202 level or higher in a foreign language, we encourage you to build on your high school courses and complete this requirement in your freshman and sophomore years. See the Foreign Language Placement Guide in Planning Your Schedule section of this Guidebook.

• Many courses that satisfy the College of Arts and Science Requirement and/or the Miami Plan can also be used for major hours or related hours, if appropriate.
### Miami Plan Foundation (MPF)

<table>
<thead>
<tr>
<th>I. Composition (6 hrs)</th>
<th>Fulfills Both (MPF &amp; CAS)</th>
<th>College of Arts &amp; Science (CAS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 109/111 and 112</td>
<td><strong>TOTAL SEMESTER HOURS REQUIRED FOR GRADUATION:</strong> 128 hours (minimum)</td>
<td><strong>GPA REQUIRED FOR GRADUATION:</strong> 2.00 for courses in department of major</td>
</tr>
</tbody>
</table>

### Liberal Education and Divisional Requirements: Arts Bachelor (A.B.) Degree

#### I. Fine Arts, Humanities, & Social Science (9 hrs)

<table>
<thead>
<tr>
<th>A. Fine Arts (3 hrs)</th>
<th>B. Humanities (3 hrs)</th>
<th>CAS-B Humanities (9 hrs)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Perspective Requirements:</strong></td>
<td></td>
<td><strong>Take 6 hours from two of the following four areas in the College:</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1. History - any HST course; CLS 101, 102</td>
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<td></td>
<td></td>
<td>2. Literature - any CAS-B Lit course in AMS, ENG, CLS, THE, or foreign language</td>
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<td></td>
<td>3. Philosophy - any PHIL course except 273, 373</td>
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<td></td>
<td>4. Religion - Any REL course; AAA 203</td>
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<td></td>
<td><strong>Take an additional 3 hours from any of the areas above or the following MPF courses:</strong></td>
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<tr>
<td></td>
<td></td>
<td>AAA 201, AMS 205, 207, 222, ARC 188, ART 185, 187, 188, 276, 286, BWS 204, 276, 383; COM 206, 247, 281; NST 169, 247; ENG 169, 171, 212, 238, 383; FRE 212, 255; FST 201, 204, 206, 222, 255, 281, 383; GER 151, 212, 232, 256; IDS 206; IMS 171, 236; ITL 221, 222; JRN 101; LAS 204; MUS 165, 199; POR 204, 383; RUS 212; WGS 202, 383; WST 201</td>
</tr>
</tbody>
</table>

#### II. Social Science (3 hrs)

<table>
<thead>
<tr>
<th>CAS Social Science (9 hrs)</th>
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<tbody>
<tr>
<td><strong>Take 6 hours from two of the following six areas in the College:</strong></td>
</tr>
<tr>
<td>1. Anthropology - any ATH course; LAS 208</td>
</tr>
<tr>
<td>2. Economics - any ECO course</td>
</tr>
<tr>
<td>3. Geography - any GEO course (except GEO 121, 424, 431, 432); BWS 209; ITS 208</td>
</tr>
<tr>
<td>4. Political Science - any POL course</td>
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<tr>
<td>5. Psychology - any PSY course</td>
</tr>
<tr>
<td>6. Sociology &amp; Gerontology - any GTYS/SJ/SOC; AAA 207; BWS 279; DST 272; EDP 272; ITS 208</td>
</tr>
</tbody>
</table>

#### III. Global Perspectives (6-9 hrs)

<table>
<thead>
<tr>
<th>- Study Abroad (min. 6 hrs)</th>
<th>- Global Courses (3 hrs)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Take an additional 3 hours from any of the areas above or the following courses:</strong></td>
<td>AAA 201; BWS 151, 156; COM 136; EDM 101, 201, 203; JRN 101; KNH 276; LAS 207; MAC 143; SPA 127, 211, 223; WGS 201</td>
</tr>
</tbody>
</table>

#### IV. Natural Science (9 hrs)

<table>
<thead>
<tr>
<th>- including a lab</th>
<th>- Physical Science (at least 3 hrs)</th>
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</thead>
<tbody>
<tr>
<td><strong>Take 3 hours from courses in the College in the biological sciences</strong> (Any course in BIO, MBI, or GEO 431, 432)</td>
<td></td>
</tr>
<tr>
<td>Take 3 hours from courses in the College in the physical sciences (Any course in CHM, GLG, PHY, or GEO 121, 424), CAS-D Natural Science (10 hrs)</td>
<td></td>
</tr>
</tbody>
</table>

#### V. Mathematics, Formal Reasoning, and Technology (3 hrs)

<table>
<thead>
<tr>
<th>CAS-E Formal Reasoning (3 hrs)</th>
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</thead>
<tbody>
<tr>
<td>• Take 3 hours within the College of Arts and Science from the list to the left, or PHIL 373</td>
</tr>
</tbody>
</table>

#### Historical and Cultural Perspective Requirements:

- Students satisfy these requirements by taking appropriately designed courses in any foundation area; the same courses may meet both a foundation requirement and a Historical and/or Cultural Perspective requirement.

#### Miami Plan Focus:

- Focus: 12 hours (Thematic Sequence = 9 hours; Senior Year Capstone: 3 hours)

#### Advanced hours (200 level and above): 56 hours minimum

#### Hours in the major: 24 hours minimum; some departments require more

 TOTAL SEMESTER HOURS REQUIRED FOR GRADUATION: 128 hours (minimum)
Basic Requirements: Bachelor of Science (B.S.)

Miami Plan (MP)

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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<tbody>
<tr>
<td>English Composition</td>
<td>6</td>
</tr>
<tr>
<td>Fine Arts, Humanities, Social Science</td>
<td>9</td>
</tr>
<tr>
<td>Global Perspectives</td>
<td>6-9</td>
</tr>
<tr>
<td>Natural Science</td>
<td>9</td>
</tr>
<tr>
<td>Mathematics, Formal Reasoning, Technology</td>
<td>3</td>
</tr>
<tr>
<td>Perspectives (Historical and Cultural)</td>
<td></td>
</tr>
<tr>
<td>Focus</td>
<td>12</td>
</tr>
</tbody>
</table>

Advanced hours (those at 200-level and above) 56 minimum
Hours in the major 24 minimum; some departments require more

College of Arts and Science (CAS)

CAS-A, Foreign Language 0-14

(See chart on preceding page.)

In addition, B.S. students only: passing a reading examination in a foreign language over suitable material from within student's discipline.

Arts and Science: Suggested First-Year Courses

“MP” designates a Global Miami Plan Foundation course.

American Studies (A.B.)

Fall semester:
AMS 205 Introduction to American Cultures (3) MP
ENG 111 Composition and Rhetoric (3) MP
ENG 141 or 142 or 143 Life and Thought in American Literature (3) MP or
ENG 144 American Major Authors (3) MP
HST 111 or 112 Survey of American History (3) MP or
HST 212 United States History since 1945 (3) or
POL 241 American Political System (4) MP
Social science (3-4) MP or foreign language (3-5) CAS-A

Spring semester:
AMS 207 America - A Global Perspective (3) MP
ATH 185 Cultural Diversity of the U.S. (3) MP or
GEO 219 Geography of the United States and Canada (3) or
POL 142 American Politics and Diversity (4) MP or
REL 101 American Religious Encounters (3) MP
SOC 153 Sociology in a Global Context (3) MP
ENG 112 Composition and Literature (3) MP
MAC 143 Introduction to Media (3) MP
CMS 201 Introduction to Comparative Media Studies (4)
IMS 201 Information Studies in the Digital Age (3)
Natural science (3-4) MP or foreign language (3-5) CAS-A

Analytics Co-major

To complete the analytics co-major, you must also complete the requirements for a primary major. Students may select any major as the primary major, although majors in statistics, mathematics and statistics, computer science in the College of Engineering and Computing, and information systems and analytics in the Farmer School of Business will find the most overlap among the requirements. First select courses recommended for the primary major, and then select courses to satisfy the introductory requirements for the co-major.

Fall or spring semester:
STA 261 Statistics (4) MP or
STA 301 Applied Statistics (3) or
ISA 205 Business Statistics (4)
CSE 148 Business Computing (3) or
CSE 174 Fundamentals of Programming and Problem Solving (3)

Note: If you receive AP credit for STA 261, you should enroll in STA 383 Introduction to Statistical Modeling (3) or ISA 291 Applied Regression Analysis (3) in Business.

Anthropology (A.B.)

Fall semester:
Take any combination of two of the following four ATH courses in the fall:
ATH 212 Introduction to Archaeological Theory and Methods (4) or
ATH 231 Foundations of Cultural Anthropology (4) or
ATH 255 Foundations of Biological Anthropology (4) or
ATH 265 Introduction to Linguistic Anthropology (4)
ENG 111 Composition and Rhetoric (3) MP
Foreign language (3-5) CAS-A
Humanities and fine arts (3) MP and/or
Natural science (3-4) MP

Spring semester:
Take the remaining two ATH courses not taken in the fall:
ATH 231 Foundations of Cultural Anthropology (4) and/or
ATH 255 Foundations of Biological Anthropology (4) or
ATH 265 Introduction to Linguistic Anthropology (4)
ENG 112 Composition and Literature (3) MP
Foreign language (3-5) CAS-A
Humanities and fine arts (3) MP and/or
Natural science (3-4) MP

Biochemistry (A.B.)

Note: Students must take mathematics placement exam before enrolling in CHM 141.

Fall semester:
CHM 141 or 141H College Chemistry (3) MP and
CHM 144M or 144H College Chemistry Laboratory (2) MP
CHM 147 Introductory Seminar - Chemistry and Biochemistry (1)
ENG 111 Composition and Rhetoric (3) MP
MTH 151 Calculus I (5) MP
Humanities, fine arts, or social science (3-4) MP or foreign language (3-5) CAS-A

Spring semester:
 BIO 116 Biological Concepts (4) MP strongly recommended
CHM 142M or 142H College Chemistry (3) and
CHM 145M or 145H College Chemistry Laboratory (2)
ENG 112 Composition and Literature (3) MP
MTH 251 Calculus II (4)
Humanities, fine arts or social science (3-4) MP or foreign language (3-5) CAS-A

Biochemistry (B.S.)

Note: Students must take mathematics placement exam before enrolling in CHM 141.

Fall semester:
CHM 141 or 141H College Chemistry (3) MP and
CHM 144M or 144H College Chemistry Laboratory (2) MP
CHM 147 Introductory Seminar - Chemistry and Biochemistry (1)
ENG 111 Composition and Rhetoric (3) MP
MTH 151 Calculus I (5) MP
Humanities, fine arts, or social science (3-4) MP or foreign language (3-5) CAS-A

Spring semester:
 BIO 116 Biological Concepts (4) MP
CHM 142M or 142H College Chemistry (3) and
CHM 145M or 145H College Chemistry Laboratory (2)
ENG 112 Composition and Literature (3) MP
MTH 251 Calculus II (4)

Biology (A.B., B.S.)

Fall semester:
 BIO 115 Biological Concepts (4) MP
CHM 141, CHM 144M-College Chemistry and Laboratory (3, 2) MP
ENG 111 Composition and Rhetoric (3) MP
Foreign language (3-5) CAS-A

Spring semester:
 BIO 116 Biological Concepts (4) MP
CHM 142, CHM 145M College Chemistry and Laboratory (3, 2)
ENG 112 Composition and Literature (3) MP
Humanities, fine arts or social science (3-4) MP or
Formal reasoning (3-5) CAS-E or
Foreign language (3-4) CAS-A
Black World Studies (A.B.)

Fall semester:
BWS 151 Introduction to Black World Studies (4) MP
ENG 111 Composition and Rhetoric (3) MP
Foreign language (3-5) CAS-A
Formal reasoning (3-5) CAS-E
Elective

Spring semester:
BWS 156 Introduction to Africa (4) MP
ENG 112 Composition and Literature (3) MP
HST 111 or 112 American History (3) MP
SOC 151 Social Relations (4) MP or
POL 142 American Politics and Diversity (4) MP or
ATH 155 Cultures in Context (4) MP or
ATH 175 Peoples of the World (3) MP
Foreign language (3-5) CAS-A
Natural science (3-4) MP

Botany (A.B., B.S.)

Fall semester:
BIO115 Biological Concepts (4) MP or
BIO 191 Plant Biology (4) MP
ENG 111 Composition and Rhetoric (3) MP
Foreign language (3-5) CAS-A and/or CHM 141, 144 College Chemistry and Laboratory (4 or 3, 2) (MP)
Humanities, fine arts, or social science (3-4) MP or formal reasoning-mathematics (3-5) CAS-E

Spring semester:
BIO 118 Biological Concepts (4) MP or
other Natural Science (3-4) MP
ENG 112 Composition and Literature (3) MP
Foreign language (3-5) CAS-A and/or CHM 142, 145 College Chemistry and Laboratory (3, 2)
Humanities, fine arts, or social science (3-4) MP or formal reasoning-mathematics (3-5) CAS-E

Chemistry (A.B.)

Note: Students must take mathematics placement exam before enrolling in CHM 141.

Fall semester:
CHM 141 or 141H College Chemistry (3) MP and
CHM 144M or 144H General Chemistry Laboratory (2) MP
CHM 147 Introductory Seminar - Chemistry and Biochemistry (1)
ENG 111 Composition and Rhetoric (3) MP
MTH 151 Calculus I (5) MP
Humanities, fine arts or social science (3-4) MP or foreign language (3-5) CAS-A

Spring semester:
CHM 142M or 142H College Chemistry (3) and
CHM 145M or 145H College Chemistry Laboratory (2)
ENG 112 Composition and Literature (3) MP
MTH 251 Calculus II (4)
Humanities, fine arts or social science (3-4) MP or foreign language (3-5) CAS-A

Chemistry (B.S.)

Note: Students must take mathematics placement exam before enrolling in CHM 141.

Fall semester:
CHM 141 or 141H College Chemistry (3) MP and
CHM 144M or 144H General Chemistry Laboratory (2) MP
CHM 147 Introductory Seminar - Chemistry and Biochemistry (1)
ENG 111 Composition and Rhetoric (3) MP
MTH 151 Calculus I (5) MP
Humanities, fine arts or social science (3-4) MP or foreign language (3-5) CAS-A

Spring semester:
CHM 142M or 142H College Chemistry (3) and
CHM 145M or 145H College Chemistry Laboratory (2)
ENG 112 Composition and Literature (3) MP
MTH 251 Calculus II (4)
Humanities, fine arts or social science (3-4) MP or foreign language (3-5) CAS-A

Classical Humanities (A.B.)

Fall semester:
CLS 101 Greek Civilization (3) MP or
CLS 121 Classical Mythology (3) MP
ENG 111 Composition and Rhetoric (3) MP
Latin or Greek (3-5) CAS-A
Natural science (3-4) MP
Social science (3-4) MP

Spring semester:
CLS 102 Roman Civilization (3) MP or
CLS 121 Classical Mythology (3) MP
ENG 112 Composition and Literature (3) MP
Latin or Greek (3-5) CAS-A
Natural science (3-4) MP
Social science (3-4) MP

Classical Languages (A.B.)

Fall semester:
LAT (3-5) and/or GRK 101 Beginning Greek (4) CAS-A
ENG 111 Composition and Rhetoric (3) MP
CLS 102 Roman Civilization (3) MP or
CLS 121 Classical Mythology (3) MP
Natural science (3-4) MP
Social science (3-4)

Spring semester:
LAT (3-4) and/or GRK 102 Beginning Greek (4) CAS-A
ENG 112 Composition and Literature (3) MP
CLS 102 Roman Civilization (3) MP or
CLS 121 Classical Mythology (3) MP
Natural science (3-4) MP
Social science (3-4) MP

Communication

Note: See Media and Culture and/or Strategic Communication.

Comparative Media Studies Co-major

To complete the comparative media studies co-major, you must also complete the requirements for a primary major. Students may select any major as the primary major. The co-major is intended to supplement the first major by adding a media concentration. First select courses recommended for the primary major, and then select courses to satisfy the introductory requirements for the co-major.

Fall or spring semester:
MAC 143 Introduction to Media (3) MP
CMS 201 Introduction to Comparative Media Studies (3)

Diplomacy and Global Politics (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
POL 271 World Politics (4)
Humanities or fine arts (3) MP
Natural science (3-4) MP
Foreign language (3-5) CAS-A

Spring semester:
ENG 112 Composition and Literature (3) MP
POL 221W Modern World Governments (4)
Humanities or fine arts (3) MP
Foreign language (3-5) CAS-A
Formal reasoning (3-4) CAS-E

Earth Science (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
Humanities or social science MP or
Foreign language (3-4) CAS-A
GLG 151L Understanding the Earth (1) MP and
One of these:
GLG 111 The Dynamic Earth (3) MP
GLG 121 Environmental Geology (3) MP
GLG 141 Geology of U.S. National Parks (3) MP

Spring semester:
ENG 112 Composition and Literature (3) MP
GLG 301 Sedimentology and Stratigraphy (4)
Humanities or Social Science MP or
Foreign language (3-4) CAS A

Note: Students are also encouraged to complete CHM 141 and 144 or
GLG 211 and MTH 151 or STA 261 or 301 and PHY 171 and 173 or PHY 181 and 183 or GLG 261 sometime in the first two years.

East Asian Languages and Cultures (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
CHI 101 Elementary Chinese (4) or
JPN 101 First-Year Japanese (4)
Humanities or fine arts (3) MP
Natural science (3-4) MP
Social science (3-4) MP
Spring semester:
ENG 112 Composition and Literature (3) MP
CHI 102 Elementary Chinese (4) or
JPN 102 First-Year Japanese (4)
Humanities or fine arts (3) MP
Natural science (3-4) MP
Social science (3-4) MP

Economics (A.B.), Quantitative Economics (B.S.)

Note: If you have AP or transfer credit for MTH 151, or a Math placement score of greater than 25, you may start ECO 201 in the fall semester followed by ECO 202 in the spring semester. If you complete MTH 151 in the fall, you may start ECO 201 in the spring semester. If you complete MTH 151 in the spring, you may start ECO 201 in the fall semester of your second year.

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
MTH 151 Calculus I (5) or
MTH 249 Calculus II (5) MP
Humanities or fine arts (3) MP
Natural science (3-4) MP
Foreign language (3-5) CAS-A

Spring semester:
ENG 112 Composition and Literature (3) MP
MTH 151 Calculus I (5)
Humanities or fine arts (3-4) MP
Natural science (3-4) MP
Foreign language (3-5) CAS-A

Energy Co-major

To complete the energy co-major, you must also complete the requirements for a primary major. Students may select any major as the primary major, although majors in the biological or physical sciences will find the most overlap among the requirements for the co-major.

Fall semester:
One of these:
PHY 121 Energy and Environment (3) MP or
PHY 171, 173 College Physics (3, 1) MP or
PHY 191, 193 The Physical World (4, 1) MP
One of these:
MTH 151 Calculus I (5) MP or
CSE 243 Problem Analysis Using Computer Tools (3)

Spring semester:
IES 211 Energy and Policy (3)
One of these:
STA 261 Statistics (4) MP or
STA 301 Applied Statistics (3)

Engineering Physics (B.S.)

See Physics

English (A.B.) (literature)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
Foreign language (3-5) CAS-A
Natural science (3-4) MP
Social science (3-4) MP

One of these:
ENG 121, 122, 123, 124, or 125 Introduction to a Literary Genre (3) MP
ENG 131 Life and Thought in English Literature (3) MP
ENG 134 Introduction to Shakespeare (3) MP
ENG 141 Life and Thought in American Literature (3) MP

Spring semester:
ENG 112 Composition and Literature (3) MP
Foreign language (3-5) CAS-A
Natural science (3-4) MP
Social science (3-4) MP

One of these:
ENG 121, 122, 123, 124, or 125 Introduction to a literary genre (3) MP
ENG 132 Life and Thought in English Literature (3) MP
ENG 142 Life and Thought in American Literature (3) MP
ENG 144 Major American Authors (3) MP
ENG 161, 162, 163, or 165 Introduction to a literary theme or topic (3) MP

English (A.B.) (creative writing)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
ENG 226 Introduction to Creative Writing Short Fiction and Poetry (3)
Foreign language (3-5) CAS-A
Natural science (3-4) MP
Social science (3-4) MP

Spring semester:
ENG 112 Composition and Literature (3) MP
ENG 298 Introduction to Literary and Cultural Studies (3)
Foreign language (3-5) CAS-A
Natural science (3-4) MP
Social science (3-4) MP

English (A.B.) (professional writing)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
Foreign language (3-5) CAS-A
Social science (3-4) MP
Natural science (3-4) MP
ENG 223 Strategies for Writers (3) or
ENG 224 Digital Writing and Rhetoric: Composing with Words, Images and Sounds (3) or
ENG 225 Advanced Composition (3)

Spring semester:
ENG 112 Composition and Literature (3) MP
Foreign language (3-5) CAS-A
Fine arts (3) MP
Social science (3-4) MP
ENG 223 Strategies for Writers (3) or
ENG 224 Digital Writing and Rhetoric: Composing with Words, Images and Sounds (3) or
ENG 225 Advanced Composition (3)

Environmental Earth Science (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
Humanities, fine arts, or social science (3-4) MP
Foreign language (3-5) CAS-AGLG 115L Understanding the Earth (1) MP and
One of these:
GLG 111 The Dynamic Earth (3) MP
GLG 121 Environmental Geology (3) MP
GLG 141 Geology of U.S. National Parks (3) MP

Spring semester:
ENG 112 Composition and Literature (3) MP
GLG 301 Sedimentology and Stratigraphy (4)
Humanities, fine arts, or social science (3-4) MP
Foreign Language (3-4) CAS-A

Note: Students are also encouraged to complete CHM 141 and 144 or
GLG 211 and MTH 151 or STA 261 or 301 and PHY 171 and 173 or PHY 181 and 183 or GLG 261 and BIO 115 or 121 or 131 or 176 or 191 or 209 sometime in the first two years.

Environmental Science Co-Major

To complete the environmental science co-major, you must also complete the requirements for a primary major. Students may select any major as the primary major, although majors in the biological or physical sciences will find the most overlap among the requirements. First select courses recommended for the primary major, and then select courses to satisfy the introductory requirements for the co-major.

Fall or spring semester:
ATH 175 Peoples of the World (3) MP or
GEO 101 Global Forces, Local Diversity (3) MP or IES 211 Energy and Policy (3) or POL 241 American Political System (4) MP or POL 261 Public Administration (4)

Note:
One of these:
BIO/MBI 115 Biological Concepts (offered only in fall) (4) MP or
BIO 191 Plant Biology (4) MP or
CHM 111, 111L Chemistry in Modern Society and Laboratory (3, 1) MP or
CHM 142, 145 College Chemistry and Laboratory (3, 2)
ECO 201 Microeconomics (3) MP
STA 261 Statistics (4) MP

One of these:
GEO 121 Global Physical Environments (4) MP
GLG 111, 115L The Dynamic Earth and Understanding the Earth (3, 1) MP
GLG 121, 115L Environmental Geology and Understanding the Earth (3, 1) MP
GLG 141, 115L Geology of U.S. National Parks and Understanding the Earth (3, 1) MP
French (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
FRE 301 Culture & Interpretation (3) MP
lower level French course (depending on placement) CAS-A
Humanities or fine arts (3) MP
Natural science (3-4) MP or social science (3-4) MP

Spring semester:
ENG 112 Composition and Literature (3) MP
FRE 302 Pre-Revolutionary Literature and Life (3) MP
FRE 303 Modern and Contemporary Literature and Life (3) MP
FRE 310 Texts in Context (3) MP
lower level French course (depending on placement) CAS-A
Humanities or fine arts (3) MP
Natural science (3-4) MP or social science or (3-4) MP or formal reasoning (3-5) CAS-E

Geography (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
GEO 101 Global Forces, Local Diversity (3) MP or
GEO 111 World Regional Geography: Patterns and Issues (3) MP and/or
GEO 121 Earth's Physical Environments (4) MP or
GEO 122 Geographic Perspectives on the Environment (3) MP
Humanities or fine arts (3) MP
Foreign language (3-5) CAS-A

Spring semester:
ENG 112 Composition and Literature (3) MP
GEO 101 Global Forces, Local Diversity (3) MP or
GEO 111 World Regional Geography: Patterns and Issues (3) MP and/or
GEO 121 Earth's Physical Environments (4) MP or
GEO 122 Geographic Perspectives on the Environment (3) MP
Natural science, biological (3-4) MP or
formal reasoning (3-5) CAS-E
Humanities or fine arts (3) MP
Foreign language (3-5) CAS-A

History (A.B.)

Note: Students should not exceed 9 hours in history survey courses (HST 111, 112, 121, 122, 197, and 198) including AP credit. Students should consider taking a 200-level history course, especially the required courses, HST 207, which must be taken within one semester of declaring the history major.

Fall Semester:
ENG 111 Composition and Rhetoric (3) MP
HST 197 or 198 World History (3) MP
HST 207 Introduction to Historical Inquiry (3)

Spring Semester:
ENG 112 Composition and Literature (3) MP
Natural science (3-4) MP
Fine arts or social science (3-4) MP
Foreign language (3-5) CAS-A

One of these:
HST 111 or 112 Survey of American History (3) MP
HST 121 or 122 Western Civilization (3) MP
HST 197 or 198 World History (3) MP
HST 206 Introduction to Historical Inquiry (3)

Individualized Studies (Western Program) (A.B.)

Fall Semester:
ENG 111 Composition and Rhetoric (3)
WST 201 Self and Place (3) MP, CAS-B
Foreign language (3-5) CAS-A
Natural science (3-4) MP
Fine arts or formal reasoning (3-5) MP

Spring Semester:
ENG 112 Composition and Literature (3) MP
WST 231 Interdisciplinary Inquiry (3) CAS-B or C
WST 251 Learning Community Seminar (1)
Foreign language (3-5) CAS-A
Natural science (3-4) MP
Humanities or social science (3-4) MP

Interactive Media Studies Co-Major

To complete the co-major, you must also complete the requirements for a primary major. Students may select any major as their primary major. Students are admitted to the co-major by application (March of the first year) and due to class size restraints, admission is restricted. Application for admission and detailed requirements can be found at www.MiamiOH.edu/ims. The IMS co-major has five parts: a foundation core, an advanced track, a capstone, and a thesis. First year students should select courses for their primary major and then schedule requirements for the co-major. A special sequence of sprint courses that only run half of the semester (IMS 254 and 222) are available back to back for co-major students and is highly recommended for first year students.

Fall or spring semester:
IMS 201 Information Studies in the Digital Age (3) or
IMS/ENG 171 Humanities and Technology (3) MP or
IMS 254 Design Principles Applied (3)

Depending on the student’s concentration, meeting prerequisites and the availability of courses, you may consider enrolling in:
ART 259 Art and Digital Tools I (3)
IMS 211 The Analysis of Play (3)
IMS 212 The Design of Play (3)
IMS 222 Web and Interaction Design (3)
IMS 224 Digital Writing and Rhetoric: Composing with Words, Images and Sounds (3)
IMS/ENG 238 Narrative and Digital Technology (3)

German (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
German (appropriate level) (3-4) CAS-A
Humanities or fine arts (3) MP
Natural science (3-4) MP
Formal reasoning (3-5) CAS-E

Spring semester:
ENG 112 Composition and Literature (3) MP
German (appropriate level) (3-4) CAS-A
Humanities or fine arts (3) MP
Natural science (3-4) MP
Social science (3-4) MP

Gerontology (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
GTY 154 Aging in American Society (3) MP or
other social science (3-4) MP
Humanities, fine arts (3) MP
Natural science (3-5) MP
Foreign language (3-5) CAS-A
International Studies (A.B.)

Fall semester:
- ENG 111 Composition and Rhetoric (3) MP
- IT 201M Introduction to International Studies (3) MP or
- POL 271 World Politics (4) or
- HST 198 World History Since 1500 (3) MP
- Foreign language, appropriate level (3-5) CAS-A
- Natural science (3-4) MP (GEO 121 or GLG 111 recommended)

Spring semester:
- ECO 201 Principles of Microeconomics (3) MP
- ENG 112 Composition and Literature (3) MP
- IT 201M Introduction to International Studies (3) MP or
- POL 271 World Politics (4) or
- HST 198 World History Since 1500 (3) MP
- Foreign language, appropriate level (3-5) CAS-A
- Humanities or fine arts (3-4) MP (HST 198 recommended)
- Natural science (3-4) MP

Italian Studies (A.B.)

Fall semester:
- ITL 101 Beginner's Course (4)
- ITL 201 Second Year Italian (3)
- Humanities or fine arts (3) MP
- Natural science (3-4) MP

Spring semester:
- AMSPST/ITL 222 Italian American Culture (3) MP or
- CLS 102 Roman Civilization (3) MP
- ENG 112 Composition and Literature (3) MP
- ITL 102 Beginner's Course (4) or
- ITL 202 Second Year Italian (3)
- Humanities or fine arts (3) MP
- Natural science (3-4) MP or social science (3-4) MP or formal reasoning (3-5) CAS-E

Journalism (A.B.)

Journalism students are required to earn a second major or two minors.

Fall semester:
- MAC 143 Introduction to Media (3) MP or
- JRN 101 Introduction to Journalism (3) MP
- ENG 111 Composition and Rhetoric (3) MP
- Foreign language (3-5) CAS-A
- Humanities, fine arts or social science (3-4) MP
- Natural science (3-4) MP

Spring semester:
- ENG 112 Composition and Literature (3) MP
- JRN 101 Introduction to Journalism (3) MP
- MAC 143 Introduction to Media (3) MP
- Foreign language (3-5) CAS-A
- Humanities, fine arts or social science (3-4) MP
- Natural science (3-4) MP

Latin American, Latino/a and Caribbean Studies (A.B.)

Fall semester:
- ENG 111 Composition and Rhetoric (3) MP
- LAS 208 Introduction to Latin America (3) MP or
- LAS/HST 260 Latin America in the U.S. (3) MP or
- LAS/HST 217 Modern Latin American History (3)
- Foreign language (SPAN, POR, or FRE), appropriate level (3-4) CAS-A

Spring semester:
- AMS 205 Introduction to American Studies (3) MP or
- WGS 201 Introduction to Women's Studies (3) MP
- ENG 112 Composition and Literature (3) MP
- LAS 208 Introduction to Latin America (3) MP or
- LAS/HST 260 Latin America in the U.S. (3) MP or
- LAS/HST 217 Modern Latin American History (3)
- Foreign language (SPAN, POR, or FRE), appropriate level (3-4) CAS-A

Linguistics (A.B.)

Fall semester:
- ATHE 155 Cultures in Context (4) MP or
- PSY 111 Introduction to Psychology (4) MP
- ENG 111 Composition and Rhetoric (3) MP
- ENG 201 Language Awareness (3) MP
- CLS/ENG/SPN 303/ATH/GER 309 Introduction to Linguistics (4) MP*
- PHY 101 Physics and Society (3) MP
- Foreign language (3-5) CAS-A

Spring semester:
- ATHE 175 Peoples of the World (3) MP

Mathematics and Statistics (A.B. or B.S.)

Mathematics and statistics provide useful tools for success in business, computing, engineering, and the physical and social sciences. There are two majors to choose from: Mathematics and Mathematics and Statistics.

Fall semester:
- ENG 111 Composition and Rhetoric (3) MP
- MTH 151 Calculus I (5) MP or
- MTH 249 Calculus II (5) MP or
- MTH 249H (for university or departmental honors) See placement guide in Chapter 5 for appropriate course. Students with AP credit for BC Calculus should consult with a MTH advisor about the next appropriate MTH/STA course.

Foreign language (3-5) CAS-A
- Natural science (3-4) MP or other MP course

If interested in programming and computing, take:
- CSE 153 Introduction to C/C++ Programming (3) or
- CSE 163 Introduction to Computer Concepts and Programming (3) or
- CSE 174 Fundamentals of Programming and Problem Solving (3)

Spring semester:
- ENG 112 Composition and Literature (3) MP
- MTH 251 Calculus II (4) or
- MTH 252 (or 252H) Calculus III (4) if MTH 249 (or 249H) taken fall semester.

Foreign language (3-5) CAS-A
- Natural science (3-4) MP or other MP course

Media and Culture (A.B.)

Media and Culture students are required to earn a second major or two minors, preferably from outside the Department of Media, Journalism and Film.

Fall semester:
- MAC 143 Introduction to Media (3) MP
- ENG 111 Composition and Rhetoric (3) MP
- Foreign language (3-5) CAS-A
- Humanities, fine arts, social science (3-4) MP
- Natural science (3-4) MP

Spring semester:
- MAC 146 Media Aesthetics (3)
- ENG 112 Composition and Literature (3) MP
- Foreign language (3-5) CAS-A
- Humanities, fine arts, social science (3-4) MP
- Natural science (3-4) MP

Medical Laboratory Science (B.S.)

Administered by the microbiology department, this degree is available as a combined program. See the General Bulletin for program details.

Fall semester:
- CHM 141, 144 College Chemistry and Laboratory (3, 2) MP
- ENG 111 Composition and Rhetoric (3) MP
- MBI 115 Biological Concepts (4) MP

Foreign language (3-5) CAS-A or
- Humanities, fine arts, or social science (3-4) MP

Spring semester:
- CHM 142, 143 College Chemistry and Laboratory (3, 2)
- ENG 112 Composition and Literature (3) MP
- MBI 116 Biological Concepts (4) MP

Foreign language (3-5) CAS-A or
- Humanities, fine arts, or social science (3-4) MP

Microbiology (A.B. or B.S.)

Fall semester:
- CHM 141, 144 College Chemistry and Laboratory (3, 2) MP
- ENG 111 Composition and Rhetoric (3) MP
- MBI 121, 123 The Microbial World and Experimenting with Microbes (3, 1) MP or
- MBI 115 Biological Concepts (4) MP

Foreign language (3-5) CAS-A or
While there are many ways in which students can schedule the classes required of the co-major (this is highly influenced by the primary major or potential major), it is strongly recommended that all students pursuing the co-major take at least college chemistry and PMD 101 during the fall semester.

Courses recommended during the first year:

Fall Semester:
BIO/MBI 115 Biological Concepts: Ecology, Evolution, Genetics, and Diversity (4)
CHM 141, 144 College Chemistry and College Chemistry Lab (3, 2) MP
ENG 111 Composition and Rhetoric (3) MP
PMD 101 Explorations in Medicine (1)

Spring Semester:
BIO/MBI 116 Biological Concepts: Structure, Function, Cellular, and Molecular Biology (4) MP
CHM 142, 145 College Chemistry and Chemistry Laboratory (3, 2) MP
ENG 112 Composition and Literature (3) MP

Psychology (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
PSY 111 Introduction to Psychology (4) MP or STA 261 Statistics (4) MP, CAS-E
Humans or fine arts (3) MP
Natural science (preferably a biological science) (3) MP
Foreign language (3-5) CAS-A

Spring semester:
ENG 112 Composition and Literature (3) MP
STA 261 Statistics (4) MP, CAS-E or PSY 111 Introduction to Psychology (4) MP
Humans or fine arts (3) MP
Natural science (3-4) MP
Foreign language (3-5) CAS-A

Public Administration (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
POL 241W American Political System (4) MP
Humans or fine arts (3) MP
Natural science (3-4) MP
Social science (3-4) MP or foreign language (3-5) CAS-A

Spring semester:
ECO 201 Principles of Microeconomics (3) MP or foreign language (3-5) CAS-A
ENG 112 Composition and Literature (3) MP
POL 261 Public Administration (4) MP
Natural science (3-4) MP
Foreign language (3-5) CAS-E

Religion (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
Humans or fine arts (3) MP
Natural science (3-4) MP
Social science (3-4) MP
Foreign language (3-5) CAS-A

One of these, either fall or spring semester:
REL 201 Methods for the Study of Religion (3) MP
200 level REL course from Category A (233, 241, 275, 286) or B (203, 223, 276) (3)

Spring semester:
ENG 112 Composition and Literature (3) MP
200 level REL course from Category A (233, 241, 275, 286) or B (203, 223, 276) (3)
Humans or fine arts (3) MP
Natural science (3-4) MP
Social science (3-4) MP
Foreign language (3-5) CAS-A

Russian, Eastern European, and Eurasian Studies (A.B.)

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
RUS 101 Beginning Russian (4) MP
Humans or fine arts (3) MP
Natural science (3-4) MP
Social science (3-4) MP
Foreign language (3-5) CAS-E

Spring semester:
ENG 112 Composition and Literature (3) MP
RUS 102 Beginning Russian (4) MP
Humans or fine arts (3) MP
Two of these:
- ARC 188 Ideas in Architecture (3) MP
- GEO 101 Global Forces, Local Diversity (3) MP
- GEO 121 Earth's Physical Environments (4) MP or natural science (3-4) MP
- HST 121 Western Civilization (3) MP

Spring semester:
- ENG T12 Composition and Literature (3) MP
- Foreign language (3-5) CAS-A
- Elective
- Two courses from the listing above

Women's, Gender and Sexuality Studies (A.B.)

Fall semester:
- ENG 111 Composition and Rhetoric (3) MP
- WGS 201 Introduction to Women's Studies (3) MP
- Natural science (3-4) MP
- Humanities, fine arts or social science (3) MP
- Foreign language (3-5) CAS-A

Spring semester:
- ENG 112 Composition and Literature (3) MP
- WGS elective (3)
- Foreign language (3-5) CAS-A
- Humanities, fine arts or social science (3) MP
- Natural science (3-4) MP

Zoology (A.B. or B.S.)

Fall semester:
- BIO 115 Biological Concepts (4) MP
- CHM 141, 144 College Chemistry and Laboratory (3, 2) MP
- ENG 111 Composition and Rhetoric (3) MP
- Humanities, fine arts or social science (3-4) MP or foreign language (3-5) CAS-A or

Spring semester:
- BIO 115 Biological Concepts (4) MP
- CHM 142, 145 College Chemistry and Laboratory (3, 2) MP
- ENG 112 Composition and Literature (3) MP
- Humanities, fine arts or social science (3-4) MP
- Foreign language (3-5) CAS-A or
  - MTH 151 Calculus I (5) MP or
  - STA 261 Statistics (4) MP

College of Creative Arts

Center for Performing Arts (CPA), 513-529-6010
Assistant Dean: Rosalyn Erat Benson, 103 CPA, 513-529-2209.

Degrees, Majors and Certificates

Bachelor of Arts in Architecture
Bachelor of Arts in the History of Art and Architecture
Bachelor of Arts in Interactive Media Studies
Bachelor of Arts in Music
Bachelor of Arts in Theatre
Bachelor of Fine Arts
- Graphic design
- Interior design
- Studio art (concentrations in ceramics, metals, painting, photography, printmaking, sculpture)
Bachelor of Music
- Music education
- Music performance
Bachelor of Science in Art (art education)

Minors:
- 2 Dimensional Media Studies
- 2-Dimensional Media Studies for Art Education Majors
- Art and Architecture History
- Arts management
- Ceramics
- Dance
- Graphic Design
- Fashion Design

Jewelry Design and Metals
Music (history, performance, theory/composition)
Music Theatre
Photography
Sculpture
Theatre arts
Urban design

Certificates:
Certificate in Design Thinking

Audition/Portfolio Requirement
All prospective students must submit a portfolio or complete an audition at the time of application to the university to be admitted into a fine arts program. (The exceptions are Art and Architecture History and Interactive Media Studies.) See the General Bulletin for details.

No-Major Option (Undeclared)
If you are attempting to get into architecture, art, art education, graphic design, or interior design, you can begin with this no-major option in the College of Creative Arts after speaking with the divisional advisor. Students who have not auditioned for music or theatre should pursue the University Studies major in the College of Arts and Science.

Art, Art Education, and Graphic Design (prospective majors)

Fall semester:
- ART 111 Visual Fundamentals 2-D (3)*
- ART 121 Drawing I (3)
- Additional course for Art Education or Graphic Design
- ART151 What is Graphic Design (1) may be taken either fall or spring semester

Spring semester:
- ART 122 Drawing II (3)
- ART 171 Visual Fundamentals 3-D (3)
- ENG 112 Composition and Literature (3) MPF
- Miami Plan Foundation courses (6-9)

* This course has special computer requirements; consult an art advisor.

Architecture or Interior Design (prospective majors)

Fall semester:
- ARC 105 Introduction to Architecture (3)
- ART121 Drawing 1 (3) or ART171 Visual Fundamentals 3-D (3)
- ENG111 Composition and Rhetoric (3) MPF
- Miami Plan Foundation courses (6-9)

Spring semester:
- ART171 Visual Fundamentals 3-D (3) or ART121 Drawing 1 (3)
- ENG112 Composition and Literature (3) MPF
- Miami Plan Foundation courses (6-9)

Fine Arts: Suggested First-Year Courses

Architecture and Interior Design

There are two programs in the Department of Architecture and Interior Design. One is a four-year pre-professional program leading to the Bachelor of Arts in Architecture. (To become a registered architect in the state of Ohio, you would normally earn the Master of Architecture, a degree also offered by the department.) The other is the Bachelor of Fine Arts for Interior Design.

Architecture (Bachelor of Arts in Architecture)

Fall semester:
- ARC 101 Beginning Design Studio (5)
- ARC 113 Graphic Media I (2)
- ENG 111 Composition and Rhetoric (3) MPF
- Miami Plan Foundation courses (5-7)
**Art Education: Bachelor of Science in Art (with multi-age visual arts licensure)**

**Fall semester:**
- ART 111 Visual Fundamentals 2-D (3)*
- ART 121 Drawing I (3)
- ART 195 Introduction to Art Education (3) (either fall or spring semester)
- ENGL 111 Composition and Rhetoric (3) MPF

**One of these:**
- ART 187 History of Western Art: Prehistoric-Gothic (3) MPF
- ART 188 History of Western Art: Renaissance-Modern (3) MPF
- Miami Plan Foundation course (3-4)

**Spring semester:**
- ART 122 Drawing II (3)
- ART 171 Visual Fundamentals 3-D (3)
- ART 195 Introduction to Art Education (3) (either fall or spring semester)
- ENGL 112 Composition and Literature (3) MPF

**One of these:**
- ART 187 History of Western Art: Prehistoric-Gothic (3) MPF
- ART 188 History of Western Art: Renaissance-Modern (3) MPF
- Miami Plan Foundation course (3-4)

* This course has special computer requirements; consult an art advisor.

**Art and Architecture History: Bachelor of Arts in the History of Art and Architecture**

This major focuses on the different roles that art, architecture, and visual culture have played in human development. Emphasis is placed on how art reflects not only its specific history but also, the aesthetic, social, philosophical, and religious values of the culture that produced it.

Students develop research and writing skills to better understand and critically evaluate the manifestations of the visual arts throughout the world. Additionally, they gain experience through internships and international study opportunities. The program prepares students for careers in communications and publishing, at museums, galleries, and historical societies, as well as in corporations, education, and all areas of the visual arts.

The History of Art and Architecture is an interdisciplinary major that includes the departments of Art, Architecture and Interior Design, and Classics, and the Miami University Art Museum. For more information, contact the Department of Art, 124 Art Building (513-529-2900) or the Department of Architecture and Interior Design, 101 Alumni Hall (513-529-7210).

**Fall semester:**
- ENGL 111 Composition and Rhetoric (3) MPF

**One of these:**
- ART 185 India and Southeast Asia (3) MPF
- ART 187 History of Western Art: Prehistoric-Gothic (3) MPF
- ART 188 History of Western Art: Renaissance-Modern (3) MPF

**One of these, either fall or spring semester:**
- ARC 107 Global Design (3)
- ARC 188 Ideas in Architecture (3) MPF
- ARC 221 or 222 History of Architecture I, II (3) MPF
- Foreign language (3-4)
- Miami Plan Foundation course (5-6)

**Spring semester:**
- ENGL 112 Composition and Literature (3) MPF

**One of these:**
- ART 185 India and Southeast Asia (3) MPF
- ART 187 History of Western Art: Prehistoric-Gothic (3) MPF
- ART 188 History of Western Art: Renaissance-Modern (3) MPF

**One of these, either fall or spring semester:**
- ARC 107 Global Design (3)
- ARC 188 Ideas in Architecture (3) MPF
- ARC 221 or 222 History of Architecture I, II (3) MPF
- Foreign language (3-4)
- Miami Plan Foundation course (3-6)

**Interactive Media Studies- Bachelor of Arts in Interactive Media Studies**

The BA in Interactive Media Studies (IMS) is an interdisciplinary degree designed to provide depth in theory and practice of interactive & digital design, development, innovation,
and disruption. The BA in IMS represents the liberal arts of the 21st Century, providing a foundation in information and digital literacy, from multimedia authorship/critical theory to digital and social media marketing, from app development to code-based art, from game studies to user-experience design, and more. This grounding is then complemented with a focused area of depth in one of many areas of scholarly interest in IMS.

Students apply directly to the major in Interactive Media Studies. At the end of the first-year, students must have a 2.5 GPA and a formal admission interview to continue in the program. There is no portfolio requirement.

**Fall Semester:**
ENG 111 Composition and Rhetoric (3)  
MUS 101 Theory of Music (3)  
MUS 140 Arts Attendance Requirement (0)  
MUS 144A Applied Study (voice) (3)  
MUS 151 Sightsinging and Dictation (1)  
MUS 160 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
MUS 236 Lyric Diction (2)  
Music ensemble (1)  
Miami Plan Foundation course (3)

**Spring Semester:**
ENG 112 College Composition and Literature (3) MPF  
IMS 257 Web Interaction Programming (3)  
Miami Plan Foundation courses (6-7)

**Music: Bachelor of Music**

**Music Performance**

Performance majors have two plans: one for voice and one for other performance majors besides voice (please see the General Bulletin for the complete list of major instruments).

**Note:** Music ensembles are classes taken for credit.

**Concentration in voice**

**Fall semester:**
ENG 111 Composition and Rhetoric (3) MPF  
MUS 101 Theory of Music (3)  
MUS 140 Arts Attendance Requirement (0)  
MUS 144A Applied Study (voice) (3)  
MUS 151 Sightsinging and Dictation (1)  
MUS 160 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
MUS 236 Lyric Diction (2)  
Music ensemble (1)  
Miami Plan Foundation course (3)

**Spring semester:**
ENG 112 College Composition and Literature (3) MPF  
MUS 102 Theory of Music (3)  
MUS 140 Arts Attendance Requirement (0)  
MUS 144A Applied Study (voice) (3)  
MUS 152 Sightsinging and Dictation (1)  
MUS 161 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
MUS 236 Lyric Diction (2)  
Music ensemble (1)  
Miami Plan Foundation course (3)

**Performance majors except voice**

**Fall semester:**
ENG 111 Composition and Rhetoric (3) MPF  
MUS 101 Theory of Music (3)  
MUS 140 Arts Attendance Requirement (0)  
MUS 144A Applied Study (voice) (3)  
MUS 151 Sightsinging and Dictation (1)  
MUS 160 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
Music ensemble (1)  
Miami Plan Foundation course (3)

**Spring semester:**
ENG 112 College Composition and Literature (3) MPF  
MUS 102 Theory of Music (3)  
MUS 140 Arts Attendance Requirement (0)  
MUS 144A Applied Study (voice) (3)  
MUS 152 Sightsinging and Dictation (1)  
MUS 161 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
Music ensemble (1)  
Miami Plan Foundation course (3)

**Instrumental Music**

**Fall semester:**
ENG 111 Composition and Rhetoric (3) MPF  
MUS 101 Theory of Music (3)  
MUS 140 Arts Attendance Requirement (0)  
MUS 142A Applied Music (2)  
MUS 151 Sightsinging and Dictation (1)  
MUS 160 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
Music ensemble (1)  
Miami Plan Foundation course (3)

**Spring semester:**
ENG 112 College Composition and Literature (3) MPF  
MUS 102 Theory of Music (3)  
MUS 111 Lab Band (1)  
MUS 140 Arts Attendance Requirement (0)  
MUS 142A Applied Music (2)  
MUS 152 Sightsinging and Dictation (1)  
MUS 161 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
Music ensemble (1)  
Miami Plan Foundation course (3)

**Music: Bachelor of Arts in Music**

This program is distinct from the professional degree Bachelor of Music in that it combines the breadth of a liberal arts tradition with concentrated studies in music. It is intended for students who have strong musical abilities and are preparing for a variety of career possibilities, musical and nonmusical.

**Note:** Music ensembles are classes taken for credit.

**Music Education**

You can choose between the choral/general program and the instrumental program. Teaching licensure is for age 3 through grade 12.

**Choral/general music**

**Fall semester:**
ENG 111 Composition and Rhetoric (3) MPF  
MUS 101 Theory of Music (3)  
MUS 140 Arts Attendance Requirement (0)  
MUS 142A Applied Study (voice) (2)  
MUS 152 Sightsinging and Dictation (1)  
MUS 161 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
Music ensemble (1)  
Miami Plan Foundation course (3)

**Spring semester:**
ENG 112 College Composition and Literature (3) MPF  
MUS 102 Theory of Music (3)  
MUS 111 Lab Band (1)  
MUS 140 Arts Attendance Requirement (0)  
MUS 142A Applied Music (2)  
MUS 152 Sightsinging and Dictation (1)  
MUS 161 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
Music ensemble (1)  
Miami Plan Foundation course (3)

+ Must be taken for seven semesters.

**Institutional Music**

**Fall semester:**
ENG 111 Composition and Rhetoric (3) MPF  
MUS 101 Theory of Music (3)  
MUS 140 Arts Attendance Requirement (0)  
MUS 142A Applied Music (2)  
MUS 151 Sightsinging and Dictation (1)  
MUS 161 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
Music ensemble (1)  
Miami Plan Foundation course (3)

**Spring semester:**
ENG 112 College Composition and Literature (3) MPF  
MUS 102 Theory of Music (3)  
MUS 111 Lab Band (1)  
MUS 140 Arts Attendance Requirement (0)  
MUS 142A Applied Music (2)  
MUS 152 Sightsinging and Dictation (1)  
MUS 161 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) MPF (either fall or spring semester)  
Music ensemble (1)  
Miami Plan Foundation course (3)

+ Must be taken for seven semesters.

# Percussion majors should substitute a one-hour music elective course.

**Music: Bachelor of Arts in Music**

This program is distinct from the professional degree Bachelor of Music in that it combines the breadth of a liberal arts tradition with concentrated studies in music. It is intended for students who have strong musical abilities and are preparing for a variety of career possibilities, musical and nonmusical.

**Note:** Music ensembles are classes taken for credit.

**Fall semester:**
ENG 111 Composition and Rhetoric (3) MPF  
MUS 101 Theory of Music (3)  
MUS 140 Arts Attendance Requirement (0)  
MUS 142A Applied Music (2)  
MUS 151 Sightsinging and Dictation (1)  
MUS 161 Functional Piano (1)  
MUS 185 The Diverse Worlds of Music (3) or  
MUS 186 Global Music for the I-Pod (3) (either fall or spring semester)  
Music ensemble (1)  
Foreign language: completion of 202 level, may be met by proficiency exam  
Miami Plan Foundation course (3-5)

**See the General Bulletin for additional requirements, depending on the major instrument.**
Spring semester:
- ENG 112 College Composition and Literature (3) MPF
- MUS 102 Theory of Music (3)
- MUS 140 Arts Attendance Requirement (0) +
- MUS 142A Applied Music (2)
- MUS 152 Sight Singing and Dictation (1)
- MUS 185 The Diverse Worlds of Music (3) MPF or MUS 186 Global Music for the I-Pod (3) (either fall or spring semester)
- Music ensemble (1)
- Foreign language: completion of 202 level, may be met by proficiency exam
- Miami Plan Foundation course (3-5)

+ Must be taken for seven semesters.

Theatre: Bachelor of Arts in Theatre

Combining the breadth of a liberal arts education with concentrated studies in theatre, this program is committed to developing creative thinkers with artistic vision. Emphasis is on the interplay between critical thinking and artistic practice.

Fall semester:
- ENG 111 Composition and Rhetoric (3) MPF
- THE 101 Introduction to Theatre: Drama and Analysis (3) MPF
- THE 103 Introduction to Theatre: Production and Performance (1) MPF
- THE 131 Principles of Acting (3) (either fall or spring semester)
- THE 107 The Theatre Major (1)
- Miami Plan Foundation courses (3-6)

Spring semester:
- ENG 112 College Composition and Literature (3) MPF
- THE 131 Principles of Acting (3) (either fall or spring semester)
- THE 251 Theatrical Design Communication Skills (3) (either fall or spring semester)
- Miami Plan Foundation courses (6-7)

The Departments, Majors, and Minors / 57

Bachelor of Science in Family Studies:
Family Studies

Bachelor of Science in Social Work:
Social Work

Minors:
Child Studies
Coaching
Community-Based Leadership
Educational Technology
Family Relationships
Nutrition
Special Education (non-licensure)
Sport Management

No-Major Option (Undeclared)

It is possible to begin some degree programs in the College of Education, Health and Society without declaring a specific major.

If you choose this option, your first-year courses would concentrate on the Global Miami Plan Foundation. The suggested courses could be: English 111, 112; Miami Plan Foundation courses such as ENG 201, KNH 242, or SOC 153; the natural science requirement such as BIO 161; and electives.

Advisors will help you plan your program.

College of Education, Health and Society

202 McGuffey, 513-529-6317

Director of Student Services: Roxann Sommers, 202 McGuffey, 513-529-6317.

For programs in art and music education, see the College of Creative Arts.

Bachelor of Science in Athletic Training
Athletic Training

Bachelor of Science in Education:
Early Childhood Education
Foreign Language Education
  - Chinese
  - French
  - German
  - Latin
  - Spanish
Integrated English Language Arts Education
Integrated Mathematics Education
Integrated Social Studies Education
Middle Childhood Education (choose two areas: math, science, language arts, or social studies)
Science Education
  - Chemistry
  - Earth science
  - Earth science/chemistry
  - Earth science/life science
  - Life science
  - Life science/chemistry
  - Physical science (chemistry and physics)
Special Education - mild-moderate Intervention Specialist

Bachelor of Science in Kinesiology and Health:
Kinesiology
Health Promotion
Nutrition

Sport Leadership and Management

Bachelor of Science in Family Studies:
Family Studies

Bachelor of Science in Social Work:
Social Work

Minors:
Child Studies
Coaching
Community-Based Leadership
Educational Technology
Family Relationships
Nutrition
Special Education (non-licensure)
Sport Management

No-Major Option (Undeclared)

It is possible to begin some degree programs in the College of Education, Health and Society without declaring a specific major.

If you choose this option, your first-year courses would concentrate on the Global Miami Plan Foundation. The suggested courses could be: English 111, 112; Miami Plan Foundation courses such as ENG 201, KNH 242, or SOC 153; the natural science requirement such as BIO 161; and electives.

Advisors will help you plan your program.

Admission Notes

Admission to teacher education, special education and social work programs are limited.

TEACHER EDUCATION LICENSURE

All first-year students who want to be teachers will choose a licensure program from:
- Early childhood education: pre-K through grade 3
- Middle childhood education: grades 4 through 9
- Adolescent education programs: grades 7 through 12
- Foreign language education: Chinese, French, German, Latin and Spanish - multi-age licensure
- Special Education: Mild-moderate Specialist - multi-age licensure

Teacher Education Cohort Admission

A cohort is defined as a group of students who have been selected by the Department of Teacher Education to experience certain parts of their program together, provided they satisfy the prerequisite retention requirements for the methods courses for their licensure field and for student teaching. A cohort is identified by its general subject or licensure area and by a semester or academic year during which the members start or complete their methods courses.

Students declare a pre-major in a Teacher Education program at the time of university admission or as soon thereafter as possible. After declaring a pre-major, students must apply for acceptance to a cohort. Selection is limited for each cohort to ensure quality instruction; those applicants with the greatest potential for academic success are selected for each cohort. Admission to Miami University or to the College of Education, Health and Society as a pre-major neither implies nor guarantees selection to a cohort.

A cohort application form may be obtained from the Department of Teacher Education, 401 McGuffey Hall (513-529-6443). Admission to cohorts for pre-majors is based on a minimum 2.75 GPA in all Miami Plan courses. This consists of at least 12 credit hours of Miami Plan courses taken for a grade. Cohort application
deadlines vary by program. Contact the department for specific dates.

Retention

There are retention checkpoints for each cohort at the time of registration for each instructional procedures course and at the time of application to supervised teaching. The department has established retention criteria specific to each major for each retention point, which are available from the department.

Technology Requirement

All teacher education programs will be infusing technology into their classes to assist teacher candidates in their preparation to teach in tomorrow's schools. All students seeking a degree in a teacher education program will be required to have a laptop computer when accepted into their teacher education cohort. Students should consider purchasing an Apple (Mac) laptop computer through the Miami Notebook program. Other laptop brands are acceptable, but not preferred.

Licensure for Non-education Majors

If you choose a major in the College of Arts and Science and wish to seek licensure in that subject, you must also declare yourself a pre-major in the appropriate education licensure program and apply to the appropriate department of major. You may not enroll in certain education professional courses until you have been selected into a particular program cohort.* The licensure requirements are the same as the education degree requirements, whether or not you choose to have a subject area major in the College of Arts and Science. You may graduate with two degrees.

SPECIAL EDUCATION - Mild-Moderate Intervention Specialist Licensure

Admission to the special education program is limited to those who are eligible for admission to teacher preparation programs and have completed 30 semester hours with a grade point average of 2.75 or above (entering class of 2011 and beyond), including EDP 201 Human Development and Learning in Social and Educational Contexts (MPF), EDP 256 Psychology of the Learner with Exceptionality, and EDP 220 Field Experience in Special Education, as well as 100 hours of service experience with persons with exceptionality (this can be paid or volunteer work and may include Jr. & Sr. yrs. in H.S.).

Selection to a Cohort

A cohort is a group of students in a common year designated to take instructional (methods) courses in a common group, as well as complete their student teaching during the same academic year. Selection is limited for each cohort to ensure quality of instruction. Students must declare a pre-major in Special Education at the time of university admission or soon thereafter. After declaring a pre-major, students must apply to the cohort by September 1 of their sophomore year. Applications may be obtained from the Department of Educational Psychology, 201 McGuffey Hall.

Social Work

Students declare a pre-major in social work and must apply and be accepted by the social work faculty. For further information on program requirements, contact the social work program office, 101 McGuffey, 513-529-3314.

Education, Health and Society: Suggested First-Year Courses

Bachelor of Science in Athletic Training

Athletic Training

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
KNH 182 Introduction to Athletic Training (2)
KNH 188 Physical Activity and Health (3) MP
PSY 111 Introduction to Psychology (4) or

Spring semester:
EDP 201 Human Development and Learning in Social and Educational Contexts (3) MP
Global Miami Plan Foundation course (3-6)
Exploring KNH Matrix

Bachelor of Science in Education

Chemistry Education

Fall semester:
BIOC/MCB 115 Biological Concepts: Ecology, Evolution, Genetics, and Diversity (4) MP or
BIO 113 Animal Diversity (4) (regional campus)
CHM 141, 144 College Chemistry and Laboratory (3, 2) MP (check math placement score before registering)
ENG 111 Composition and Rhetoric (3) MP
STA 261 Statistics (4) MP (check math placement score before registering)

Spring semester:
CHM 142, 145 College Chemistry and Laboratory (3, 2) MP
EDT 190 Introduction to Education (3)
ENG 112 Composition and Literature (3) MP
MTH 115 Calculus I (5)
Global Miami Plan foundation fine arts or global course (3)

Early Childhood Education

Fall semester
ENG 111 Composition and Rhetoric (3) MP
MTH 115 Math for Teachers Grades P-6 (4) MP (check math placement score before registering)
EDT 190 Introduction to Education (3)
Global Miami Plan Foundation courses (3, 3)

One of these: Miami Plan physical sciences:
EDT 161 Physical Science (4) MP
CHM 111, 111L Chemistry in Modern Society and Laboratory (3, 1)
CHM 141, 144 College Chemistry and Laboratory (3, 2) MP
PHY 171, 173 College Physics and Physics Laboratory (4, 1) MP
PHY 181, 183 The Physical World and Physics Laboratory (4, 1) MP
GLG 111, 113, The Dynamic Earth and Understanding the Earth (Lab) (3, 1) MP
GLG 121, 115L Environmental Geology and Understanding the Earth (Lab) (3, 1) MP
GLG 141, 115L Geology of U.S. National Parks and Understanding the Earth (Lab) (3, 1) MP

Spring semester:
ENG 112 Composition and Literature (3) MP
MTH 115 Math for Teachers Grades P-6 (4)
EDP 201 Human Development and Learning in Social and Educational Contexts (3) MP
Global Miami Plan fine arts course (3)
Global Miami Plan biological science course (3)

Earth Science Education

Fall semester:
ENG 111 Composition and Rhetoric (3) MP
GLG 115L Understanding the Earth (1) MP and one of these:
GLG 111 The Dynamic Earth (3) MP
GLG 121 Environmental Geology (3) MP
GLG 141 Geology of U.S. National Parks (3) MP
STA 261 Statistics (4) MP (check math placement score before registering)
CHM 141, 144 College Chemistry and Laboratory (3, 2) MP (check math placement score before registering)

Spring semester:
CHM 142, 145 College Chemistry and Laboratory (3, 2) MP
EDT 190 Introduction to Education (3)
ENG 112 Composition and Literature (3) MP
PHY 111 Astronomy and Space Physics (3) MP
Global Miami Plan Foundation course (3)

Earth Science/Chemistry Education

Fall semester:
CHM 141, 144 College Chemistry and Laboratory (3, 2) MP (check math placement score before registering)
STA 261 Statistics (4) MP (check math placement score before registering)
ENG 111 Composition and Rhetoric (3) MP
Global Miami Plan Foundation courses (3, 3)

Spring semester:
CHM 142, 145 College Chemistry and Laboratory (3, 2)
EDT 190 Introduction to Education (3)
ENG 112 Composition and Literature (3) MP
Global Miami Plan Foundation course (3)
Global Miami Plan Foundation courses and/or electives (3-6)

**Earth Science/Life Science Education**

**Fall semester:**
- CHM 141, 144 College Chemistry and Laboratory (3, 2) MP (check math placement score)
- ENG 111 Composition and Rhetoric (3) MP
- Global Miami Plan Foundation course (3)

**Spring semester:**
- ENG 111 Composition and Rhetoric (3) MP
- Global Miami Plan Foundation course (3)

**Foreign Language Education (Chinese, French, German, Latin, Spanish)**

**Fall semester:**
- ENG 111 Composition and Literature (3) MP
- ENG 112 Composition and Literature (3) MP
- Global Miami Plan Foundation courses and/or electives (3-6)

**Spring semester:**
- ENG 111 Composition and Literature (3) MP
- EDP 201 Human Development and Learning in Social and Educational Contexts (3) MP
- Global Miami Plan Foundation courses and/or electives (3-6)

**Integrated English Language Arts Education**

**Fall semester:**
- ENG 111 Composition and Rhetoric (3) MP
- ENG 190 Introduction to Education (3)
- Global Miami Plan Foundation courses and/or other content courses, such as literature or communication courses (3, 3)

**Choose ONE of the following:**
- ENG 141 Life and Thought in American Literature (3) MP
- ENG 142 Life and Thought in American Literature (3) MP
- ENG 143 Life and Thought in American Literature (3) MP
- ENG 144 Major American Authors (3) MP

**Spring semester:**
- COM 135 Introduction to Public Expression and Critical Inquiry (3)
- ENG 112 Composition and Literature (3) MP
- ENG 131, 132, or 133 Life and Thought in English Literature (3) MP
- EDP 201 Human Development and Learning in Social and Educational Contexts (3) MP
- Global Miami Plan Foundation courses (3) and/or other content courses, such as literature courses

**Integrated Mathematics Education**

**Fall semester:**
- ENG 111 Composition and Rhetoric (3) MP
- MTH 151 Calculus I (5) MP (check math placement score before registering)
- Global Miami Plan Foundation courses and electives (3, 3)
- Global Miami Plan Foundation courses and electives (3, 3)

**Spring semester:**
- ENG 112 Composition and Literature (3) MP
- MTH 251 Calculus II (4)
- EDP 201 Human Development and Learning in Social and Educational Contexts (3) MP
- Global Miami Plan Foundation courses (3, 3)

**Integrated Social Studies Education**

**Fall semester:**
- ENG 111 Composition and Rhetoric (3) MP
- GEO 101 Global Forces, Local Diversity (3) MP
- GEO 121 Earth's Physical Environment (4) MP
- HST 111 Survey of American History (3) MP

**Spring semester:**
- ENG 112 Composition and Literature (3) MP
- HST 111 Survey of American History (3) MP
- EDP 201 Human Development and Learning in Social and Educational Contexts (3) MP
- Global Miami Plan Foundation courses and electives (3, 3)

**Choose ONE of the following:**
- ATH 155 Introduction to Anthropology (4) MP
- SOC 151 Social Relations (4) MP
- SOC 153 Sociology in a Global Context (3) MP

**Life Science Education**

**Fall semester:**
- CHM 141, 144 College Chemistry and Laboratory (3, 2) MP (check math placement score)
- ENG 111 Composition and Rhetoric (3) MP
- Elective (1-2)

**Spring semester:**
- CHM 141, 144 College Chemistry and Laboratory (3, 2) MP (check math placement score before registering)
- STA 261 Statistics (4) (check math placement score before registering)
- Global Miami Plan Foundation course (3)

**Life Science/Chemistry Education**

**Fall semester:**
- CHM 141, 144 College Chemistry and Laboratory (3, 2) MP (check math placement score before registering)
- STA 261 Statistics (4) MP (check math placement score before registering)
- ENG 111 Composition and Rhetoric (3) MP

**Spring semester:**
- CHM 141, 144 College Chemistry and Laboratory (3, 2) MP (check math placement score before registering)
- STA 261 Statistics (4) MP (check math placement score before registering)
- Global Miami Plan Foundation course (3)

**Middle Childhood Education**

**Language Arts and Mathematics**

**Fall semester:**
- ENG 111 Composition and Rhetoric (3) MP
- MTH 151 Calculus I (5) MP (check math placement score before registering)
- EDP 201 Human Development and Learning in Social and Educational Contexts (3) MP
- Global Miami Plan Foundation course (3)

**Spring semester:**
- ENG 112 Composition and Literature (3) MP
- MTH 217 Mathematics for Middle School (3)
- EDP 201 Human Development and Learning in Social and Educational Contexts (3) MP
- Global Miami Plan Foundation science course with lab (4) MP

**Choose ONE of the following:**
- CLS 121 Classical Mythology (3) MP
- GER 231 Folk and Literary Fairy Tales (in English) (3) MP
- RUS 137 Russian Folklore (in English) (3) MP

**Language Arts and Science**

**Fall semester:**
- ENG 111 Composition and Rhetoric (3) MP
- MTH 151 Calculus I (5) MP (check math placement score before registering)
- EDP 201 Human Development and Learning in Social and Educational Contexts (3) MP
- Global Miami Plan Foundation courses (3, 3)

**Spring semester:**
- ENG 112 Composition and Literature (3) MP
- MTH 115 Math for Teachers Grades P-6 (4) MP (check math placement score before registering)
- EDP 201 Human Development and Learning in Social and Educational Contexts (3) MP
- Global Miami Plan Foundation courses (3, 3)

**Choose ONE of the following:**
- CLS 121 Classical Mythology (3) MP
- GER 231 Folk and Literary Fairy Tales (in English) (3) MP
- RUS 137 Russian Folklore (in English) (3) MP
Choose ONE of the following:
EDT 182 Physical Science (4) MP
GLG 111, 115L The Dynamic Earth and Understanding the Earth (3, 1) MP
GLG 121, 115L Environmental Geology and Understanding the Earth (3, 1) MP
GLG 141, 115L Geology of U.S. National Parks and Understanding the Earth (3, 1) MP

Language Arts and Social Studies
Fall semester:
ENG 111 Composition and Rhetoric (3) MP
MTH 115 Math for Teachers Grades P-6 (4) MP (check math placement score before registering)
HST 111 Survey of American History (3) MP
GEO 101 Global Forces, Local Diversity (3) MP
ATH 175 Peoples of the World (3) MP

Spring semester:
EDT 181 Physical Science (4) MP
EDT 190 Introduction to Education (3)
HST 112 Survey of American History (3) MP
Global Miami Plan science course (3-4) MP

Choose ONE of the following:
CLS 121 Classical Mythology (3) MP
GER 231 Folk and Literary Fairy Tales (in English) (3) MP

Fall semester:
Mathematics and Science
EDT 182 Physical Science (4) MP
GLG 111, 115L The Dynamic Earth and Understanding the Earth (3, 1) MP
GLG 121, 115L Environmental Geology and Understanding the Earth (3, 1) MP
GLG 141, 115L Geology of U.S. National Parks and Understanding the Earth (3, 1) MP

Choose ONE of the following:
ENG 111 Composition and Rhetoric (3) MP
MTH 151 Calculus I (5) MP (check math placement score before registering)
Global Miami Plan fine arts or global course (3)

Choose ONE of the following:
EDT 182 Physical Science (4) MP
GLG 111, 115L The Dynamic Earth and Understanding the Earth (3, 1) MP
GLG 121, 115L Environmental Geology and Understanding the Earth (3, 1) MP
GLG 141, 115L Geology of U.S. National Parks and Understanding the Earth (3, 1) MP

Mathematics and Social Studies
Fall semester:
ENG 111 Composition and Rhetoric (3) MP
MTH 151 Calculus I (5) MP (check math placement score before registering)
HST 111 Survey of American History (3) MP
GEO 101 Global Forces, Local Diversity (3) MP
ATH 175 Peoples of the world (3) MP

Spring semester:
ENG 112 Composition and Literature (3) MP
MTH 217 Mathematics for Middle School (3)
EDT 190 Introduction to Education (3)
EDP 201 Human Development and Learning in Social and Educational Context (3) MP

Choose ONE of the following:
EDT 182 Physical Science (4) MP
GLG 111, 115L The Dynamic Earth and Understanding the Earth (3, 1) MP
GLG 121, 115L Environmental Geology and Understanding the Earth (3, 1) MP
GLG 141, 115L Geology of U.S. National Parks and Understanding the Earth (3, 1) MP

Science and Social Studies
Fall semester:
ENG 111 Composition and Rhetoric (3) MP
MTH 151 Calculus I (5) MP (check math placement score before registering)
HST 111 Survey of American History (3) MP
GEO 101 Global Forces, Local Diversity (3) MP

Choose ONE of the following:
EDT 181 Physical Science (4) MP
GLG 111, 115L The Dynamic Earth and Understanding the Earth (3, 1) MP
GLG 121, 115L Environmental Geology and Understanding the Earth (3, 1) MP
GLG 141, 115L Geology of U.S. National Parks and Understanding the Earth (3, 1) MP

Choose ONE of the following:
EDT 182 Physical Science (4) MP

Choose ONE of the following:
EDT 181 Physical Science (4) MP
CLM 111 Chemistry in Modern Society (4) and CLM 111 lab (1) MP
CHM 141, 144 College Chemistry and Laboratory (3, 2) MP (check math placement score before registering)
PHY 171, 183 College Physics and Physics Laboratory (4, 1) MP
PHY 181, 183 The Physical World and Physics Laboratory (4, 1) MP

Spring semester:
EDT 190 Introduction to Education (3)
MTH 217 Mathematics for Middle School (3)
EDP 201 Human Development and Learning in Social and Educational Context (3) MP

Choose ONE of the following:
EDT 182 Physical Science (4) MP

Choose ONE of the following:
EDT 181 Physical Science (4) MP
EDT 190 Introduction to Education (3)
HST 112 Survey of American History (3) MP
ATH 175 Peoples of the world (3) MP

Choose ONE of the following:
EDT 182 Physical Science (4) MP

Choose ONE of the following:
EDT 181 Physical Science (4) MP

Choose ONE of the following:
EDT 182 Physical Science (4) MP

Physical Science Education
Fall semester:
CHM 141, 144 College Chemistry and Laboratory (3, 2) MP or
PHY 181, 183 The Physical World and Laboratory (4, 1) MP (check math placement score before registering)
EN 112 Composition and Rhetoric (3) MP
MTH 151 Calculus I (5) MP (check math placement score before registering)
Global Miami Plan fine arts course (3) MP

Spring semester:
CHM 142, 145 College Chemistry and Laboratory (3, 2) MP (check math placement score before registering)
PHY 182, 184 The Physical World and Laboratory (4, 1) MP (continue sequence started in Fall semester)
EDP 201 Human Development and Learning in Social and Educational contexts (3) MP
EDT 190 Introduction to Education (3)
ENG 112 Composition and Literature (3) MP
MTH 251 Calculus II (4)

Special Education
Fall semester:
ENG 111 Composition and Rhetoric (3) MP
MTH 115 Mathematics for Teachers of Grades P-6 (4)
Global Miami Plan Foundation fine arts or biological science courses (6-6)

Spring semester:
ENG 112 Composition and Literature (3) MP
EDT 201 Human Development and Learning in Social and Educational Contexts (3) MP
EDT 190 Introduction to Education (3)
MTH 116 Mathematics for Elementary Teachers (4)
Global Miami Plan Foundation science course (3)

Bachelor of Science in Kinesiology and Health

Health Promotion
Fall semester:
ENG 111 Composition and Rhetoric (3) MP
KNH 242 Personal Health (3) MP
Global Miami Plan Foundation course

Spring semester:
ENG 112 Composition and Literature (3) MP
KNH 205 Understanding Drugs for the Health Promotion Professional (3) OR KNH 206 AIDS: Etiology, Prevalence and Prevention (3) MP
MBI 131 Community Health Perspectives (3) MP
Global Miami Plan Foundation course

Kinesiology
Fall semester:
ENG 111 Composition and Rhetoric (3) MP
KNH 188 Physical Activity and Health (3) MP
PSY 111 Introduction to Psychology (4) MP
Global Miami Plan Foundation course

Spring semester:
ENG 112 Composition and Literature (3) MP
BIO 161 Principles of Human Physiology (4) MP or
PSY 111 Introduction to Psychology (4) MP
KNH 184, 184L Motor Skill Learning and Performance and Laboratory (3, 1) MP
Global Miami Plan Foundation course

Nutrition
Fall semester:
EDP 101 Critical Issues in the Psychology of the Learner (3) MP or
PSY 111 Introduction to Psychology (4) MP
ENG 111 Composition and Rhetoric (3) MP
KNH 102 Fundamentals of Nutrition (3) MP
MBI 111 Microorganisms and Human Disease (3) MP
Global Miami Plan courses

Spring semester:
ENG 112 Composition and Literature (3) MP
BIO 161 Principles of Human Physiology (4) MP
KNH 104 Introduction to Food Science and Meal Management (4) MP
Global Miami Plan Foundation courses

Exploring KNH Matrix

Exploring KNH Matrix

Exploring KNH Matrix

Exploring KNH Matrix

Exploring KNH Matrix
Sport Leadership and Management

Fall semester:
- ENG 111 Composition and Rhetoric (3) MP
- KHN 276 The Meaning of Leisure (3) MP
- Global Miami Plan Foundation
- Exploring KHN Matrix

Spring semester:
- ENG 112 Composition and Literature (3) MP
- KHN 272 Contemporary Perspectives on Leadership in Sport Contexts (3)
- STA 261 Statistics (4)
- Global Miami Plan course
- Exploring KHN Matrix

Bachelor of Science in Family Studies

Family Studies

Fall semester:
- ENG 111 Composition and Rhetoric (3) MP
- FSW 281 Child Development in Diverse Families (4) or
- FSW elective (3-6)
- Global Miami Plan Foundation courses (3-6)

Spring semester:
- ENG 112 Composition and Literature (3) MP
- FSW 281 Diverse Family Systems across the Life Cycle (3)
- STA 261 Statistics (4) MP
- FSW electives (3-6)
- Global Miami Plan Foundation courses

Bachelor of Science in Social Work

Social Work

Fall semester:
- ENG 111 Composition and Rhetoric (3) MP
- SOC 151 Social Relations (4) MP or
- SOC 153 Sociology in a Global Context (3) MP
- Global Miami Plan Foundation courses

Spring semester:
- ENG 112 Composition and Literature (3) MP
- BIO 161 Principles of Human Physiology (4) MP
- FSW 201 Introduction to Social Work (3)
- Global Miami Plan Foundation courses

College of Engineering and Computing

106 Benton, 513-529-0700
Chief divisional advisor and Karen Buchwald Wright
Assistant Dean for Student Success: Brian Kirkmeyer, 106 Benton Hall, 513-529-0700.

Bachelor’s Degrees:
Bachelor of Science in Computer Science

Bachelor of Science in Engineering in:
- Bioengineering
- Chemical engineering
- Computer engineering
- Electrical engineering
- Engineering management
- General engineering
- Manufacturing engineering
- Mechanical engineering

Bachelor of Science in Software Engineering

Minors:
- Bioinformatics
- Bioengineering
- Chemical engineering
- Computational science and engineering
- Computer engineering
- Computer science
- Electrical engineering
- Manufacturing engineering
- Mechanical engineering

Paper engineering

Certificates:
- Leadership Certificate (with the Lockheed Martin Leadership Institute)
- Paper science and engineering

No-Major Option (Undeclared)

You may be uncertain about the field of study you wish to choose. This uncertainty is a natural part of the process of selecting and pursuing educational and career goals. The following general first-year course selection provides maximum flexibility if you are considering a major in a science/math-based program.

Fall semester:
- CHM 141, 144 College Chemistry and Laboratory (3, 2) MPF IVB or
- PHY 181F, 183 The Physical World and Laboratory (4, 1) MPF IVB or
- biological science course (3) MPF IVA
- CEC 101 Computing, Engineering, and Society (1)
- CSE 174 Fundamentals of Programming and Problem Solving (3) or
- Miami Plan elective (3) MPF II or III
- ENG 111 Composition and Rhetoric (3) MPF I
- MTH 151 Calculus I (5) or
- MTH 249 Calculus II (5)* MPF V

Spring semester:
- CHM 142, 145 College Chemistry and Laboratory (3, 2) or
- PHY 182F, 184 The Physical World and Laboratory (4, 1) MPF IVB or
- Miami Plan electives (3, 3) MPF II or III
- CSE/ECE 102 Introduction to Computing and Engineering or CPB 102 Introduction to Chemical and Bioengineering or MME 102 Introduction to Mechanical and Manufacturing Engineering (3)
- ENG 112 Composition and Literature (3) MPF I
- MTH 251 Calculus II (4)

* Check the mathematics placement guide in Planning Your Schedule section of this Guidebook and consult your advisor for appropriate course level. Students who take a prerequisite to MTH 151 will not hinder their academic progress.

During summer orientation/initial registration, faculty advisors will assist you in selecting courses within this pattern. If you select a specific program in Engineering and Computing, please refer to the recommended course pattern described in the department information below by major.

Engineering and Computing: Suggested First-Year Courses

Bioengineering

Bioengineering is the application of biology, chemistry, mathematics, physics and engineering sciences such as transport phenomena, thermodynamics, imaging, and bioinformatics to design of medical equipment, diagnostic devices, and biocompatible materials. It is also related to biotechnology with applications in pharmaceutical and fermentation industries, and control of biological systems.

Fall semester:
- CEC 101 Computing, Engineering, and Society (1)
- CHM 141, 144 College Chemistry and Laboratory (3, 2) MPF IVB
- ENG 111 Composition and Rhetoric (3) MPF I
- MTH 151 Calculus I (5) or
- MTH 249 Calculus II (5)* MPF V
- Miami Plan elective (3)

Spring semester:
- CPB 102 Introduction to Chemical and Bioengineering (3) or equivalent
- CHM 142, 145 College Chemistry and Laboratory (3, 2)
- MTH 251 Calculus II (4)
- BIO/MBI 115 Biological Concepts (4) MPF IVA

* Check the mathematics placement guide in Planning Your Schedule section of this Guidebook and consult your advisor for appropriate course level. Students who take a prerequisite to MTH 151 will not hinder their academic progress.

Chemical Engineering

This program is accredited by the Engineering Accreditation Commission of ABET (http://www.abet.org/).
Chemical engineering students learn to apply the concepts of chemistry, biochemistry and biological science, and mathematics to solve problems in process engineering, product development, and research and development.

Fall semester:
CHM 141, 144 College Chemistry and Laboratory (3, 2) MPF IVB
CEC 101 Computing, Engineering, and Society (1)
ENG 111 Composition and Rhetoric (3) MPF I
MTH 151 Calculus I (5) or
MTH 249 Calculus II (5)* MPF V
Miami Plan Biological Science course (3)

Spring semester:
CHM 142, 145 College Chemistry and Laboratory (3, 2)
CPB 102 Introduction to Chemical and Bioengineering (3) or equivalent
ENG 112 Composition and Literature (3) MPF I
MTH 251 Calculus II (4)

Computer Engineering

This program is accredited by the Engineering Accreditation Commission of ABET (http://www.abet.org/).

Computer engineers design and develop computers and digital systems, both stand-alone and ones that are included in products that range from home appliances to industrial robots, from cars to aircraft. The program combines topics from computer science and electrical engineering.

Fall semester:
CSE 174 Fundamentals of Programming and Problem Solving (3)
CEC 101 Computing, Engineering, and Society (1)
ENG 111 Composition and Rhetoric (3) MPF I
MTH 151 Calculus I (5) or
MTH 249 Calculus II (5)* MPF V
PHY 181, 183 The Physical World and Lab (4, 1) MPF IVB

Spring semester:
CSE 271 Object-Oriented Programming (3)
ECE 102 Introduction to Computing and Engineering (3) or equivalent
ENG 112 Composition and Literature (3) MPF I
MTH 251 Calculus II (4)
PHY 182, 184 The Physical World and Lab (4, 1) MPF IVB

Computer Science

This program is accredited by the Computing Accreditation Commission of ABET (http://www.computingaccredit.org/).

The computer science student graduates with an understanding of the key principles and practices of computing and the mathematical and scientific concepts that underpin them. The program emphasizes software design and development.

Fall semester:
CSE 174 Fundamentals of Programming and Problem Solving (3)
CEC 101 Computing, Engineering, and Society (1)
ENG 111 Composition and Rhetoric (3) MPF I
MTH 151 Calculus I (5) or
MTH 249 Calculus II (5)* MPF V
Miami Plan electives (3-6)

Spring semester:
CSE 271 Object-Oriented Programming (3)
ENG 112 Composition and Literature (3) MPF I
MTH 231 Elements of Discrete Mathematics (3)
MTH 251 Calculus II (4)
CSE 102 Introduction to Computing and Engineering (3)

Electrical Engineering

This program is accredited by the Engineering Accreditation Commission of ABET (http://www.abet.org/).

Electrical engineering involves the design of circuits, devices, and systems, including computing systems, communication systems, control systems, digital circuits, sensors, and instruments.
Manufacturing Engineering

This program is accredited by the Engineering Accreditation Commission of ABET (http://www.abet.org/).

Manufacturing engineers design, develop, and control the manufacturing process so that quality products can be produced on time and at a competitive cost.

Fall semester:
CEC 101 Computing, Engineering, and Society (1)
ENG 111 Composition and Rhetoric (3) MPF I
MTH 151 Calculus I (5) or
MTH 249 Calculus II (5)* MPF V
PHY 181, 183 The Physical World and Laboratory (4, 1) MPF IVB
Miami Plan elective (3) MPF II or III

Spring semester:
MME 102 Introduction to Mechanical and Manufacturing Engineering (3) or equivalent
ENG 112 Composition and Literature (3) MPF I
MTH 251 Calculus II (4)
PHY 182, 184 The Physical World and Laboratory (4, 1) MPF IVB
Miami Plan elective (3)

* Check the mathematics placement guide in Planning Your Schedule section of this Guidebook and consult your advisor for appropriate course level. Students who take a prerequisite to MTH 151 will not hinder their academic progress.

Mechanical Engineering

This program is accredited by the Engineering Accreditation Commission of ABET (http://www.abet.org/).

Mechanical engineers research, develop, analyze, design, manufacture, and test tools, engines, power systems, machines, and other mechanical devices and systems.

Fall semester:
CEC 101 Computing, Engineering, and Society (1)
ENG 111 Composition and Rhetoric (3) MPF I
MTH 151 Calculus I (5) or
MTH 249 Calculus II (5)* MPF V
PHY 181, 183 The Physical World and Laboratory (4, 1) MPF IVB
Miami Plan elective (3) MPF II or III

Spring semester:
MME 102 Introduction to Mechanical and Manufacturing Engineering (3) or equivalent
ENG 112 Composition and Literature (3) MPF I
MTH 251 Calculus II (4)
PHY 182, 184 The Physical World and Laboratory (4, 1) MPF IVB
Miami Plan elective (3)

* Check the mathematics placement guide in Planning Your Schedule section of this Guidebook and consult your advisor for appropriate course level. Students who take a prerequisite to MTH 151 will not hinder their academic progress.

Software Engineering

Products from the phone in your hand to spacecraft on Mars are made possible by high-quality computer software. Software engineering is about creating such software. Problem solving, software design, programming, management, team work and professional practice are just some of the topics that are covered by the software Engineering major. You also select a specialization area from a broad range of topics such as interactive media studies, network centric systems, quality issues in contemporary business and industry, game and entertainment systems, and others.

Fall semester:
CEC 101 Computing, Engineering, and Society (1)
CSE 174 Fundamentals of Programming and Problem Solving (3)
ENG 111 Composition and Rhetoric (3) MPF I
MTH 151 Calculus I (5) or
MTH 249 Calculus II (5)* MPF V
Miami Plan electives (3-6)

Spring semester:
CSE 102 Introduction to Computing and Engineering (3) or equivalent
CSE 271 Object-Oriented Programming (3)
ENG 112 Composition and Literature (3) MPF I
MTH 231 Elements of Discrete Mathematics (3)
MTH 251 Calculus II (4)

* Check the mathematics placement guide in Planning Your Schedule section of this Guidebook and consult your advisor for appropriate course level. Students who take a prerequisite to MTH 151 will not hinder their academic progress.

The Farmer School of Business

1022 FSB, 513-529-1712
Assistant Dean: Martha K. Kyger, 1022 FSB, 513-529-1712.

Bachelor of Science in Business:

Accountancy
Analytic Co-Major
Business-Economics
Finance
Information Systems
Interdisciplinary Business Management
Management and Leadership
Marketing
Supply Chain and Operations Management

Minors:
Arts Management
Business Analytics
Business Legal Studies
Economics
Entrepreneurship
Finance
General Business
Information Systems
International Business
Management
Management and Leadership
Management of Information Technologies
Marketing
Risk Management and Insurance
Supply Chain Management

The Farmer School of Business offers programs for those interested in careers in business, industry, and other complex organizations.

Admission Notes

Admission to the Farmer School of Business is limited and the criteria for admission are subject to change as enrollment demands vary.

Freshman Admission

Admission to the Farmer School of Business generally takes place upon entry as a first year student. The academic credentials required will vary during each admission cycle and are determined by the Office of Admission. The review process is holistic and comprehensive and considers many variables to establish the context of a student’s achievements and demonstrated potential to be successful in the rigorous curriculum. Additional details are available on the Farmer School website: fsb.miamioh.edu/offices/academic-advising/highschool

Transfer Admission

A limited number of seats are available each semester for students who were not previously offered direct admission. Entry is restricted to the number of seats available and will be allocated according to the following process:

Current Miami University students: To be admitted into the Farmer School of Business, a student must have earned at least 30 graded credit hours at Miami University and hold a GPA of 3.30 or higher in a set of Miami Plan Foundation and/or business courses taken at Miami University; this set must include MTH 151 and ECO 201. For more information, please contact the Student Services Office at (513)529-1712.
If you are transferring from another institution, refer to the requirements detailed in the Transfer Students section of this Guidebook.

**Registering for Courses**

The Farmer School of Business calls its divisional requirements the “common core of basic business courses.” These include courses in accountancy, business, statistics, computing, business law, economics, finance, management, and marketing. In addition, the school has a mathematics requirement (Calculus I), a communications requirement (COM 135 Public Expression and Critical Inquiry) and a diversity requirement.

When you register, keep these things in mind:

- **Calculus I or its equivalent is required of all business students. You are required to take the mathematics placement examination made available to all incoming freshmen late in the spring.** Your score will indicate if you should take a precalculus course before attempting Calculus I. (See the math placement guide in Planning Your Schedule section of this Guidebook). If you have questions, consult the math advisor during Orientation or an advisor in the Department of Mathematics and Statistics.
- **Business 101 and 102 are required for all first year business students. They may be taken either semester of the first year.**
- **Information Systems and Analytics 235 is required of all business students. To prepare for this course, you should schedule Computer Science and Software Engineering 148, Business Computing, which is the prerequisite to ISA 235, in either semester of the first year.**
- **Economics 201 and 202 are required of all business majors and will fulfill six hours of the Miami Plan Foundation II (fine arts, humanities, and social science). If you have AP or postsecondary credit for MTH 151 or have a Math Placement score of 25 or higher, you may take ECO 201 in your first semester, followed by ECO 202 in the spring semester. In other cases, you would normally take ECO 201 and then ECO 202 after completing MTH 151.**

**Business: Sample First-Year Schedule***

**Fall semester:**
- ENG 111 Composition and Rhetoric (3) MP
- MTH 151 Calculus I (5 or 4) MP
- Fine Arts, Humanities, Diversity, Cultures or Historical Perspective (3-6) MP
- Natural Science (3-4) MP
- BUS 101 Foundations of Business Decision Making (3) or CSE 148 Business Computing (3)
- BUS 102 Writing for Business Decision Making (0-1)

**Spring semester:**
- ENG 112 Composition and Literature (3) MP
- Fine Arts, Humanities, Diversity, Cultures or Historical Perspective (3-6) MP
- Natural Science (3-4) MP
- CSE 148 Business Computing (3) or BUS 101 Foundations of Business Decision Making (3)
- BUS 102 Writing for Business Decision Making (0-1) Elective (0-3)

*Students who have Advanced Placement (AP) and / or post-secondary work may advance coursework into one or more sophomore level business courses (ACC 221, ACC 222, ISA 205, ECO 201, 202, ISA 235) in the first year, as appropriate and interested.

**No-Major Option (Undeclared)**

Because most business majors require the same courses the first several semesters, it is not essential that you choose a major at this time; however, for advising purposes, you should declare a major prior to registration for the junior year. If you are trying to choose between a major in business and a major in another division of the university, you can use your electives to take courses in other divisions to help you decide.
Miami Regional Locations in Hamilton, Middletown and West Chester are open-admission, commuter campuses offering:
- Associate degrees
- Bachelor degrees
- The first two years of most Miami University bachelor’s degree programs
- Noncredit continuing education courses

The Regional locations offer student facilities and services. The Hamilton campus serves approximately 5,000 students, and the Middletown campus serves approximately 3,000 students. Classes are offered weekdays, evenings, Saturdays, and online to accommodate part-time and full-time students. Undergraduate courses are also offered at Miami’s Voice of America Learning Center in West Chester and the Greentree Health Sciences Academy on the Atrium Complex in Middletown.

Many students begin their college work at one of the regional locations and relocate to Oxford or transfer to another four-year institution. Before you can relocate from a regional campus to Oxford, you must earn 16 Miami University semester credit hours in good academic standing as a student in a program that results in a degree or certificate.

Registration

Enrolled students register for classes held at the regional campuses either in person or online through BannerWeb at www.mymiami.MiamiOH.edu.

New students attending a Regional Location are asked to select one of several student orientation and registration (SOAR) sessions. During that program, you will become familiar with the campus, meet with an advisor and register for courses online, receive extensive information about the facilities and services available, and meet faculty, staff, and other students.

If you are an Oxford student and want to take a class at one of the regional locations, you may register for class through BannerWeb at www.mymiami.MiamiOH.edu.

Programs Available

The first two years of most Miami University bachelor’s degrees can be completed at the Regional Locations. Please work with an academic advisor to help you plan accordingly.

Associate in Arts
General Studies

Associate of Applied Business
Accounting Technology
Business Management Technology
Business Software Technology
Marketing Management Technology
Real Estate Technology

Associate in Applied Science
Computer and Information Technology
Computer Technology
Criminal Justice
Electrical and Computer Engineering Technology
Mechanical Engineering Technology
Prekindergarten Education

Associate of Technical Study

Bachelor of Integrative Studies

Bachelor of Science in Applied Science
Engineering Technology
Electrical and Computing Concentration
Electro-Mechanical Concentration
Mechanical Engineering Concentration

Bachelor of Science in Civic and Regional Development

Bachelor of Science in Criminal Justice

Bachelor of Science in Forensic Science and Investigation
Forensic Science
Forensic Investigation

Bachelor of Science in Information Technology
Health Information Technology

Bachelor of Science in Nursing
BSN
RN-BSN Completion Program

Minors
Criminal Justice
Forensic Investigation

Certificate
Geographic Information Science

General Studies: Associate in Arts Degree

Students have an opportunity to experience a broad area of academic disciplines. The Associate in Arts has these requirements:
- Sixty-four semester credit hours total.
- Completion of the Global Miami Plan.
- Completion of 12 hours within an academic division.
- A minimum of a 2.00 cumulative grade point average.
- Thirty-two of the total 64 hours must be from the Oxford, Middletown, or Hamilton campuses of Miami University.

Business Technology: Associate of Applied Business

The business technology programs are in four areas: accounting, business software, marketing management, and business management. Business management has an option in real estate management.

For more information, call Business Technology at 513-785-7706.

If you plan to pursue a bachelor’s degree in business after completing the associate’s degree, consult with your business technology advisor.
Degree Program Requirements

Each BTE degree consists of:
1. A set of core courses that is common to all BTE programs (total of 45 credit hours).
2. A set of four courses that is specifically required for the particular degree program (a total of 12 credit hours, except for the real estate program which requires eight credit hours of specific courses).
3. A set of career-related electives that is structured similarly for each program (a total of nine credit hours, except for the real estate program which requires thirteen credit hours of electives).

Each BTE degree program consists of a total of 66 credit hours.

Suggested First Year Courses

Fall Semester
ENG 111 Composition and Rhetoric (3) or COM 135 Introduction to Public Expression and Critical Inquiry (3)
MTH 101 Introduction to Elementary Algebra (3)
BTE 101 Introduction to Accounting (3)
BTE 106 Introduction to Business and the Economy (3)
BTE 181 Computers and Business (3)

Spring Semester
ENG 215 Workplace Writing (3)
COM 135 Introduction to Public Expression and Critical Inquiry (3) or COM 136 Introduction to Interpersonal Communication (3)
BTE 105 Introduction to Marketing (3)
BTE 108 Introduction to Business Law (3)
BTE 111 Introduction to Management (3)

Computer Technology: Associate in Applied Science

The computer technology major (continuation option) is designed for students who wish to earn an associate degree at the regional campuses and ultimately obtain a bachelor’s degree in one of four computing programs that can be completed at the Oxford campus. It allows students to complete an associate degree in Computer Science, Software Engineering, or Computer Engineering.

Criminal Justice: Associate in Applied Science

Criminal Justice is the study of law enforcement, courts, and corrections. Graduates are employed as law enforcement officers; corrections officers; and may work within probation, parole or private security agencies. Courses required within this program apply to the Bachelor’s in Criminal Justice offered at Miami’s Regional Locations. Additionally, students may apply courses to bachelor degree programs in integrative studies, sociology, psychology, or political science.

Prekindergarten Education: Associate in Applied Science

This program prepares students to provide education and caring for children from birth to five years. Graduates may be employed in corporate or private care centers, preschools, or Head Start facilities as teachers, support personnel or administrators.

Successful completion of the Prekindergarten Program meets the Ohio Department of Education academic requirements for the Initial Five-Year Professional Licensure in Prekindergarten Education. This degree can be applied to the Bachelor of Integrative Studies or the majority of the required hours may be applied to the
Bachelor of Science degree in Early Childhood Education, if admission requirements are met.

For information, contact the Middletown Coordinator for Prekindergarten at 513-727-3289 or the Hamilton Office of Academic Advising 513-785-3129.

Program Requirements (64 semester hours)

Suggested First Year Courses

Fall Semester
ENG 111 Composition and Rhetoric (3) (MP I) *
EDT 190 Introduction to Education (3) †
EDP 201 Human Development and Learning in Social and Educational Contexts (3) (MP IIC) †
EDT 273 Prekindergarten Integrated Curriculum I (3)
FSW 207 Serving and Supporting Children, Youth and Families (4)

Spring Semester
EDP 279 Technology & Medial Literacy and Learning (3) * †
EDL 204 Sociocultural Studies in Education (3) (MP IIB) *
EDT 274 Prekindergarten Integrated Curriculum II (3)
FSW 261 Diverse Families Across the Life Span (3) (MP IIC) †
MTH 115 Mathematics for Early Childhood Teachers (4) (MP V) *

* Course can be applied to Bachelor of Science Degree in Early Childhood Education.
† TAG course required by the state of Ohio Department of Education.

Technical Study: Associate of Technical Study

For information contact the department of engineering technology, computer and information technology, or business technology.

The Associate of Technical Study (ATS) program enables you to build your own associate's degree program through the combined disciplines of business technology, computer and information technology, and engineering technology. You work with a faculty advisor in one of these areas to develop a plan of study with an area of concentration.

Through the ATS program, Miami University has the flexibility to tailor an associate's degree to the specific needs of an individual. When requested by an employer, Miami can develop a sequence of courses that more closely matches the employer’s requirements for specific career education.

Program Requirements

Nontechnical courses (15 semester hours)*

All of these:
COM 135 Public Expression and Critical Inquiry (3) or
COM 136 Introduction to Interpersonal Communication (3) (MPF IIC) or
COM 231 Small Group Communication (3)
ENG 111 Composition and Rhetoric (3) (MPF I)
ENG 215 Workplace Writing (3)

Six semester hours from these:
ENG 112 Composition and Literature (3) (MPF I)
Miami Plan fine arts, humanities, or social science course (3) (MPF IIA, IIB, or IIC)
Miami Plan Global Perspectives course (3) (MPF III)

Basic program support courses (17 semester hours)*
Math, science, and computing courses (at least three hours in each category)

Technical subject areas (32 semester hours)
Approved course work in engineering technology and/or computer technology/computer and information technology and/or business technology approved by the Associate of Technical Studies Review Committee as constituting a well-defined, coherent program leading to marketable, technical job skills.

* Nontechnical and basic program support courses must include at least 12 semester hours of the Miami Plan Foundation (MPF) in four of the five MPF areas.
Bachelor of Science in Criminal Justice

For more information about criminal justice, visit the department at 104 University Hall, Hamilton campus or email criminaljustice@MiamiOH.edu or contact any member of the faculty.

The Bachelor of Science in criminal justice at Miami University’s regional campuses offers students a comprehensive and dynamic understanding of crime, justice, punishment and corrections, policing, and the legal system within the context of a liberal arts education. Advancing analytical and critical thinking, problem solving, oral and written communication, technology, quantitative literacy, ethics, application of learning in the field, civic learning, and an appreciation of diversity and of the increasingly global world are core objectives of the program. The ideal is to graduate students who possess the knowledge, experiences, and skills needed to lead a meaningful, reflective life, who will be productive and contributing citizens, who will be successful in their criminal justice careers, and who will be life-long learners.

Fall Semester
CJS 101 Introduction to Criminal Justice Studies (3)
CJS 125 Law and the Courts (3)
ENG 111 Composition and Rhetoric (3) (MP I)
Global Miami Plan Foundation courses (6)

Spring Semester
CJS 211 Law Enforcement (4)
CJS 231 Law and Individual Rights (4)
CJS 232 Criminal Defense and Adjudication (4)
CJS 271 Criminal Behavior (3) or
CJS 272 Forensic Evidence (3) or
CJS 276 Homeland Security and Critical Inc. Management (3)
ENG 112 Composition and Literature (3) (MP I)

Engineering Technology: Bachelor’s and Associate’s

Bachelor’s Degree Program

You choose an emphasis in either electromechanical, mechanical, or electrical and computer engineering technology. While working toward the bachelor’s degree, you also earn an associate’s degree in either electrical and computer or mechanical engineering technology. Graduates are engineers or engineering technologists in process control, electronic instrumentation, testing, manufacturing, mechanical design, sales, and service. The Mechanical and Electromechanical Engineering Technology bachelor’s completion programs are accredited by the Engineering Technology Accreditation Commission of ABET (111 Market Place, Suite 1050, Baltimore, MD 21202-4012, telephone (410) 347-7700, http://www.abet.org/).

Bachelor's Degree Programs
(Junior standing and earned Associate’s degree)

Suggested First Year Courses

Electro-Mechanical Concentration

Fall Semester
CHM 141, 144 College Chemistry and Laboratory (3, 2) MPF IVB
ENG 215 or 313 Workplace Writing (3)
ENT 271 Mechanics I: Statics (3) or
ENT 196 Electronics (3)
ENT 311 Process Control and Interface Design (3)
MTH 251 Calculus II (4)

Spring Semester
ENT 272 Mechanics II: Strength of Materials (3) or
ENT 291 Industrial Electronics (3)
ENT 316 Project Management (3)

Electronic and Computer Concentration

Fall Semester
ENG 112 Composition and Literature (3)
MTH 251 Calculus II (4)
CHM 141, 144 College Chemistry/College Chemistry Lab (3, 2)
ENT 311 Process Control Interface Design (3)
STA 301 Applied Statistics (3)

Spring Semester
ECE 387 Embedded Systems Design (4)
ENT 271 Mechanics I: Statics (3)
ENT 298 Data Communications (3)
ENT 316 Project Management (3)
ENT 401 Computerized Instrumentation (3)
MTH 231 Elements of Discrete Mathematics (3)

Mechanical Concentration

Fall Semester
ENT 301 Dynamics (3)
ENT 310 Fluid Mechanics (3)
ENT 312 Thermodynamics and Heat Power (3)
ENT 333 Computational Methods for Engineering Technology (4)
MTH 251 Calculus II (4)

Spring Semester
ENG 112 Composition and Literature (3)
ENT 314 Mechanisms for Mechanical Design (3)
ENT 355 Finite Element Analysis (3)
ENT 316 Project Management (3)
ENT 404 Experimentation Techniques (3)
STA 301 Applied Statistics (3)

Associate’s Degree Programs

These programs lead to the Associate in Applied Science degree. Graduates of either program may continue directly into the “Plus Two” bachelor’s completion program.

Electrical and computer engineering technology graduates fill paraprofessional positions in electronic testing, network specialist, field service, computer maintenance, electronic maintenance, and similar engineering technician roles.

Mechanical engineering technology graduates fill paraprofessional positions in computer-aided drafting, quality control, computer-aided manufacturing, design technology, product testing, maintenance, and similar engineering technician roles.

Electrical and Computer Engineering Technology: Associate of Applied Science

Accredited by the Engineering Technology Accreditation Commission of ABET (111 Market Place, Suite 1050, Baltimore, MD 21202-4012, telephone (410) 347-7700, http://www.abet.org/).

Suggested First Year Courses

Fall Semester
ENT 135 Computer-Aided Drafting (3)
ENT 137 Introduction to Engineering Technology (1)
ENT 192 Circuit Analysis I (3)
MTH 125 Precalculus (5)

Spring Semester
ENT 133 Computerized Instrumentation (3)
PHY 171 College Physics (3) or
PHY 181 The Physical World (4) MP IVB
PHY 183 Physics Laboratory (1)

Suggested First Year Courses

Fall Semester
CSE 153 Introduction to C/C++ Programming (3)
PHY 171 College Physics (3) or
PHY 181 The Physical World (4) MP IVB
PHY 183 Physics Laboratory (1)

Spring Semester
CSE 153 Introduction to C/C++ Programming (3)
ENG 112 Composition and Literature (3)
ENT 192 Circuit Analysis II (3)
ENT 196 Electronics (3)
PHY 172 College Physics (3) or
PHY 182 The Physical World (4) MP IVB
PHY 184 Physics Laboratory (1)
Mechanical Engineering Technology: Associate of Applied Science

Accredited by the Engineering Technology Accreditation Commission of ABET (111 Market Place, Suite 1050, Baltimore, MD 21202-4012, telephone (410) 347-7700, http://www.abet.org/).

Suggested First Year Courses

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<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>Fall</td>
<td>CSE 163</td>
<td>Introduction to Computer Concepts and Programming (3)</td>
</tr>
<tr>
<td>Spring</td>
<td>CSE 163</td>
<td>Introduction to Computer Concepts and Programming (3)</td>
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</table>

Bachelor of Science in Civic and Regional Development

For more information about Civic and Regional Development, visit the department at 104 University Hall, Hamilton campus or email communitystudies@MiamiOH.edu or contact any member of the Justice and Community Studies faculty.

The Civic and Regional Development program offers professional administrative, analytical, communication, and leadership training to prepare students to work in nonprofit organizations, service agencies, philanthropic and development organizations, and local government. During their practicum placements with local organizations, students practice their skills and learn new ones in multiple learning environments.

Suggested First Year Courses

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<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>Fall</td>
<td>CRD 201</td>
<td>Theories of Civic Leadership and Democracy (3)</td>
</tr>
<tr>
<td></td>
<td>BTE 105</td>
<td>Introduction to Marketing (3)</td>
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<tr>
<td></td>
<td>BTE 111</td>
<td>Introduction to Management I (3)</td>
</tr>
<tr>
<td></td>
<td>BTE 112</td>
<td>Introduction to Human Resources Management (3)</td>
</tr>
</tbody>
</table>

Bachelor of Science in Criminal Justice

For more information about criminal justice, visit the department at 104 University Hall, Hamilton campus or email criminaljustice@MiamiOH.edu or contact any member of the faculty.

The Bachelor of Science in criminal justice at Miami University’s regional campuses offers students a comprehensive and dynamic understanding of crime, justice, punishment and corrections, policing, and the legal system within the context of a liberal arts education. Advancing analytical and critical thinking, problem solving, oral and written communication, technology, quantitative literacy, ethics, application of learning in the field, civic learning, and an appreciation of diversity and of the increasingly global world are core objectives of the program. The ideal is to graduate students who possess the knowledge, experiences, and skills needed to lead a meaningful, reflective life, who will be productive and contributing citizens, who will be successful in their criminal justice careers, and who will be life-long learners.

Fall Semester

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>CJS 101</td>
<td>Introduction to Criminal Justice Studies (3)</td>
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<td>CJS 125</td>
<td>Law and the Courts (3)</td>
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<tr>
<td>ENG 111</td>
<td>Composition and Rhetoric (3) (MP I)</td>
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Spring Semester

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<th>Course Code</th>
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<tr>
<td>CJS 231</td>
<td>Law and Individual Rights (4)</td>
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<tr>
<td>CJS 232</td>
<td>Criminal Defense and Adjudication (4)</td>
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<tr>
<td>CJS 271</td>
<td>Criminal Behavior (3)</td>
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<tr>
<td>CJS 272</td>
<td>Forensic Evidence (3)</td>
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<tr>
<td>CJS 276</td>
<td>Homeland Security and Critical Inc. Management (3)</td>
</tr>
</tbody>
</table>

Bachelor of Science in Forensic Science and Investigation

For more information about criminal justice, visit the department at 104 University Hall, Hamilton campus or email forensicscience@MiamiOH.edu or fornsicinvestigation@MiamiOH.edu or contact any member of the faculty.

Forensics is the application of science in law. More specifically forensics is the methodical gathering and analysis of evidence to be used in legal proceedings. The Bachelor of Science in Forensic Science and Investigation has two majors, Forensic Science and Forensic Investigation. The Forensic Science major is interdisciplinary with courses drawn from the natural sciences, criminal justice, and other disciplines. The Forensic Science major is designed to prepare students to work as criminalists, crime scene technicians, and in crime, drug, and other laboratory settings. The Forensic Investigation major is also interdisciplinary with courses in criminal justice, computer information technology, global information systems, anthropology, and other disciplines. The Forensic Investigation major is intended to prepare students for policing and investigative occupations.

Suggested First Year Courses

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<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>Fall</td>
<td>CRD 101</td>
<td>Introduction to Criminal Justice Studies (3)</td>
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<td></td>
<td>CHM 141</td>
<td>College Chemistry (3)</td>
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<td>CHM 145</td>
<td>College Chemistry Laboratory (2)</td>
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<td></td>
<td>COM 125</td>
<td>Introduction to Public Expression and Critical Inquiry (3)</td>
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<td>STA 261</td>
<td>Statistics (4) (MP V)</td>
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<td></td>
<td>ENG 111</td>
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Spring Semester

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<td>CHM 142</td>
<td>College Chemistry (3)</td>
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<td>CHM 145</td>
<td>College Chemistry Laboratory (2)</td>
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<tr>
<td>MTH 125</td>
<td>Precalculus (5)</td>
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<tr>
<td>ENG 112</td>
<td>Composition and Literature (3) (MP I)</td>
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Forensic Investigation

Fall Semester

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<td>CJS 101</td>
<td>Introduction to Criminal Justice Studies (3)</td>
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<tr>
<td>CJS 125</td>
<td>Law and the Courts (3)</td>
</tr>
<tr>
<td>CIT 154</td>
<td>Personal Computer Concepts and Applications (3)</td>
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<tr>
<td>ENG 111</td>
<td>Composition and Rhetoric (3) (MP I)</td>
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Spring Semester

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Health Information Technology: Bachelor of Science in Information Technology

The program in Health Information Technology (HIT) is a bachelor’s completion degree that addresses the technology and processes used by health care providers and related organizations. The program includes instruction in the technology used to acquire and direct the flow of information between the clinical, administrative, and financial systems in the healthcare industry as well as general principles of information technology.

Students who complete the program will obtain a strong background in technology including database, problem solving, systems analysis, and project management skills as well as a foundation in the culture of the healthcare system. The program prepares students for jobs that integrate healthcare and technology in the evolving U.S. healthcare system.

Admission to the major: Students must complete the following requirements before requesting to declare their major as HIT: MTH 102 with a C or higher and credits for CIT 154 (or BTE 181 or CSE 148) and either set of (CIT 157 and CIT 158) or (BIO 171 and BIO 172). Credit earned for these courses will be applied to major requirements. Students may enroll as pre-HIT majors until these requirements are met.

Prerequisite and Foundation Requirements

Course selection will be determined by transfer credit/previous credit evaluation.

Suggested First Year Courses

Fall Semester
BIO 171 Human Anatomy and Physiology (4) (MP IVA)
CIT 154 Personal Computer Concepts and Applications (3) or
BTE 181 Computers and Business (3) or
CSE 148 Business Computing (3)
CIT 157 Foundations of Information Technology I (3)
ENG 111 Composition and Rhetoric (3)
MTH 102 Intermediate Algebra (3)

Spring Semester
BIO 172 Human Anatomy and Physiology (4)
CIT 158 Foundations of Information Technology II (3)
ENG 112 College Composition and Literature (3)
COM 135 Public Expression and Critical Rhetoric (3)
CSE 163 Introduction to Computer Concepts and Programming (3) (MP V)

Nursing: Bachelor’s, RN-BSN Completion

Bachelor of Science in Nursing

For information contact the Department of Nursing, 152 University Hall, Hamilton campus (513-785-7752).

This department offers two nursing curricula: baccalaureate and RN-BSN completion. The baccalaureate and RN-BSN curricula are accredited with the Commission on Collegiate Nursing Education (CCNE), 1 DuPont Circle NW, Suite 530, Washington, DC 20036 (202-887-6791).

Baccalaureate Degree Program

This program provides a balance of liberal arts and professional nursing courses. Emphasis is on the nursing process for health promotion, prevention, restoration, and maintenance with clients, family, and client groups in community health settings. Students are involved in activities preparatory for leadership and management roles and graduate study. Clinical experiences are one day a week during the spring semester of the sophomore year and two days a week during the junior and senior years.

Special Admission Requirements

Admission to this program is selective and competitive. After admission to the university, a separate nursing application is submitted to the Admission Office at the Hamilton or Middletown campus. To be considered for admission to the program, you must meet the following minimum criteria— you must:

- be a current high school student with a composite ACT of 23, a cumulative GPA of 3.00, and a 3.80 GPA in science courses (including chemistry with lab, and algebra I and II)
- have completed 12 semester hours (100 level or higher) at Miami with a cumulative GPA of 2.50 and a grade of C or better in two of the following courses: BIO 171, 172; CHM 131; or MBI 161.

Note: Individuals who have a felony conviction may be denied the opportunity to take the State Board of Nursing licensing examination.

Transfer Credit

Transfer credits for other colleges will require departmental evaluation to meet the above criteria. It is important to meet with a department advisor. The nursing curriculum is being updated. Please check with the department for the latest information.

Suggested First Year Courses

Fall Semester
BIO 171 Human Anatomy and Physiology (4) (MP IVA)
CHM 131 Chemistry of Life Processes (4) (MP IVB)
ENG 111 Composition and Rhetoric (3) (MP I)
Miami Plan Foundation IA Fine Arts course (3)
Miami Plan Foundation IB Humanities course (3)

Spring Semester
BIO 172 Human Anatomy and Physiology (4)
ENG 112 Composition and Literature (3) (MP I)
MBI 161 Elementary Medical Microbiology (4) (MP IVA)
PSY 111 Introduction to Psychology (4)
Miami Plan Foundation III (3)

Note: Many of the above courses must be taken in the sequence listed. Therefore, it is essential that you consult your advisor when scheduling your courses. All courses must be passed with a grade of C or higher (a grade of C- is not acceptable). Nursing is a dynamic profession and the department reserves the right to change the curriculum as necessary.

RN-BSN Completion Program

This program is designed for registered nurses with either a diploma or an associate degree in nursing. The program emphasizes community health, research, leadership, and complex health problems. Graduates are prepared for leadership and management roles and graduate study. Clinical experiences are one day a week. The program is available full-time or part-time. Nursing courses are offered online and are available face to face at VOALC and Greentree Health Science Academy.

Special Admission Requirements

Admission to this program is selective and competitive. After admission to the university, a separate nursing application is submitted to the Department of Nursing BSN Program at Hamilton or Middletown. To be considered for admission to the program, the following minimum criteria must be met: 1) have a current, unencumbered registered nurse license in the State of Ohio; 2) have met all prerequisite course requirements with a “C” or better in each required course; and, 3) have at least a 2.00 GPA.

Graduates of diploma and non-NLNAC accredited associate’s degree programs are required to complete 32 Miami semester hours and pass NSG 301, 311, and 313 before their 28 hours of transfer credit will be validated. Graduates of accredited associate’s degree programs can transfer 28 semester hours of nursing credit from a
regionally accredited two-year college. Additional transfer hours may be used as elective credit.

**Transfer Credit**

Transfer credits for other colleges will require departmental evaluation to meet the above criteria. It is important to meet with a department advisor.

**Program Requirements (128 semester hours required for graduation)**

**Prerequisites (42 semester hours)**
- ENG 111 Composition and Rhetoric (3) (MP I)
- ENG 112 Composition and Literature (3) (MP I)
- MBI 161 Elementary Medical Microbiology (4) (MP IVA)
- 3 hour social science course: select from Miami Plan Foundation (MP IIC)
- Additional 5 credits hours to meet Foundation IV Natural Science 28 hours of associate degree nursing courses

**Support Courses and Miami Plan Courses (27-28 semester hours)**
- BIO 232 Human Heredity (3) or
  - BIO 325 Pathophysiology (4)
- MBI 361 Epidemiology (3) (MPT)
- PSY 231 Developmental Psychology (3) (MPT) or
  - EDP 356 Human Development (3) (MPT) or
  - SOC 202 Social Deviance (4) or
  - SOC 346 Race and Ethnic Relations (3) or
  - EDP 272 Introduction to Disability Studies
- 18 hours of Miami Plan courses: MP IIA (3), MP IIB (3), MP IIC (3)
  - MP III (6-9), MP V (3)

**Required Major Courses (34 semester hours)**
- NSG 301 Theory-Based Nursing Practice (3)
- NSG 311 Health Promotion Across Lifespan (3)
- NSG 313 Assessment of Well Individual (2)
- NSG 317 Teaching Strategies in Health Care (3)
- NSG 331 Introduction to Nursing Research (3)
- NSG 402 Professional Nurse Leader (3)
- NSG 418 Complex Health Problems (3)
- NSG 420 Focused Practicum in Baccalaureate and Expanded Nursing Roles (2)
- NSG 430 Nursing Care of Aggregates: Families and Communities (3)
- NSG 431 Nursing Care of Aggregates: Families and Communities-Clinical (2)
- NSG 435 Challenges in Health Care Delivery (Capstone) (3)
- NSG elective (3)
Transfer Student Information

Terms

Transfer students. Transfer students are those who have enrolled in one or more courses at another college or university after high school graduation, or entered the military, regardless of whether credit has been granted.

Relocation Students: Students who begin their studies at one of Miami’s regional location and continue at the Oxford campus are not transfer students but continuing Miami students. Regional students must first complete 16 credit hours and have a 2.00 or better GPA.

Course Equivalent: The courses that you transferred to Miami that have been determined to be the equivalent of an existing Miami course; these courses appear on your transcript with a Miami course number.

If you have earned only Advanced Placement credit or college credit while attending high school or during the summer after your admission to Miami has been processed, you are not considered a transfer student.

"T" number courses: Courses evaluated by Miami University that do not have a Miami equivalent are assigned a "T" number. The "T" denotes transfer (e.g. ENG T01). These courses can be re-evaluated by the appropriate academic department by following these steps:
1. Have course syllabus or textbook available
2. Make an appointment with a divisional advisor for the proper referral
3. Make an appointment to see the appropriate Chief Departmental Advisor.

Just because courses are assigned T numbers does not mean that they cannot be applied to requirement categories.

Quarter-Semester Conversion: A quarter hour is two-thirds (0.6667) of a semester hour. To figure semester hours, multiply the quarter hours by 0.6667.

Transferring Credit to Miami

Transfer and Articulation Policy

Ohio has a statewide policy to facilitate the transfer of credits throughout the public higher education system. The policy creates a transfer module, which is a specific set of general education requirements. If you successfully complete the module at one college or university, you will have fulfilled the module at the school to which you transfer. You will, however, be required to complete any additional general education requirements that are not included in the transfer module.

The policy also identifies Transfer Assurance Guide (TAG) courses which guarantee that the courses and their credits will transfer and apply toward the major at any of Ohio’s public institutions of higher education.

For complete information on Ohio’s Transfer and Articulation Policy, see the General Bulletin.

Credit Evaluation

Evaluations of undergraduate credit are done by the University Registrar’s Office. Check online at www.transferology.com to see how specific course work will transfer to Miami.

Most college level courses taken Fall Term 2010 or after from regionally accredited institutions are transferable to Miami University if a passing grade is earned. Credit earned on a pass/fail, credit/no-credit basis is also transferable if it can be determined the student earned a grade of C or above. Courses taken prior to Fall Term 2010 are accepted for transfer from non-Ohio regionally accredited institutions for grades of C or better. Miami began accepting all passing grades from Ohio regionally accredited institutions Fall Term 2009 and for student's first matriculation to Miami since Fall 2005. All transferred credit is posted to your Miami record without grade, and grades earned elsewhere are disregarded in the computation of point averages.

If you believe that some of your transfer coursework may satisfy Miami requirements but the course does not correspond to a specific course, here are the steps to follow:

Global Miami Plan: you may petition the liberal education committee if you think a course(s) fulfill the spirit of a Global Miami Plan requirement, the petition process is explained at http://www.MiamiOH.edu/liberal-ed/.

English Composition: if this requirement was waived at another school, our English department will determine how you will complete the Global Miami Plan Foundation I course requirement. The department will notify the Registrar and the liberal education committee of its decision. No petition to the committee is required.

Requirements in your major/minor: each department will determine if transfer credit that is not a pre-approved TAG course will fulfill a requirement. Make an appointment with the Chief Departmental Advisor and take your course syllabus and the catalog description of the course with you to the appointment.

Two-Year Colleges

Credits earned at two-year colleges transfer only as freshman and sophomore level credits. Those courses are considered equivalent when validated by the appropriate Miami department and/or division.

If you attended an institution not yet fully accredited by a regional accrediting agency, you must validate your previous course work by earning 32 semester hours at Miami with at least a 2.00 cumulative grade point average.

Advising

All transfer students are advised through their academic division. If you are an upper-class student (have attempted 30 or more semester hours), you should call or go to the office of your major department to be assigned an advisor in your major field. If you are undecided about your major or want more general information, contact your divisional advising office:

Arts and Science and University Studies, 146 Upham, 513-529-3031
Business, 1022 Farmer School of Business, 513-529-1712
Creative Arts, 103 Center for Performing Arts, 513-529-2209
Education, Health and Society, 202 McGuffey, 513-529-6317
Engineering and Computing, 106 Benton, 513-529-0700
Hamilton Campus, 2nd floor Rentschler Hall, 513-785-3129
Middletown Campus, 1 Johnston Hall, 513-727-3440
Types of Credit

Traditional Credit
Credit earned by taking CLEP tests, Advanced Placement* tests, International Baccalaureate (IB) or proficiency examinations administered by one of Miami’s academic departments is traditional credit and does not count in the 32 semester-hour limit. Credit earned through proficiency exams at other institutions must be validated or accepted by the appropriate department at Miami.

*Advanced placement credit does not transfer from one institution to another. Each time you transfer, your test scores must be sent from the College Board. To have your credit transferred to Miami, see www.apcentral.collegeboard.com. Request to have your test scores sent to Miami University (Ohio) - Code #1463.

Nontraditional Credit
Miami will not accept more than 32 hours of nontraditional credit, such as credit by examination, extension credit, correspondence credit, and armed forces credit. Only 20 of the 32 hours may be in correspondence work and in extension work from other institutions.

Armed Forces Credit
Credit for courses taken at U.S. military services schools will be given on the basis of the American Council on Education publication, "Guide to the Evaluation of Educational Experience in the Armed Services". To receive transfer credit, you must submit a Joint Services transcript. Students entering the university fall 2012 or after will also be awarded for military training and experience.

Nursing Credit
Graduates of diploma and non-NLNAC accredited associate's degree programs are required to complete 32 Miami hours and pass NSG 301, 311, and 313 before their 28 hours of transfer credit will be validated. Graduates of accredited associate's degree programs can transfer 28 semester hours of nursing from a regionally accredited two year college. Additional transfer hours may be used as elective credit.

If you are a registered nurse with credits from a college nursing program, your credits are evaluated on the same basis as other transfer students' credits, described earlier.

See the Regional Location chapter for information about degrees in nursing.

Special Notes for Each Division

College of Arts and Science
The College of Arts and Science conducts academic advising sessions during the summer for transfer students who will be attending Miami in the fall. Once you have been notified of your acceptance to Miami by the Office of Admission and you confirm your admission, you will receive a letter from the College of Arts and Science informing you of the academic advising session dates and how to register for one of the programs. The sessions usually begin in early May and end mid-July. The academic advising program is designed to introduce you to the requirements of the university and of the College of Arts and Science. During these sessions you will receive individualized advising from an academic advisor and register for your fall semester classes.

During the fall semester, you should report to the office of your major department to obtain a departmental advisor. You may have elementary or introductory course work taken at your former institution that will not automatically apply to the Miami Plan or the CAS requirements. It may be possible to substitute such course work that has no Miami equivalent.

Advanced hour equivalents are computed by a formula. See your divisional advisor about computing the number of advanced hours you will need at Miami.

If you are transferring into the speech pathology and audiology program, you must have earned a 3.00 cumulative GPA and a 3.00 GPA in courses required for the major before you will be admitted into SPA 300- and 400-level courses.

Farmer School of Business
To be admitted to the Farmer School of Business as a transfer student from another university, a student must have earned 30 graded hours. Students must also have an overall GPA of 3.30 or higher in graded credit hours earned, which must include MTH 151 and ECO 201. Questions can be directed to the FSB Student Services Office at (513)529-1712.

College of Creative Arts
Most CCA programs begin in the fall semester. All programs except art and architecture history and interactive media studies require a portfolio review or audition/interview at the time of application. Admission is on a space-available basis.

To transfer into architecture or interior design, you should have a 3.00 grade point average and a competitive portfolio. Offers of admission are based on scholastic achievement, creative potential, and space availability. Contact the department in the fall for complete information. Portfolio are due to the Department of Architecture and Interior Design on February 1. These programs can only be started in the fall semester.

To transfer into art, art education, or graphic design, you must have completed at least six credit hours of studio art classes and be enrolled in an additional six hours of studio art before submitting your portfolio. Graphic design also requires completion of ART 151 and a portfolio review by the department admissions committee. Art education also requires successful completion of ART 195 and ART 295 and a portfolio review. Offers of admission are based on class size, scholastic achievement, creative potential, and space availability. There are specific portfolio review dates; check with the department at the beginning of each semester.

To transfer into music performance, music education, or the Bachelor of Arts in music, you must pass an audition for a department admission committee. Offers of admission are based on class size, scholastic achievement, performance achievement, and space availability.

To transfer into theatre, you must meet with the chief departmental advisor or department chair and successfully complete an audition/interview. Offers of admission are based on scholastic achievement, creative ability and space availability.

Transfer credits in architecture, interior design, studio art, graphic design, art history, art education, music, and theatre must be reviewed by a departmental advisor to determine how they will fit into the Miami program. Transfer admission into any CCA major often means additional semesters in an undergraduate degree program. Most studio classes are sequential and cannot be taken in the same semester.

College of Education, Health and Society
Transfer students are expected to meet all admission requirements for the chosen major.

For all early childhood, middle childhood, and adolescent and young adult teacher licensure programs, students may declare themselves as pre-majors and then apply to the program for consideration as full majors. Please contact the Department of Teacher Education, 401 McGuffey Hall, for more information.
For special education (intervention specialist) licensure, students may declare themselves as pre-majors and then apply to the program for consideration as full majors. Please contact the Department of Educational Psychology, 201 McGuffey Hall, for more information.

For social work, students may declare themselves as pre-majors and then apply to the program for consideration as full majors. Please contact the Department of Family Studies and Social Work, 101 McGuffey Hall, for more information.

For all other programs, consult the department in which your desired major is located.

College of Engineering and Computing

If you are transferring from an accredited program at a two- or four-year college, most general education courses (college level chemistry, physics, calculus) will be transferable as Miami credit. Engineering and computing courses must be evaluated by each department to determine applicability to a specific bachelor's degree major.
International Student Information

International Student and Scholar Services

Highly trained advisors in the Office of International Student and Scholar Services (ISSS) help students with the following:

- Visa regulations and procedures for maintaining legal status
- General advising and referrals to other campus offices
- Acculturation to campus and the local area
- Excursions and field trips to off campus locations

International students who are in F-1 or J-1 status should follow these rules to ensure maintenance of legal status. Please note these regulations are subject to change.

- Maintain full-time enrollment (12 credits) each Fall and Spring semester
- Do not enroll in more than one online course per semester
- Make sure your I-20 or DS-2019 is valid, accurate, and issued by Miami University – notify ISSS of any changes in your major, degree level, or source of funding
- Make sure you have a valid travel signature from ISSS on your I-20 or DS-2019 before traveling outside the US
- F-1 students are authorized to work on campus up to 20 hours per week during the school year. J-1 students must obtain authorization from ISSS for on-campus employment. Do NOT seek or accept off-campus employment prior to discussing it with ISSS.
- Update your local address through BannerWeb within 10 days of moving each time you move
- Do not stay in the United States beyond the grace period associated with your visa status – 60 days beyond degree completion for F-1 students, 30 days beyond program completion for J-1 students
- Make sure your passport remains valid – you can renew your passport through your country’s embassy in the US

Many requests (for example: travel signatures) can be made online through InterLink at https://ioffice.MiamiOH.edu. For questions or to schedule an appointment with an international student advisor, email international@MiamiOH.edu, call 513-529-5628, or visit ISSS in MacMillan 206.

ISSS sends weekly updates as well as a monthly newsletter to all enrolled international students via your Miami email account announcing relevant programs and excursions as well as visa-related reminders. Information is also posted online at www.MiamiOH.edu/international. You can find ISSS on Facebook under "Miami University International Students and Scholars." (facebook.com/MiamiOhISSS)

English Course Requirements

International students who receive Conditional Admission must enroll in Miami’s American Culture and English (ACE) Program during their first term. For a student’s status to be changed from conditional admission to regular enrollment, the student must successfully complete and fulfill all criteria established by the program.

All Miami University students, including international students, must satisfy the First-year English requirement. Students will be placed in the appropriate English courses based on test scores or other English proof of proficiency received at the time of admission. A placement test will also be administered upon arrival during international student orientation.

- ENG 108 is a pre-freshman level course designed to provide international students with basic competence in written and oral English.
- ENG 109 (which follows ENG 108), is similar to ENG 111 except ENG 109 concentrates on special needs of non-native speakers.

ENG 112 is taken by all students who begin in ENG 108 or 109, which completes the First-year English requirement. This requirement is fulfilled in two or three semesters, depending on whether students were first placed in ENG 108 or 109.
**Reference Guide**

### Registration Glossary

**Academic Action**: Academic actions are defined as academic warning, removal of academic warning, academic probation, removal of academic probation, academic suspension, and academic dismissal. Academic actions are taken at the end of each fall and spring semester, and at the end of the summer term. Any student with a cumulative GPA of less than 2.00 is subject to academic action, regardless of the number of hours taken in any semester or summer term.

**Admission Prerequisite**: Deficiency in high school unit(s) that did not deny you admission but requires you to complete additional courses after you enroll. These courses will count toward graduation, and many of them can fulfill other requirements. They are regular college courses, not remedial courses. You must complete this work within your first 64 semester hours at Miami.

**Associate’s Degree**: A two-year degree, generally offered only on the regional campuses.

**Audit**: When you audit a course, you attend the classes but do not receive credit or a grade. The instructor may require you to take the exams and participate in class discussion. Not all courses can be audited; you need the instructor’s written permission. Consult the academic calendar for specific dates and times.

**August Orientation**: If you are not able to attend Summer Orientation, you can sign up for classes during August Orientation, held a few days before the new term begins.

**Bachelor’s Degree**: A four-year degree. The basic requirements include: (1) at least 128 semester hours, at least 32 of which must be from Miami; (2) at least a 2.00 cumulative grade point average; (3) fulfillment of the Global Miami Plan; (4) fulfillment of divisional and major requirements.

**BannerWeb**: Your online source for course registration, Change of Schedule, financial aid information, account status, grades, and Degree Audit Reports (DAR). Accessible at www.mymiami.MiamiOH.edu, your Internet portal.

**Cancellation**: Your course registration may be cancelled if you do not pay all your fees by the due date. You will need to clear all fees, including late fees, then re-register for classes.

**Capstone**: A Capstone Experience, completed toward the end of your undergraduate studies, after earning at least 96 credit hours. It integrates liberal learning and specialized knowledge. It is the final requirement of the Global Miami Plan.

**CAS-A, B, C, etc.**: These abbreviations, used in course descriptions, indicate that a course fulfills part of the College of Arts and Science divisional requirement (CAS).

**Change of Schedule (or Drop/Add)**: Dates and times when you can make changes in your term courses. Consult the academic calendar for specific dates and times.

**Class Standing**: Freshmen have earned 0-29 semester hours; sophomores have earned 30-63 semester hours; juniors have earned 64-95 semester hours; seniors have earned 96 or more semester hours.

**Concurrent course**: A course that must be taken during the same semester as another course because of linked content.

**Co-requisite**: A course that must be taken prior to or at the same time as another course because of linked content.

**Late Start Classes**: Like sprint or accelerated courses, late start classes meet for less than the full 14-week term.

**Course Level**: (See also Course Number.) 100-level courses are generally introductory; 200-level more advanced; 300- and 400-levels for juniors and seniors; 500 and above for graduate students.

**Course List**: An online listing of the classes offered each semester. It contains the lists of courses as well as sections, times, instructors, and course codes. Up-to-date course information regarding registration topics is available through myMiami at www.mymiami.MiamiOH.edu or the University Registrar’s website: http://www.units.MiamiOH.edu/reg/

**Course Number**: The department abbreviation (three letters) and three-digit number used to identify a course; e.g., ENG 111. Some courses have an additional letter or number, called a modifier, listed after the course number; e.g., KNH 150E. The course number is an indication of the course level.

**Credit Hour**: See Semester Hour and Variable Credit Hour.

**Credit/No-Credit**: Credit/no-credit courses are not figured in your GPA. No grades are received for these courses. You will get credit for a C or better; you do not get credit if your grade is C- or lower. You can only take one-fourth of your course work on credit/no-credit basis, and usually you cannot take courses in your major this way. Freshmen may register for courses on a credit/no credit basis, providing they are concurrently enrolled for at least 12 hours for a grade. After 20 percent of the class meetings, you cannot change from credit/no-credit to a letter grade or from a letter grade to credit/no-credit. The idea behind the credit/no-credit grading system is that students should be able to sample courses in many areas of study with relative freedom, without worrying too much about their grades. See the academic calendar for exact deadline dates.

**Credit/No-Credit Warning**: If you are planning to go to graduate or professional school, you should consider carefully, with your advisor, the courses you take credit/no-credit.

**CRN**: Course Reference Number. A five-digit number in the left-hand column just before the course number. Each section of a course has its own unique CRN.

**Degree Audit Report (DAR)**: A report of your completed course work and current registration matched with the degree requirements of your declared major. It also identifies deficiencies and lists courses that will satisfy specific requirements. DARs are available online through BannerWeb. You should print a copy to review with your academic advisor prior to registering for the next semester.

**Division**: An academic unit of the university with its own requirements. Miami has seven divisions: the College of Arts and Science, the Farmer School of Business, the College of Education, Health and Society, the College of Engineering and Computing, the College of Creative Arts, the College of Professional Studies and Applied Sciences and the Graduate School.

**Force-Add**: Authorization to add a course that is closed. A form, available from department offices, must be signed by the instructor and the department chair or designee.

**Global Miami Plan**: Miami’s liberal education requirement for all undergraduate students.

**Incomplete**: Unfinished course work indicated by a grade of IU, IG, IUY, or IGY. Incomplete grades convert to failing grades after a designated time period (see Student Handbook).

**LAB**: Course fulfills laboratory requirement for the Global Miami Plan. See also Lec. Lab.

**Lec. Lab**: Lecture and laboratory abbreviations used in course descriptions to indicate how many credit hours are earned in each (for example, 3 Lec. 1 Lab).
Major: Your primary field of study.

MPC: Abbreviation used in course descriptions to indicate the course fulfills the Global Miami Plan Capstone requirement.

MPF: Abbreviation used in course descriptions to indicate the course fulfills a part of the Global Miami Plan Foundation requirement. Additional abbreviations to MPF (e.g., MPF IIA, IIIB) indicate which foundation area(s) it fulfills.

MPT: Abbreviation used in course descriptions to indicate the course fulfills a part of the Global Miami Plan Thematic Sequence requirement.

MUnet Password: Required in conjunction with MUnet UniqueID to log onto many university online services. Your default password is the month and day of your birth and the last four digits of your Social Security number, in the format MMDDNNNN. Example: a birth date of March 4 with a Social Security number of 123456789 would result in a password of 03046789. The first time you log on, you will be required to change your password.

MUnet UniqueID: The unique identifier that has been assigned to you, consisting of part of your last name and first initial, and occasionally a number. This identifier is used to sign onto most university technology services.

myMiami: Miami’s internal portal to the Internet. Log onto this site at www.mymiami.MiamiOH.edu and find direct links to Miami online services, local and regional events, international news, web-based e-mail, and more.

Nontraditional Credit: College credit given for a non-academic learning experience, such as knowledge acquired from a job or independent study. For information, contact the University Registrar’s Office.

Niihka: An online collaborative learning environment that is utilized by instructors to deliver course content (syllabi, documents, video clips, audio, images, etc.) to students, post grades, hold online discussions, give quizzes, conduct surveys, post announcements, create student group areas, and more. The web portal can be accessed via myMiami.

Open Course: One that can accommodate more students. The class schedule on BannerWeb displays current enrollment information and open courses.

Placement Exams: Offered in foreign languages and mathematics to help you enroll in an appropriate course for your skill level. The math exams are strongly recommended; the foreign language test is required if you have studied a language in high school and intend to continue in that language at Miami. No credit is awarded for these exams.

Prerequisite: A course that must be completed before enrolling in a more advanced course. This is indicated in a course description in the Courses of Instruction section of the General Bulletin.

Proficiency Exams: Tests used to obtain credit in subjects for which you have adequate preparation. Each department administers its own test, and the credit earned can apply toward graduation. You must pass the test with a C or better to earn credit. You are charged for the tests according to credit hours earned.

Section: One class of a course. Courses with large enrollments are divided into sections, which are identified by letters (for example, ART 171-A, ART 171-B).

Semester Hour (or Credit Hour): Unit used to measure course work. The number of semester hours is usually based on the number of hours per week the class meets; for example, a three-hour course typically meets three times a week for 55 minutes each time or two times a week for 80 minutes each time. One credit hour is usually assigned for every two or three hours in lab and studio courses.

Sprint Course (or Accelerated Course): A course that meets for less than the full 15-week term. You can take more than one sprint course each semester, but you must sign up for them at the beginning of the semester. You can search for open sprint courses through BannerWeb by part of term.

Thematic Sequence: A series of related courses that move in depth systematically and focus on a theme or subject. As part of the Miami Plan, all students must complete at least one Thematic Sequence outside the department of major.

Time Conflicts: Registration/Change of schedule checks for time conflicts and will not permit you to add courses that meet at overlapping times.

Transferology: The nation-wide network at transferology.com gives students quick answers on how their college credits and other learning experiences (e.g., coursework, exams, and/or military learning experiences) transfer to higher education institutions within the network.

Transcript: An official copy of your academic record.

Unique ID: Every student, faculty, and staff member has been issued a Unique ID to identify them in the processing of university information. It consists of the first six letters of the last name, followed by the first letter and middle initials. Some Unique IDs end in a number rather than a middle initial because common last names and initials mean that a particular Unique ID is already in use. The Unique ID is not case sensitive. Both your Unique ID and MUnet password are required to login to Miami's web portal, myMiami.

Variable Credit Hour: A range of credit hours for some courses (usually independent study, special topics, or thesis). The range is indicated in the course description along with the cumulative maximum; for example, (2-8; maximum 16).

Withdrawal: Students wishing to drop all of their courses can do so during Registration/Change of Schedule through BannerWeb. After classes begin, students must withdraw officially from the university. You must file with the University Registrar’s Office a withdrawal form, available from your dean’s office; for first-year students, from the Office of Residence Life; for regional location students, from the Advising Office. The date you officially withdraw determines your refund. Failure to officially withdraw can result in the assignment of a grade of F and full assessment of tuition and fees. To re-enroll at Miami, you must apply (www.MiamiOH.edu/reenroll) at least 30 days before the beginning of the term in which you wish to return.
# Oxford Building Abbreviations

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Full Name</th>
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</thead>
<tbody>
<tr>
<td>AIR</td>
<td>Airport</td>
</tr>
<tr>
<td>ALU</td>
<td>Alumni Hall</td>
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<tr>
<td>AMU</td>
<td>Art Museum</td>
</tr>
<tr>
<td>AND</td>
<td>Anderson Hall</td>
</tr>
<tr>
<td>ART</td>
<td>Art Building</td>
</tr>
<tr>
<td>ASC</td>
<td>Advancement Services Building</td>
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<tr>
<td>ASC</td>
<td>Armstrong Student Center</td>
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<tr>
<td>BAC</td>
<td>Bachelor Hall</td>
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<td>BEN</td>
<td>Benton Hall</td>
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<tr>
<td>BET</td>
<td>Beta Campanile</td>
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<tr>
<td>BIS</td>
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<td>BOY</td>
<td>Boyd Hall</td>
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<tr>
<td>BRN</td>
<td>Brandon Hall</td>
</tr>
<tr>
<td>CAB</td>
<td>Campus Avenue Building</td>
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<tr>
<td>CDC</td>
<td>Child Development Center</td>
</tr>
<tr>
<td>CFS</td>
<td>Central Food Stores</td>
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<tr>
<td>CHP</td>
<td>Sesquicentennial Chapel</td>
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<td>CLW</td>
<td>Clawson Hall</td>
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<td>COK</td>
<td>Cook Place</td>
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<tr>
<td>COL</td>
<td>Collins Hall</td>
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<tr>
<td>CPA</td>
<td>Center for Performing Arts</td>
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<tr>
<td>CSA</td>
<td>Cole Service Addition</td>
</tr>
<tr>
<td>CSB</td>
<td>Cole Service Building</td>
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<tr>
<td>CSC</td>
<td>Culinary Support Center</td>
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<tr>
<td>CUL</td>
<td>Culler Hall</td>
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<td>EDH</td>
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<td>Conrad Greenhouse</td>
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<td>HCC</td>
<td>Heritage Commons Apts.</td>
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<td>Goggin Ice Area</td>
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<tr>
<td>INN</td>
<td>The Miami Inn</td>
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<tr>
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<td>Irvin Hall</td>
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<td>King Library</td>
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<td>Kreger Hall</td>
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<td>Langstroth Cottage</td>
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<td>Martin Dining Hall</td>
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<tr>
<td>MCB</td>
<td>McBride Hall</td>
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<td>MCC</td>
<td>Marcum Conference Center</td>
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<td>McFarland Hall</td>
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<td>McGuffey Hall</td>
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<td>MIL</td>
<td>Millett Assembly Hall</td>
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<td>McKie Field Building</td>
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<td>Morris Hall</td>
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<td>MSP</td>
<td>Main Steam Plant</td>
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<td>Murstein Alumni Center</td>
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<td>Old Manse</td>
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<td>PAT</td>
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<tr>
<td>PBD</td>
<td>Peabody Hall</td>
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<tr>
<td>PCT</td>
<td>Pulley Clock &amp; Carillon Tower</td>
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<tr>
<td>PDC</td>
<td>Panuska Development Center</td>
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<tr>
<td>PFR</td>
<td>Peffer Park Pavilion</td>
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<td>PHI</td>
<td>Phillips Hall</td>
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<td>Porter Hall</td>
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<td>Presser Hall</td>
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<td>Police Services Center</td>
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<td>Pearson Hall</td>
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<td>Psychology Building</td>
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<td>RCB</td>
<td>Recycling Center</td>
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<td>RDB</td>
<td>Roudebusch Hall</td>
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<td>Rowan Hall</td>
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<td>RSC</td>
<td>Recreational Sports Center</td>
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<td>SCT</td>
<td>Scott Hall</td>
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<tr>
<td>SDC</td>
<td>Student Athlete Development Center</td>
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<tr>
<td>SHC</td>
<td>Shriver Center</td>
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<td>SHD</td>
<td>Shideler Hall</td>
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<td>SHH</td>
<td>Simpson-Shade Guest House</td>
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<td>University Stables</td>
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<td>Tappan Hall</td>
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<td>TOM</td>
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<td>Upham Hall</td>
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<td>Warfield Hall</td>
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<td>Williams Hall</td>
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<td>Wilson Hall</td>
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<tr>
<td>WTH</td>
<td>Withrow Court</td>
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<tr>
<td>YWS</td>
<td>Yager Stadium - West</td>
</tr>
<tr>
<td>YES</td>
<td>Yager Stadium - East</td>
</tr>
</tbody>
</table>
Course Abbreviations

AAA  Asian/Asian American Studies
ACC  Accounting
ACE  American Culture & English Programs
AES  Aerospace Studies
AMS  American Studies
ARB  Arabic
ARC  Architecture & Interior Design
ART  Art
ATH  Anthropology
BIO  Biology
BIS  Integrative Studies
BLS  Business Legal Studies
BTE  Business Technology
BWS  Black World Studies
CCA  Creative Arts
CEC  Engineering & Computing
CHI  Chinese
CHM  Chemistry & Biochemistry
CIT  Computer & Information Technology
CJS  Justice & Community Studies
CLS  Classics
CMS  Comparative Media Studies
COM  Communication
CPB  Chemical, Paper & Biomedical Engineering
CRD  Civic and Regional Development
CSE  Computer Science & Software Engineering
DST  Disability Studies
ECE  Electrical & Computer Engineering
ECO  Economics
EDL  Educational Leadership
EDP  Educational Psychology
EDT  Teacher Education
EGM  Engineering Management
EHS  Education, Health and Society
ENG  English
ENT  Engineering Technology
ESP  Entrepreneurship
FIN  Finance
FRE  French
FST  Film Studies
FSW  Family Studies & Social Work
GEO  Geography
GER  German
GHS  Global Health Studies
GLG  Geology
GRK  Greek Language & Literature
GTY  Gerontology
HBW  Hebrew
HIN  Hindi
HON  Honors
HST  History
IDS  Interdisciplinary
IES  Environmental Sciences
IMS  Interactive Media Studies
ISA  Information Systems & Analytics
ITAL  Italian
ITS  International Studies
JPN  Japanese
JRN  Journalism
JST  Jewish Studies
KNH  Kinesiology & Health
KOR  Korean
LAS  Latin American Studies
LAT  Latin Language & Literature
MAC  Media & Culture
MBI  Microbiology
MGT  Management
MKT  Marketing
MME  Mechanical & Manufacturing Engineering
MSC  Military Science
MTH  Mathematics
MUS  Music
NSC  Naval Science
NSG  Nursing
PHL  Philosophy
PHY  Physics
PMD  Premedical Studies
POL  Political Science
POR  Portuguese
PSY  Psychology
REL  Religion, Comparative
RUS  Russian
SJ  Social Justice Studies
SOC  Sociology
SPA  Speech Pathology & Audiology
SPN  Spanish
STA  Statistics
THE  Theatre
UNV  University
WGS  Women’s, Gender & Sexuality Studies
WST  Western Program
Student Referral List

myMiami, www.mymiami.MiamiOH.edu, is your portal to the Internet and online services at the university. myMiami is your direct connection to registration and grades through BannerWeb, library holdings, web-based e-mail, local and global news, technology assistance, your course schedule with links to your instructors’ course pages, and much more. Many of the topics listed here can be found online through myMiami.

**Oxford Campus University Office Hours**

Academic year:
- 8 a.m. - 5 p.m., Monday - Friday

Summer:
- 7:30 a.m. - 4:30 p.m., Monday - Friday

If you call from off campus, you must preface all campus phone numbers with 529 unless otherwise noted. The area code is 513.

**Absences**
- Senior Administrative Director for Health Services: 529-3051
- Your instructor of each course
- Your primary academic advisor

**Academic standing**
- University Registrar, 102 Campus Ave Bldg. registrar@MiamiOH.edu: 529-8703
- Your academic advisor

**Activities and Events**
- 2026 Armstrong Student Center: 529-2266
- The Hub www.MiamiOH.edu/hub

**Address change**
- University Registrar, 102 Campus Ave Bldg. registrar@MiamiOH.edu: 529-8703

**Admission**
- Campus Avenue Building (south entrance): 529-2531

**Advanced placement**
- Admission, Campus Avenue Building: 529-2531
- University Registrar, 102 Campus Ave Bldg. 529-8703
- Your academic department

**Advice, academic (referrals)**
- Commuters: commuter advisor, 100 Shriver: 529-3431
- 100 Shriver: 529-4000
- First-year students: first year advisor:
- Upper-class students: check advisor on myMiami

**Advising (Divisional)**
- College of Arts and Science: 529-3031
- 146 Upham: 529-1712
- Farmer School of Business: 529-6317
- 1022 FSB: 529-6317
- College of Education, Health and Society: 529-0700
- 202 McGuffey: 529-0700
- College of Engineering and Computing: 529-2209
- 106 Benton: 529-2209
- College of Creative Arts: 529-2209
- 103 CPA: 529-2209

**Advising (First Year Advisors)**
- Anderson Hall: 529-3031
- Brandon Hall: 529-1712
- Clawson Hall: 529-6317
- Collins Hall: 529-0700
- Denison Hall: 529-2209
- Dodds Hall: 529-2962; 529-2958
- Dorsey Hall: 529-3760; 529-3763
- Emerson Hall: 529-3446; 529-3433
- Havighurst hall: 529-4427; 529-4426
- Mary Lyon Hall: 529-4865
- McBride Hall: 529-706
- McFarland Hall: 529-6150
- McKee Hall: 529-5008
- Morris Hall: 529-5561; 529-5604
- Peabody Hall: 529-7478
- Stanton Hall: 529-7780; 529-7781
- Symmes Hall: 529-6952
- Tappan Hall: 529-7903; 529-7907
- Thomson Hall: 529-1097
- Wells Hall: 529-8957
- Wilson Hall: 529-7089
- Commuter Student Advisor: 529-3431; 529-4000

**Athletics**
- Tickets, Millett: 529-3924
- Sports information, Millett: 529-4327
- Intramural sports hotline: 529-2350
- Rec Check information hotline: 529-6400
- Recreational Sports Center: 529-6868

**Automobile, bicycle and parking regulations**
- Parking services, 128 Campus Avenue Building: 529-8535

**Bills**
- Bursar, 107 Campus Avenue Building: 529-8700

**Calendar, Academic**
- University Registrar, 102 Campus Ave Bldg. www.MiamiOH.edu/registrar: 529-8703

**Career planning and information**
- Career Services, 200 Hoyt: 529-3831

**Class schedules**
- University Registrar, 102 Campus Ave Bldg.: 529-8703

**Commuter center**
- 2045 Armstrong Student Center: 529-3431

**Community Service**
- See Volunteer opportunities

**Computers**
- Information Technology Services (ITS) Support Desk, 317 Hughes: 529-7900
- Learning Technologies Center, 200 Gaskill: 529-9742
- Bookstore, Shriver Center (for computer purchases): 529-2600

**Concerts**
- Student Activities, 356 Shriver Center: 529-2266
- www.MiamiOH.edu/hub

**Copy machines**
- Shriver Center, King Library

**Copy Service**
- Print Center, 317 Hughes: 529-6065

**Counseling**
- Counseling Service, Health Services: 529-4634
- Community Counseling and Crisis Center (24-hour), 110 S. College Ave.: 523-4146

**Course registration**
- University Registrar, 102 Campus Ave Bldg.: 529-8703

**Course selection**
- Your primary academic advisor

**Credit/no-credit**
- University Registrar, 102 Campus Ave Bldg.: 529-8703
Disability Resources
19 Campus Avenue Building 529-1541
ISSS, 206 MacMillan
www.MiamiOH.edu/international/international.php
Judicial Affairs
Office of Ethics and Student Conflict 529-1417
Resolution, 9 Warfield
Learning Disabilities Services
Rinella Learning Center, 529-8741
14 Campus Avenue Building
Legal Services, Student
Associated Student Government, 529-6019
2012 Armstrong Student Center
Liberal Education Office
313 Laws Hall 529-7135
Libraries
Information 529-4141
Living-Learning Communities
Office of Residence Life, 529-4000
211 Warfield
www.MiamiOH.edu.LLC
Loans
Financial Assistance, 529-8734
121 Campus Avenue Building
First Miami University Student Federal Credit Union, 117 Shriver
Lost and found
University Police, Police Services Center 529-2222
Luxembourg (Dolibois European Campus)
220 MacMillan 529-8741
Major, change in
Your primary academic advisor
Meal Plans
HOME Office, 111 Shriver Center 529-5000
Meeting room reservations
Classrooms: University Registrar 529-8703
102 Campus Avenue Building
Shriver 529-4031
Minority Student Services
Diversity Affairs, 336 Shriver 529-6504
Name, address change
University Registrar, 102 Campus Ave Bldg. 529-8703
New Student Programs/Orientation
213 Warfield 529-4010
Notary public
University Registrar 529-8703
102 Campus Avenue Building
Off Campus Affairs and Miami Tribe Relations
200 Bonham 529-2268
Organizations and Activities
Student Activities, 529-2266
2026 Armstrong Student Center
www.MiamiOH.edu/hub
Performing Arts Series, tickets
Shriver Center box office 529-3200
www.tickets.MiamiOH.edu
Petitions, academic
Your primary academic advisor
Police, University
Police Services Center 529-2222
Post office services
Campus Mail Room, Wells 529-3029
U. S. Post Office, Brown Road 523-4325

Discrimination
Equity and Equal Opportunity, 529-7157
Hanna House
Drop/Add
Your primary academic advisor 529-8703
University Registrar, 102 Campus Ave Bldg.
Drug information
Health Education Office, Health Services Center 529-3438
Community Counseling and Crisis Center (24-hour), 110 S. College Ave. 523-4146
Emergencies, University Police 911
Employment
Part-time, summer: Human Resources, 529-3131
15 Roudebush Hall
Permanent: Career Services, 200 Hoyt
www.MiamiOH.edu/studentemployment
Examinations, finals schedule
University Registrar, 102 Campus Ave Bldg. 529-8703
Fees, payment and refund
Bursar, 107 Campus Avenue Building 529-8700
Financial Aid
121 Campus Avenue Building 529-8734
Fraternities
Interfraternity Council, 529-7117
Fraternity and Sorority Life and Leadership, 529-1462
2026 Armstrong Student Center
Government, Student
Associated Student Government, 529-6019
2012 Armstrong Student Center
Grades
Changes, incompletes: your instructor
102 Campus Avenue Building 529-8703
Graduate School
Admission and information: 529-4125
102 Roudebush Hall
Testing for: Counseling Service, 529-4634
Health Services
Graduation
University Registrar 529-8703
102 Campus Avenue Building
Grants (financial aid)
121 Campus Avenue Building 529-8734
Health, Insurance
Health Services Center, Campus Ave. 529-3000
Honors Program, University
Old Manse, 410 East High Street 529-3399
Housing Options and Meal Plans
Residence hall assignment, hall and roommate requests, room deposit and refund: HOME, 111 Shriver 529-5000
Ice Skating
Goggin Ice Center, 610 S. Oak St. 529-9800
ID Cards
HOME Office, 111 Shriver 529-5000
Information
MU Campus Operator 00
Shriver Center information desk 529-4031
International Student Services
International Student and Scholar Services 529-5628
Publications
Student Activities, 2026 Armstrong Student Center 529-2266
Recensio, 3017 Armstrong Student Center 529-6006
The Miami Student, 3018 Armstrong Student Center
See Publications and Policies at www.MiamiOH.edu

Record, academic
University Registrar, 102 Campus Ave Bldg. 529-8703

Recreational sports
Recreational Sports Center 529-6868
Phillips racquetball 529-2501
Withrow Court racquetball 529-2340
Schedule hotline 529-6400

Refunds
Bursar, 107 Campus Avenue Building 529-8700

Regulations (policies), academic
Your academic division 529-8703
University Registrar, 102 Campus Ave Bldg.
Student Handbook www.MiamiOH.edu/handbook

Regulations (policies), student conduct
Office of Ethics and Student Conflict 529-1417
Resolution, 9 Warfield
Student Handbook www.MiamiOH.edu/handbook

Religious organizations
Student Activities, 2026 Armstrong Student Center 529-2266

Residence Life
211 Warfield 529-4000
Schedule, changes: Your primary academic advisor

ROTC
Air Force, 50 Millett 529-2031
Navy, 67 Millett 529-3700
http://www.units.MiamiOH.edu/sfa/scholar/rotc.htm

Scholarships
Financial Assistance, 121 Campus Avenue Building 529-8734

Scholastic Enhancement Program (SEP)
Rinella Learning Center 529-5528
23 Campus Avenue Building
www.MiamiOH.edu/sep

Sororities
Panhellenic Association, 529-2552
Fraternity and Sorority Life and Leadership, 529-1462
2026 Armstrong Student Center

Student Athletes
Gross Center Academic Coordinator 529-7294
Your academic advisor

Student Government
Associated Student Government 529-6019
2012 Armstrong Student Center

Study Abroad (International Programs)
Study Abroad, 216 MacMillan 529-5628
www.StudyAbroad.MiamiOH.edu/

Study Skills
Rinella Learning Center, 529-8741
14 Campus Avenue Building

Teacher Licensure
SEHS Dean’s Office, 202 McGuffey 529-6317

Telephone information
Telecommunications, 317 Hughes 529-3511
University faculty, staff, & student telephone numbers:
from off-campus phone 529-1809

Testing services
CLEP, national test programs: 529-4634
Counseling Service, Health Services

Tickets
Athletic: 220 Millett 529-3924
Shriver Center Box Office 529-3200

Transcripts
University Registrar 102 Campus Avenue Building 529-8703

Transfer credit
University Registrar 102 Campus Avenue Building 529-8703
www.transferology.com
Interdivisional: your academic division

Tutoring
Rinella Learning Center, 529-8760
14 Campus Avenue Building

Veterans Affairs
University Registrar, 102 Campus Ave Bldg. 529-8703

Volunteer opportunities
Student Activities, 2026 Armstrong Student Center 529-2266
2026 Armstrong Student Center
www.MiamiOH.edu/hub

Withdrawal from the University
Office of Residence Life (first-year students), 529-4000
211 Warfield
Your Academic Division
University Registrar, 102 Campus Ave Bldg. 529-8703

Women’s Center
Women’s Center, 205 MacMillan 529-1510

Work-study
Financial Assistance, 529-8734
121 Campus Avenue Building
Regional Locations Referral List

Academic year: 8 a.m. - 7 p.m., Monday - Thursday
8 a.m. - 5 p.m., Friday

Summer:
8:00 a.m. - 6:00 p.m., Monday - Thursday
8:00 a.m. - 4:30 p.m., Friday

Hamilton (H)
GYM Gymnasium
MOS Mosler Hall
NTH North Hall
PHE Phelps Hall
REN Rentschler
SCH Schwarm Hall
UHH University Hall
WCC Wilks Conference Center

Middletown (M)
BRC Bennett Recreation Center (GYM)
FNK Finkelman Auditorium
GRD Gardner-Harvey Library
GTR Greentree Health Science Academy (G)
JHN Johnston Hall
LVH Levey Hall
THH Thesken Hall
VOA Voice of America Learning Center (V)

ABLE (Adult Basic & Literacy Education)
2nd Floor Rentschler Hall (H) 513-785-1811
8 Johnston Hall (M) 513-217-4002

Academic Advising
2nd Floor Rentschler Hall (H) 513-785-3129
1 Johnston Hall (M) 513-727-3440

Admission
105 Mosler Hall (H) 513-785-3111
116K Johnston Hall (M) 513-727-3216

Athletic Office
102 Gymnasium (H) 513-785-3120
114C Johnston Hall (M) 513-727-3313

Bookstore
120 Schwarm Hall (H) 513-785-3241
101 Johnston Hall (M) 513-727-3309

Business Services Office
101 Mosler Hall (H) 513-785-3205
116A Johnston Hall (M) 513-727-3212

Business Technology Dept.
106 University Hall (H) 513-785-7706

Campus Dean
202 Mosler Hall (H) 513-785-3200
135 Johnston Hall (M) 513-727-3211

Cashier's Office
101 Mosler Hall (H) 513-785-3162
114 Johnston Hall (M) 513-727-3321

Center for Civic Engagement
100E Wilks Conference Center (H) 513-785-3015
Verity Lodge (M) 513-727-3339

Child Care
100 Schwarm Hall (H) 513-785-3011
Verity Lodge (M) 513-727-3220

Computer & Information Tech. Dept.
301 Mosler Hall (H) 513-785-3132
111 Levey Hall (M) 513-727-3380

Computer Services Helpdesk
304 Mosler Hall (H) 513-785-3279
1 Gardiner-Harvey Library (M) 513-727-3356

Conservatory
The Conservatory (H) 513-785-3086

Co-op/Internship & Placement
122 Rentschler Hall (H) 513-785-3113
114E Johnston Hall (M) 513-727-3205

Counseling Services
130 Rentschler Hall (H) 513-785-3211
14 Johnston Hall (M) 513-727-3431

Disability Services
120 Rentschler Hall (H) 513-785-3211
14 Johnston Hall (M) 513-727-3431

Engineering Technology
207 Phelps Hall (H) 513-785-1804
205J Thesken Hall (M) 513-727-3241

English Language Learners
102 Rentschler Hall (H) 513-785-3086
204 Levey Hall (M) 513-217-4012

Financial Aid
105 Mosler Hall (H) 513-785-3123
114 Johnston Hall (M) 513-727-3299

Greentree Health Science Academy (G)
GRT Greentree

International Programs
103 University Hall (H) 513-785-7703
205 Levey Hall (M) 513-217-4022

Justice and Community Studies, Dept. of
102 University Hall (H) 513-785-7702

Learning Assistance
102 Rentschler Hall (H) 513-785-3139
1 Johnston Hall (M) 513-727-3440

Library
200 Schwarm Hall (H) 513-785-3235
Gardner-Harvey Library (M) 513-727-3222

Multicultural Resource Center
114 Rentschler Hall (H) 513-785-3024
202 Levey Hall (M) 513-217-4102

Nursing Dept. Office
152 University Hall (H) 513-785-7752
513-785-7772
204 Thesken Hall (M) 513-727-3266

Public Information
202F Mosler Hall (H) 513-785-3221
112 Johnston Hall (M) 513-727-3472

Records and Registration
108 Mosler Hall (H) 513-785-1820
114H Johnston Hall (M) 513-727-3217

Security
110 Mosler Hall (H) 513-785-3222
26 Johnston Hall (M) 513-727-3333

Student Activities/Orientation
122 Schwarm Hall (H) 513-785-1892
130 Johnston Hall (M) 513-217-4184

Student Government Association
240 Rentschler Hall (H) 513-785-3204
129 Johnston Hall (M) 513-727-3458
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<td>130 Rentschler Hall (H)</td>
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<td>114C Johnston Hall (M)</td>
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<td>24 Johnston Hall (M)</td>
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<td><strong>Veteran's Upward Bound (VUB)</strong></td>
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<td>102 Rentschler Hall (H)</td>
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<td>513-785-1822</td>
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<tr>
<td><strong>Voice of America Learning Center (V)</strong></td>
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<tr>
<td>VOA Voice of America</td>
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<td>513-895-8862</td>
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Frequently Asked Questions

Planning Your Schedule

Where do I find out what courses are offered?

The most up-to-date course information is online at BannerWeb, www.mymiami.MiamiOH.edu. You can find the course list in two locations, it can be found as a link on the main myMiami page, or under the Student Services tab in the registration system. You can search for courses by any of the following parameters: campus, subject, course number, title, part of term (full semester or sprint course), start time, end time, day, and/or instructor.

How many hours should I take?

To be considered a full-time student, you must register for at least 12 hours. The maximum load without special permission is 20 hours. You are limited to 17 credits initially (18 if majoring in the College of Engineering and Computing), but you may add more credits (up to 20) before the semester begins. You may register for more than 17 credit hours during your initial registration if adding a music ensemble. Most students take between 15 and 18 hours each semester.

How much time should I expect to spend studying?

One of the biggest transitions to college-level work is the increased amount of study time needed to be successful. Too often, students underestimate this. Although it varies for each student, generally you will want to set aside two to three hours of study time for each hour of class time.

How many hours of physical activity courses can I take?

Miami has no physical education requirement. No more than 10 credit hours of Physical Activity Life Skills (PALS) courses (those numbered KNH 110-170) can be counted toward graduation.

How can I sign up for orchestra, choir, private music lessons, etc., if I am not a music major?

All choral and instrumental groups are open to all students. You register for these groups when you register for classes, then complete an audition in the fall. You may register for more than 17 credit hours during your initial registration if adding a music ensemble. To join the marching band, you must attend band camp, held the week before school begins in August. Private music lessons, either half-hour or one-hour sessions weekly, are available for a fee on a space-available basis. Contact the Department of Music, 119 CPA, 529-3014, about audition schedules and further details.

Can I use one course to satisfy more than one requirement (such as MP Foundation and CAS)?

Yes. Requirements of the Global Miami Plan, your division, and your major often overlap. One course may fulfill several requirements. While one course cannot fulfill two Global Miami Plan requirements, one course can fulfill a Miami Plan requirement and a requirement for your major.

Do all classes offered during the semester last the full 14 weeks?

Most courses are full 14 week courses. There are Sprint or accelerated courses that meet for less than the full 14-week semester.

What is a sprint course and how do I find them?

Any course that does not meet the entire semester is called a "sprint course". You can search for sprint courses through BannerWeb by part of term.

Academic Advising

How do I know what classes I need to register for?

You should speak with your academic advisor to identify classes that are appropriate for your interests and academic program. You can also find out the specific requirements of your major by logging into BannerWeb and viewing your Degree Audit Report (DAR). Your DAR will list all possible courses that are required of your intended major.

Who will be my academic advisor?

Your primary academic advisor is a faculty member determined by the division of your identified major. Students who are in the University Studies program, will have a faculty advisor assigned at Orientation and will continue with that advisor until declaring a major.

What if I'm not sure where to go to ask an academic advising question?

See the offices and phone numbers listed in the Student Referral List.

How do I declare or change my major?

A change of major form is required to officially change or declare your major. These forms require an official signature from the department/degree program you want to enter. These forms can be found in the departmental or divisional offices. Many major changes in the College of Creative Arts require more than a departmental signature.

Registration

How do I sign up (register) for courses?

For your first semester, the advisors at Summer Orientation will lead you through the process of registering through BannerWeb. If you can't attend Summer Orientation, you will register during August Orientation, with the help of your advisor, before classes begin in the fall. In subsequent semesters, you should meet with your academic advisor and register for your courses through BannerWeb.

How can I sign up for orchestra or any music ensemble or choir?

You will register for the ensemble (a class) at summer orientation or August Orientation. You will have to audition for the ensemble or choir during the first week of classes. Sign-up information will be provided during Welcome Week.

When do I register for classes?

Students register for classes according to their "time ticket". To find your time ticket, log into BannerWeb and this will be found in the Student Services tab. This tab will also provide any information if you have a "hold" on your student account that might impede your ability to register for classes.

Can I be scheduled for two classes at the same time?

The computer system does not permit time conflicts during the online registration process.
What should I do if I’m closed out of a course?

You can do one of three things: 1. Check the online open course list on BannerWeb to see if the course has opened and, if it has, try to add it; 2. Try to force-add into a course that is closed. A force-add requires the signature of the instructor and department chair or his or her designee. Some departments have specific force-add procedures and want you to contact the department. 3. Plan to take the course another semester and choose a different course for the current term.

How do I add or drop a course?

During the first three calendar days of all four terms or the first two calendar days of any spring part of term, you can add and drop full semester classes online in the BannerWeb system. After this time, you will need to complete the “Change of schedule” form, with the instructor’s signature and submit to the Registrar’s Office.

If I enroll at the Oxford campus, can I take a course on one of the regional campuses?

Yes. Open courses offered on all campuses are available online through BannerWeb. Some campus restrictions apply. Be sure to choose the correct campus when you add a course.

How do I transfer credits from another college?

If you are thinking of taking courses outside Miami while you are here, you may check online at www.transferology.com to make sure Miami will accept the credits from the school you have chosen and if the courses are equivalent to courses at Miami. Most college level courses taken Fall Term 2010 or after from regionally accredited institutions are transferable to Miami University if a grade of D- or above was earned. Credit earned on a pass/fail basis is also transferable if it can be determined the student earned a grade of C or above. Please see Transfer Admission section for acceptable grades for courses taken prior to Fall Term 2010. When you have completed the course/s, you must request the transferring institution to send an official transcript to the Office of the Registrar. You may hand deliver your official transcript to the Registrar’s Office but it must remain in its sealed envelope. Open transcripts will not be accepted. Transfer credit is posted without grades on your Miami record and grades earned elsewhere are disregarded in the computation of your GPA. It is wise to speak with your divisional advisor for assistance with this process.

How do I get my high school “AP” credits to count at Miami?

Students must have their test scores, from College Board, sent to Miami University. A notification will be sent to your Miami email account with instructions on how to check what credit has been awarded. Please compare your course schedule and the AP course credit you have been awarded. If you have scheduled a course in the fall for which you have received AP credit, you may need to adjust your schedule.

Can I get a teaching license without getting an education degree?

No. You must complete a licensure degree program and you must be admitted to a B.S. in Education degree program. However, this may be one of two or more majors you complete simultaneously; e.g., B.S. in Education in mathematics and a B.S. or A.B. in mathematics. The licensure degree programs in art and music are in those departments in the College of Creative Arts.

How can I receive tutoring or study skills information?

The Rinella Learning Center in 14 Campus Avenue Building provides a variety of courses and programs, from student tutors and mentors to walk-in clinics. Student can request a tutor by registering online at: www.admin.MiamiOH.edu/cfapps/bernie/.

The Regional Location students may contact the Office of Learning Assistance for free tutoring.

How do I know how I’m doing in a course?

College courses typically have fewer graded assignments than your high school classes. To find out how you are doing in a class, you can check your progress online through the course Niihka site (for most courses). Faculty will also post Midterm grades online in the fall semester to all first-year students and again in spring semester to those who have earned less than 16 hours. If you have questions it is always best to speak with your instructor directly. Instructors have office hours and they are usually on the course syllabus.

How do I get my grades?

Grades will be posted electronically to your student account in BannerWeb. Grades may also be posted online through the course Niihka site. Check the academic calendar to identify when grades will be posted. Refer to the section on grades to learn more about the grading system and how to compute your grade point average.

Are instructors available outside the classroom?

Faculty are available and want to talk with you about your academic goals, concerns, and ideas. Scheduled office hours are posted outside faculty office doors; if those times are not convenient, you can make an appointment.

What if I have to miss a class?

You are responsible for any course material or work missed due to the absence; you should contact your instructor as soon as possible before the absence. If your absence is due to a death in your immediate family or hospitalization, notify health services at 513-529-3051.

Where can I go for assistance if I have a learning disability or attention deficit disorder?

To receive accommodations for LD or ADD, you must self-identify to the learning disabilities coordinator at the Rinella Learning Center, 14 Campus Avenue Building, 513-529-8741 or Disability Services at the Regional Locations.

General Questions

What is a pre-major?

Some programs have special admission requirements such as a minimum grade point average or completion of prerequisite courses. In these areas you begin as a pre-major; when you meet those requirements, you become a full major.
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