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BOARD OF TRUSTEES MIAMI UNIVERSITY

Minutes of the Academic and Student Affairs Committee Meeting Oxford Campus, Marcum Conference Center Rm 180's Thursday, February 27, 2025

Committee Chair Ryan Burgess called the meeting to order at 2:00 p.m., with sufficient members present to constitute a quorum. The meeting was held in the Marcum Conference Center on the Oxford campus. Roll was called; attending with Chair Burgess were committee members; Trustees Bill Ebbing, Debbie Feldman, Zachary Haines, Beth McNellie, Lisa Peterson, and Mary Schell; and Student Trustee Peyton Morrow. Also attending were Trustees Steve Anderson; and National Trustees Rick McVey and Mark Sullivan; Committee members, Student Trustee Nick McNeil, and National Trustee Jeff Pegues were absent.

In addition to the Trustees, attending for all or part of the meeting were President Crawford; Provost Liz Mullenix; Senior Vice President Jayne Brownell; Vice Presidents Cristina Alcalde, Rachel Beech, Brad Bundy, Ande Durojaiye, Sue McDowell, Jessica Rivinius, David Seidl, Amy Shoemaker, and Randi Thomas; along with the Director of Executive Communications Ashlea Jones, Dean of the Graduate School Mike Crowder, Associate Vice President for Institutional Research Padma Patil, Special Assistant to the President Brent Shock, and Ted Pickerill, Chief of Staff and Secretary to the Board of Trustees. Also present to present to the Committee were; Dean and University Librarian Jerome Conley, Special Assistant to the Provost Chris Makaroff, and Director Student Counseling Service John Ward; along with many others in attendance to assist or observe.

Public Business Session

Welcome and Approval of the Prior Meeting's Minutes

Trustee Burgess welcomed everyone to the meeting. Trustee Haines then moved, Trustee Ebbing seconded and by unanimous voice vote, with all voting in favor and none opposed, the minutes of the prior meeting were approved.

University Communications and Marketing (UCM)

Vice President Jessica Rivinius updated the Committee on UCM highlights - including recent new projects, and on graduate student marketing. Some of the new projects include Paycor (Bengals) in-stadium signage, and divisional eNewsletters, which are part of Miami's peer influence campaign engaging more than 1,500 vice presidents, deans and senior faculty around the nation.

She provided a history of graduate student admission which was housed within Academic Affairs until 2020, when it transferred to EMSS, then to UCM in 2022. Today, graduate marketing functions as a partnership of EMSS, UCM, the Graduate School, and the Academic Divisions. Applications have increased about 30% over 2024 and about 50% since 2021.

Marketing and communication efforts include digital marketing, alumni and undergraduate outreach, and nurturing, program-specific connections. Resources include a three-person UCM grad team, the use of external agencies, including internationally, and supporting brand and localized campaigns.

Vice President Rivinius also updated the Committee on the brand campaign, with digital marketing increasing from 20 cities and 11 states in 2021 to 39 cities in 20 states this year. Traditional/out-of-home efforts have also risen from five cities in three states in 2022 to 15 cities in eight states this year. The Campaign also includes increased advertising in Ohio to increase Miami's in-state market share.

She reported that graduate student website inquiries have increased by over 2,000% since 2020. Digital marketing to graduate students has also been effective, with digital-attributed applications nearly double that of last year, and up from 171 total in 2021 to 3,818 year-to-date thus far. The strongest showing is in Illinois and Ohio.

Vice President Rivinius concluded with a "sneak peek" at the upcoming Cradle of Coaches documentary.

Academic Affairs

Provost's Update

Provost Mullenix provided an overview of the Promotion and Tenure process. She explained that there is an annual evaluation, which includes a review by the Provost in years three through five, in the sixth year faculty are considered for tenure. To support the consideration for tenure, a minimum of four external review letters are required. The faculty member is then reviewed for tenure by their Promotion and Tenure Committee, their Department Chair, and their Dean; if one of the three is a positive review, it moves to the University Promotion and Tenure Committee, if their review is positive, it moves to the Provost, then to the President, and finally to the Board of Trustees for final approval. Once a faculty member is tenured, they are evaluated annually. During the process, faculty members are evaluated for teaching, research, and scholarly/creative achievement.

Special Assistant to the Provost, Chris Makaroff then presented to the Committee on low-enrolled programs and courses. Since the Fall of 2020, 76 degree programs (majors, co-majors, and certificates) have been eliminated. Programs with fewer than fifty students are monitored. Of the 76 programs eliminated, 58 were majors (37 undergraduate and 19 graduate), 14 were certificates, and four were co-majors.

He then discussed efforts to reduce the number of low-enrolled sections. Efforts include streamlining the curriculum, raising the minimum section size from 12 to 15, an earlier review of registration data, and sharing the data with deans and supporting divisional strategies.

He next explained that some low-enrolled sections are unique and are excluded from the review, some examples include; independent study, internships, ROTC courses, and nursing

clinicals. Taking this into consideration, total included low-enrolled (<15) sections have been reduced from 654 in Fall 2023 to 431 for Fall 2025, a 13% reduction.

Next, Provost Mullenix presented on the Miami Plan. She relayed that the Global Miami Plan was changed two years ago, and it only applies to students who entered in Fall 2022 or earlier. In the Fall of 2023, a new Miami Plan was implemented. She told the Committee that in 2024 65 Miami Plan courses were removed (must to taught every two years), and in 2025 an additional 121 courses will be removed, and 43 will be deactivated. The new plan also eliminated the thematic sequence requirement. Finally, she also explained that the requirements of the plan can overlap, such that one course could fulfil more than one Miami Plan requirement.

Resolutions

Provost Mullenix presented the <u>Promotion and Tenure resolution</u>. Following a motion by Trustee Feldman and a second by Trustee McNellie, the resolution was unanimously recommended for approval by the full Board, with all voting in favor and none opposed.

Next, two new degrees were presented for consideration, <u>Master's Degree in Engineering</u>, and a <u>PhD in Engineering</u>. Dean Sukarman explained that the masters is a non-thesis degree, and the PhD is all-encompassing with concentration areas, which helps in recruiting faculty because it provides access to doctorial students for their research. Following a motion by Trustee Haines and a second by Trustee McNellie, the resolutions were unanimously recommended for approval by the full Board, with all voting in favor and none opposed.

University Libraries

University Librarian and Dean Jerome Conley updated the Committee on the University Libraries. Dean Conley reviewed several areas, including:

- Strategic Planning
- Master Planning
- Advancement
- Budget
- Collections Management
- OhioLINK ROI
- New ILS
- Facilities Update
- Leadership
- Affordability
- Faculty Collaboration
- Event Highlights

He reported that the Libraries have raised over \$6M to date towards their \$10M campaign goal. He told the Committee of funding challenges in managing the Library's collection of publications and journals, one solution for which is leveraging OhioLINK. OhioLINK is a shared resource program amongst Ohio's public universities. The total value of all materials in

the system used by Miami in 2023 was over \$330M, while the cost to member universities was \$30M, making for a more than 11 to 1 value-to-cost ratio.

Some recent facilities projects include the start of HVAC renovation for the special collections vault, moving the music collection from the Center for Performing Arts, and King Library window replacement. Some upcoming projects include sensory rooms and study rooms, circulation desk upgrades, Mansfield Conference Room renovation, and HVAC upgrades. Dean Conley also reported that the Library's effort to reduce its required space has yielded a reduction of nearly 60,000 sq ft since 2017.

He also highlighted the new Student Leadership Academy which is currently on its third cohort. The Academy is donor-funded and developed by students. Its purpose is to engage student worker alumni, to recruit and retain new students, and to provide an inclusive opportunity for leadership growth. When fully implemented, it will include four pillars; personal leadership, professional leadership, service leadership, and mentorship.

Dean Conley also addressed affordability, which is a focus of the Libraries and over \$1.7M in cost savings for students have been obtained through the Library's educational resource/affordable grant work. He concluded by highlighting faculty collaborations and featured events.

Student Life

Senior Vice President's Update

Senior Vice President Jayne Brownell relayed the following:

There is always something new in Student Life. Every semester, we look for new ways to engage with students, communicate with them, and support them—because they keep changing year to year and so do their needs. Today you're going to hear from Dr. John Ward about trends and updates in the Student Counseling Service, and you also received our divisional newsletter about health and wellness. Before he does that, I want to share more about a new resource that we are in the process of rolling out. When the Mental Health Task Force made its recommendations two years ago, the topic that we felt was most urgent was improving the accessibility of information related to mental health and emotional well-being for students, faculty, and staff. Our web pages list lots of services, but students told us that they didn't know how to find what they needed, when they needed it. Staff and faculty pages outline employee benefits, but I realized that even I didn't know a lot of what was available. We wanted to move beyond a simple listing of services to include both a message of care for our community and more self-service, educational resources. The result is a new, comprehensive mental health and well-being website, which we were able to develop thanks to the grant we received last year from the Ohio Department of Education.

SVP Brownell then provided a website demonstration, taking the Committee through many of the resources offered. She concluded by stating:

I want to thank the team that worked so hard to plan and implement this site, especially Jen O'Brien, the director of Student Life Communications, who led this idea every step of the way. The website had a soft launch in November, and we had more than 1,500 viewers visit the site in the first two weeks. Since then, we've continued to gather feedback and tweak the site, and we are planning a campaign to fully launch the site to campus in the coming weeks. Now, it's my pleasure to turn the podium over to John to tell us more about what is new in the Student Counseling Service.

Student Counseling Service

Student Counseling Service Director John Ward updated the Committee on the office and the services it provides. He focused on the student health survey, institutional updates, and partners in mental health.

Regarding mental health challenges our students face, the survey shows:

- 66% of students report experiencing depression 56.5% of student report experiencing anxiety
- 24.7% screened positive for eating disorder
- 15.4% seriously thought about attempting suicide in the past year
- 4.5% made a plan to attempt suicide in the past year
- 1.2% attempted suicide in the past year

Regarding their experiences and the support provided by Miami, the survey indicates:

- 69.4% agree with the statement: *The culture at Miami supports mental health and well-being among students*
- 67.3% report having the ability to successfully handle life's stresses and adapt to change and difficult times.
- 79.1% of students report an experience of positive emotions, psychological functioning, and social functioning, most of the time

He reported that Miami has received new grants and donor funding, and implemented a student fee to help fund the necessary counseling and support for Miami students. He discussed institutional updates and stated that some new additions and enhancements include, the revamped website, online scheduling, a crisis text line, parent videos, and student of concern reporting.

Enrollment Management and Student Success

Vice President Beech provided a Fall 2025 Admission update, stating applications overall exceed 40,000 total for the first time ever, with over 42,000 applications received to date. The largest percentage of year-over-year growth is for the Nursing program, with is up by 33% over last year. Thus far, confirmations are also up by more than 5% over last year. She also highlighted yield efforts which include:

- Divisional Events: Continuing to add tours/sessions tailored to student interests.
- Family Programs: Student health and wellness, orientation, housing.
- Exploratory Studies Programs: Tailored communications and events for students who did not get into FSB or nursing.
- Pathways: Partnering with the Student Success Center to offer more robust communications and events throughout the spring and summer.

She also provided updates on transfer admission, graduate student admission and Regional Campus admission before updating the Committee on Miami's admission test policy. She explained that test scores were required for admission to Oxford as a part of admission review until Fall 2021. During the pandemic, almost all selective colleges and universities, including Miami, suspended test score requirements. As of today, no IUC school has returned to requiring test scores as a part of admission review. The national trend is to maintain test optional with some exceptions, including; Ivy League schools, and highly-ranked (top 25) private and public universities.

Since going test optional, Miami has seen a 57% increase in applications, increased admission selectivity, and a retention rate increase from 89.2% to 90.1%. She reported that the intention is to make test optional Miami's permanent policy. If provided, test scores will still be welcomed as a part of holistic and contextual review. For select programs for which no score is provided, the Office of Admission may utilize more scrutiny of factors such as GPA, curriculum rigor, and AP scores.

VP Beech concluded with an update on Workday Student implementation. Resulting practices and changes will include:

- Stricter enforcement of home campus designation and course registrations by program of study
- An Integrated Academic Progress Report will replace uAchieve/DARS
- More consistent billing and course registration management for market driven tuition programs
- Dual system of record overlap during the transition period of Fall 2025 to Fall 2026

The current timeline is for completion of implementation by the end of calendar year 2026.

Acceptance Rate Update

In December, the Committee received a presentation on Acceptance Rate. Because several of the attending Trustees had to leave that meeting early in order to attend a conflicting committee meeting, Vice Presidents Rivinius and Beech repeated their presentation. They first explained the definition of admission rate (admissions divided by applications) which is simple, however the calculation of each of the components is not straightforward and is inconsistent from university to university.

They next outlined key marketing tactics by year from FY2021 to FY2026, with total applications growing from 28,400 for the Fall 2020 cohort to 39,500 for Fall 2024. EMSS and UCM strategies to increase applications include:

- Reach prospective students earlier
- Build trust with students' parents/families
- Invest in omnichannel marketing in key markets
- Personalize content and provide useful information
- Assess campaigns and measure results to optimize performance
- Build personal relationships with students and families

They then provided a historical look at admission rate since 1980 showing that it has averaged in the mid 70's. They also showed comparisons to Ohio State University, Indiana University, Ohio University, and the University of Cincinnati. With the exception of Ohio State University, the admission rates for this group were all near 85% following the COVID 19 pandemic.

Executive Session

Following a motion by Trustee Haines, a second by Trustee McNellie, by roll call vote with all voting in favor and none opposed, the Committee went into executive session to consult with counsel, for personnel matters, promotion of public employees, and to consider matters required to be kept confidential, trade secrets.

Adjourn

With no other business to come before the Committee, following a motion by Trustee Haines, and a second by Trustee Ebbing, by voice vote the Committee unanimously voted to adjourn, with all voting in favor and none opposed.

Written Updates

- UCM UCM Newsletter
- AA Senate Update
- AA Study Abroad/Away
- SL Student Life Newsletter
- <u>SL Residence Life, Living Learning Communities</u>
- SL Occupancy Update
- EMSS EMSS Newsletter
- EMSS Financial Aid and Student Debt

Theodore O. Pickerill II

Secretary to the Board of Trustees





Introduction | Topics



UCM Highlights

- Recent New Projects
- Sneak Peek (end of slide deck)



Graduate Marketing

- History and Context
- Marketing Mix and Campaigns
- Analysis and ROI

Recent New Projects





Undergraduate: Search Mailer



Undergrad: Yield Surprise and Delight Marketing

- Nearly 90K organic impressions served via social media
- 16.1K tap backs from the Instagram stories of the five (of six) recipients who shared their unboxing on Instagram stories





Paycor In-Stadium Signage







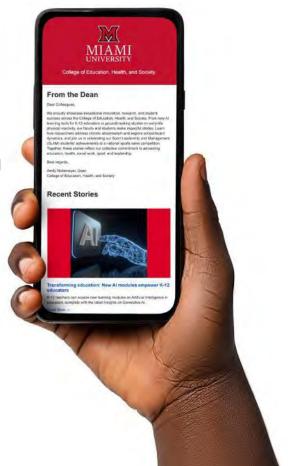






Divisional eNewsletters

- Peer influence campaign (quarterly)
- Engages more than 1,500 vice presidents, deans, and senior faculty around the nation
 - Academic divisions
 - Research offices
 - Graduate schools
- Collection of stories highlighting the division's awards, research, and thought leadership



Graduate Marketing



Graduate Recruitment and Marketing Background



Graduate admission transitions to EMSS. Launched the graduate Slate CRM.



Miami Online begins marketing grad.
Tableau reporting launched. Admission team launched, then transitioned to EducationDynamics.



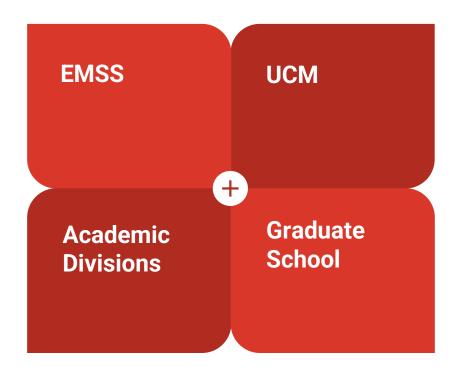
Grad marketing transitions to UCM. Lead nurturing begins for all targeted programs. Enhanced events in Slate with data tracking.



Grad marketing team fully staffed. Email drip campaigns begin.
Graduate School Dean hosts regular updates, admission meetings, and coordinates goal-setting.



Graduate Recruitment and Marketing Today





Final Graduate Enrollment Trends

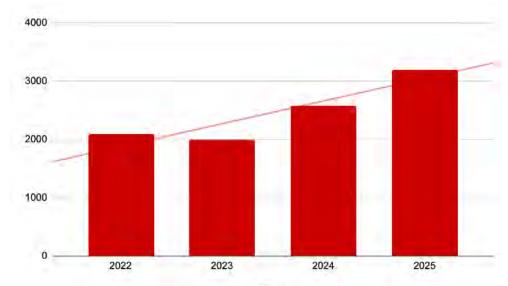
AY 2023-2024

| | Fall 2021 | Fall 2022 | Fall 2023 | Fall 2024 |
|--------------------------------------|-----------|-----------|-----------|-----------|
| Submitted Applications | 2,295 | 2,711 | 2,669 | 3,524 |
| Completed Applications | 2,251 | 2,608 | 2,570 | 3,336 |
| Admits | 1,158 | 1,304 | 1,364 | 1,579 |
| Admit Rate | 51.4% | 50.0% | 53.1% | 47.3% |
| Confirms | 652 | 743 | 752 | 649 |
| Confirmed as of Census | 652 | 757 | 761 | 876 |
| Enrolled at Census - GR | 484 | 483 | 447 | 468 |
| Enrolled at Census - UG | 98 | 161 | 147 | 164 |
| Confirmed But Not Enrolled at Census | 70 | 113 | 167 | 244 |

Applications increased about 30% over 2024 and about 50% since 2021.



YOY Graduate Enrollment Trends



Apps increased:

- **23.5%** over 2024
- **52.7%** over 2022

Confirms up over 2023, down over 2024 as expected given new deposit requirement.

| | 2022 | 2023 | 2024 | 2025 |
|--------------|------|------|------|------|
| Applications | 2090 | 1994 | 2585 | 3193 |
| Confirms | 207 | 258 | 310 | 269 |

20/240



Marketing and Communication

Digital marketing

- Build awareness
- Generate leads
- Increase applications
- 20+ prioritized grad programs

Alumni and undergraduate outreach

- Email campaigns
- Guaranteed admission to combined programs UG yield

Lead nurturing — program-specific

- Email recruitment and yield
- Events in-person and virtual
- o Divisional/departmental communication requests



Current Graduate Marketing Resources

- Three-person UCM grad team
- External agencies domestic and international
- Prioritize marketing spend on revenue generation
- Supporting Marketing Campaigns:
 - Brand
 - Overall Grad
 - Localized (Miami Students)
 - Program Specific

Campaign Overview





Brand Campaign

Digital marketing:

2021: 20 cities (11 states)

2023/24: 36 cities (19 states)

2025: 39 cities (20 states)

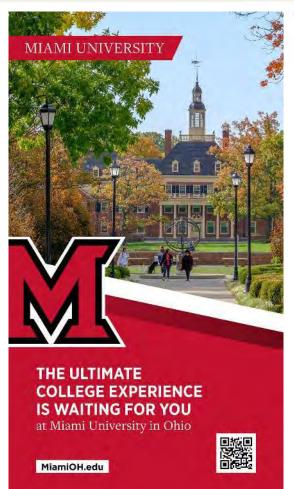
Traditional/out of home:

2022: 5 cities (3 states)

2023/24: 13 cities (6 states)

2025: 15 cities (8 states)

 Increased advertising dollars and number of buys in Ohio to increase market share in state



MIAMI UNIVERSITY

No. 1 IN OHIO FOR ROI





MIAMI UNIVERSITY

Top 10 college for producing

FORTUNE 500 CEOs

MONEY M25/240



Overall Graduate Online



Localized (Miami undergrads)



Program Specific



Miami Online



Earn the **DEGREE** you want with the **FLEXIBILITY** you need





Miami Online is designed with you in mind.



Boost your resume

Become a go-getter

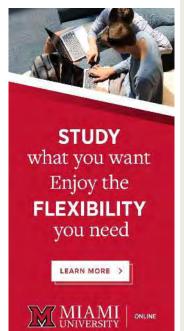
MIAMI UNIVERSITY

Build your skills

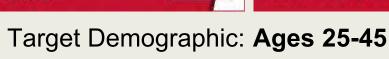
LEARN MORE >







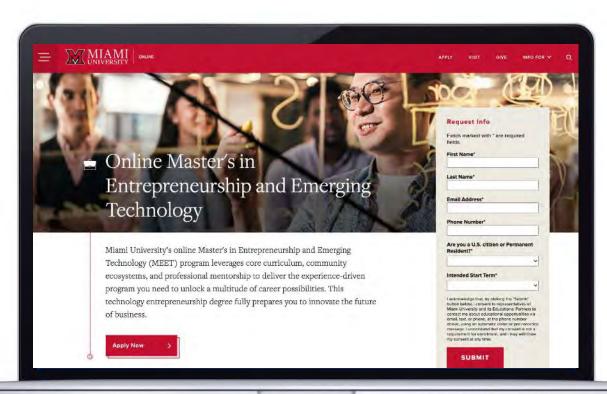




Target Demographic: Ages 20-25



Campaign Landing Pages



- Ads point to landing pages
- Embedded RFI
- RFI submission = program attribution in Slate (CRM)



Other Graduate Communication

- Miami Online website
- Recruitment one-sheeter
- Recruitment/yield emails
- Facilitate divisional email requests
- SEO for landing pages

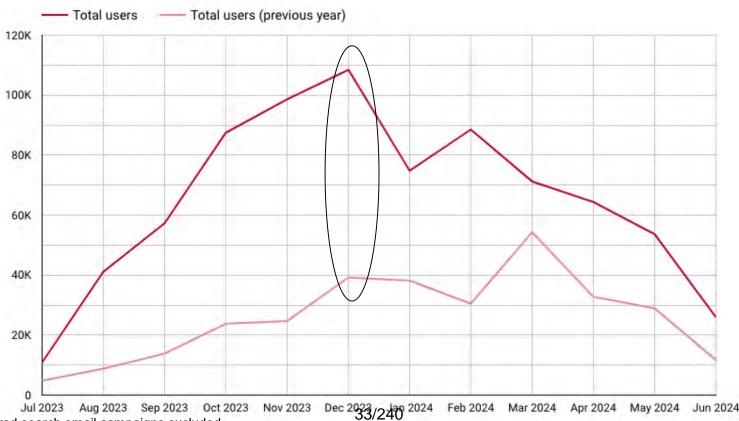


Marketing Analysis





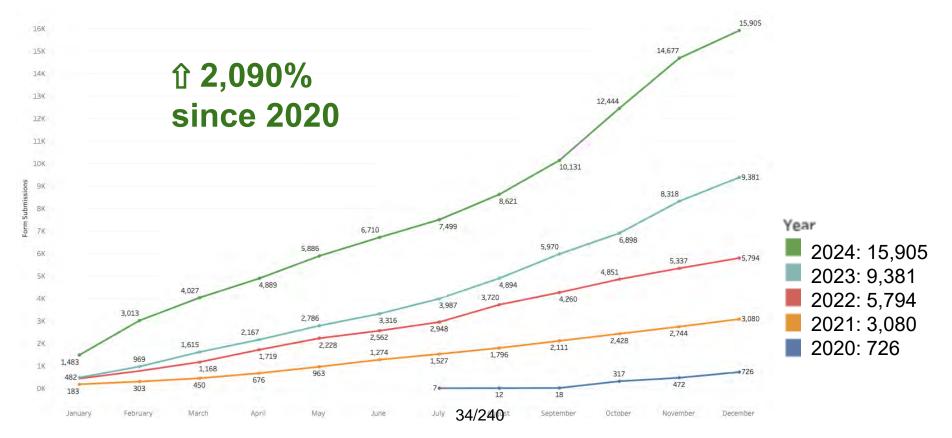
Web Visitor Traffic from Email*



*Undergrad search email campaigns excluded.



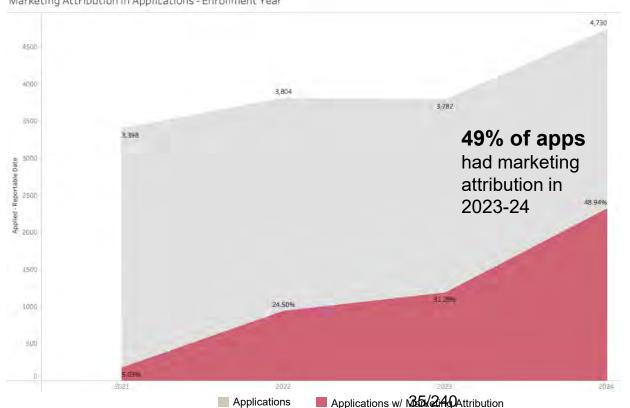
Website Inquiries (Grad RFI Forms)





Digital Marketing Attribution in Applications*

Marketing Attribution in Applications - Enrollment Year



〒95.69% YOY

Apps w/ Marketing Attribution

2024-25: 3818 YTD

2023-24: 2315

2022-23: 1183

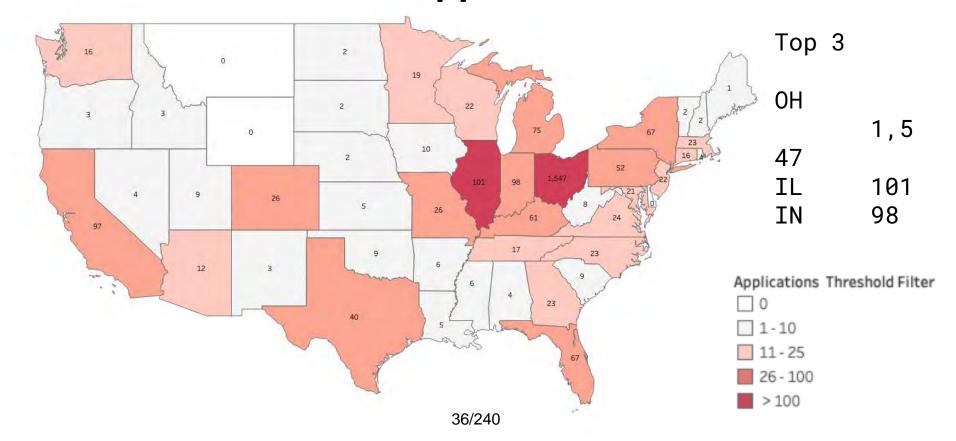
2021-22: 932

2020-21: 171

^{*} Includes some email marketing, but not all. Marketing attribution is based on at least 1 interaction. Excludes organic search.



Distribution of Grad Applications 2023-24

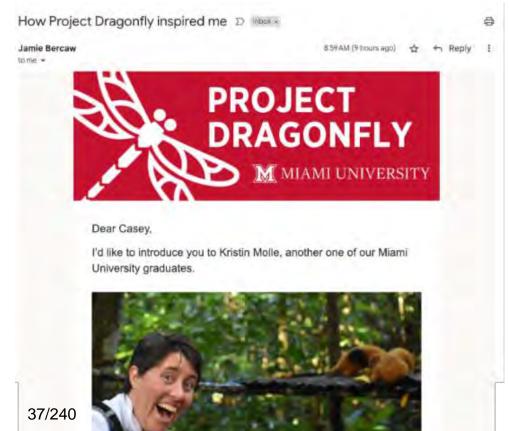




Case Study: Project Dragonfly

- Collaborative partnership
- Year-round digital campaign, greater impact
- 2025 applications up 25% over 2024

| RFI-to-app conversion rates | | | | | | |
|-----------------------------|---------|---------|--|--|--|--|
| | 2024 | 2025 | | | | |
| Advanced Inquiry Program | 25%-52% | 53%-82% | | | | |
| Global Field Program | 24% | 55% | | | | |





Case Study: Miami Online

In its first six weeks, the Miami Online marketing campaign generated:



More than 40 million impressions



43,000 clicks to Miami's website



25 prospective students requesting information



3 admitted students



Moving Forward

Strengthening data-informed decision making

- Marketing cost, ROI
- Geographic targeting
- Tactic analysis
- Marketing plans
- Discovery meetings (new programs)
- Annual check-ins (existing programs)

Sneak Peek





Documentary: Cradle of Coaches

- A feature documentary highlighting the historic Cradle of Coaches at Miami University featuring the 10 coaches memorialized at Yager Stadium.
- Joint effort between multiple divisions, led by Advancement, Athletics, and UCM
- Timeline:
 - 2025: Ongoing Production & Preliminary Editing
 - 2026: Post-Production & Film Festival Readiness
 - 2027: Film Festival Circuit & Public Release



Thank you!

Jessica Rivinius <u>rivinius@miamioh.edu</u>





February

Provost's Updates:Academic and Student Affairs Committee



Agenda:

- Overview of Promotion and Tenure Process
- Low-enrolled programs and courses
- Miami Plan updates

Promotion and Tenure





Tenure and Promotion: Process

- Annual evaluation:
 - Years 1 and 2: faculty reviewed by P&T Committee, Chair, Dean
 - Years 3-5: faculty reviewed also by the Provost
 - Faculty go up for tenure in their 6th year
- External Review: 4 letters (min) sought for research evaluation in summer of 5th year.
- Fall of 6th year: faculty reviewed by P&T Committee, Chair, & Dean
- If one of these 3 votes is positive, moves to UPT
- If positive, decision moves to Provost, President, and BOT
- Once faculty have achieved tenure, they are evaluated annually



Promotion & Tenure: Definitions

Expectations (from the Policy Library)

In order to secure and retain an exemplary faculty, the following all-University criteria as demonstrated by suitable evidence, shall be used to make tenure recommendations:

- 1. high-quality teaching and academic advising;
- 2. research, scholarly and/or creative achievement of high quality and its prospective continuation;
- 3. productive professional service; and,
- 4. professional collegiality within the department, division, campuses, and University community.



Tenure and Promotion: Teaching

Miami requires *multiple measures of teaching effectiveness*:

- Student course evaluation data
- Peer review of classes by Department Chair of colleagues
- <u>Mid-Term evaluation tools</u> administered by CTE
 - Online course evaluations, Bare Bones Questioning Technique (BBQT), Student Assessment of Learning Gains (SALG), etc.
- Outside review of course materials
- Summary of student comments



Tenure and Promotion: Research

"Research, scholarly and/or creative achievement of high quality and its prospective **continuation**" is defined as meaning that a person has developed and formally presented through publication, performance, or other appropriate means a sustainable body of research, scholarship and/or creative work that is judged to be substantive and of high quality by others in the discipline. The university values an inclusive view of scholarship in the recognition that knowledge is acquired and advanced through discovery, integration, and application. Given this perspective, promotion and tenure reviews, as detailed in the criteria of individual departments and divisions, will recognize original research and creative/artistic contributions in peer-reviewed outlets as well as high quality integrative and applied forms of scholarship that involve collaborations with business and community partners, including translational research, commercialization of discoveries, technology transfer activities, and patents.



Faculty receiving Tenure and Promotion:

Promotion to Associate Professor and Tenure candidates (18)

Sara Arter

Mithun Bhowmick

Jason Boock

Allison Farrell

Jeffrey Hunger

Elizabeth Hutton

Jeffrey Kruth

Imran Mirza

Ally (Laila) Murphy

Tricia Neu

Paul Reidy

Sujay Sabnis

Matthew

Schwieterman

Zhe (Jay) Shan

Jingjuan She

Sydney Shu

Anne Whitesell

Yibo (James) Zhang

Promotion to Full Professor candidates (22)

Elena Albarran

Katherine Batchelor

Dawn Blitz

William Brink

Joomi Chung

Caleb Eckhardt

Mack Hagood

Elisabeth Hodges

Tracey Hoffman

Paul James

Kelly Knollman-Porter

Jeff Kuznekoff

Hongmei Li

Xi Liu

Joel Malin

Pascal Massie

Beth Miller

Rosemary Pennington

Brody Ruihley

Lindsay Schakenbach Regele

Kyle Timmerman

David Woods



Promotion to Associate Librarian and Continuing Contract candidates

Kristen Adams
Laura Birkenhauer
Cara Calabrese
Sarah Nagle
Meng Qu
Jaclyn Spraetz

Low-Enrolled Programs and Classes





Low-Enrolled Programs

- Since the fall of 2020, 76 degree programs (majors, co-majors, and certificates) have been eliminated. We continue to monitor programs with fewer than 50 majors. In 23/24 programs with under 35 majors were eliminated. SB 1 would have a state minimum of 20.
- Of the 76 programs:
 - 58 were majors: 37 UG and 19 Grad
 - 14 certificates
 - 4 co-majors
- NOTE: low-enrollment in a major do not mean the subject is unpopular. Students want to study these topics
 even if they do not choose to major in them.



Majors eliminated in 2023 and 2024

2023

- Biological Physics, B.S.
- Chinese Education, B.S.
- Education Studies, B.S.
- Engineering Physics, B.S.
- Environmental Earth Science, B.A.
- Experience Design, M.F.A.
- French Education, B.S. Ed.
- German Education, B.S. Ed.
- Inclusive Special Education, B.S.
- Latin Education, B.S.
- Spanish Education, B.S.

2024 [Red = Spring 2025, Black = Fall 2024]

- American Studies, B.A.
- Art History, BA
- Athletic Training, B.S.
- Critical Race and Ethnic Studies, B.A.
- eSports Management, M.A.
 - French, B.A.
- German, B.A.
- Geography, BA
- History, M.A.
- Health Communication, B.S.
- Health Information Tech, B.S.
- Instructional Design/Tech, M.A.
- Italian Studies, B.A.
- Latin American Studies, B.A.
- Management, M.S.
- Public Health, B.S.
- Religion, B.A.
- Russian, B.A.
- Social Justice Studies, B.A.
- Transformative Ed., M. Ed.



Bachelors and Associates Degrees offered in peer schools:

*by Academic Program CIP Code

| Ohio University | 248 | | |
|--|-----|-----|-----|
| Purdue | | | 229 |
| Ohio State | | | 200 |
| Indiana University | | 200 | |
| Central Michigan | | 200 | |
| Eastern Michigan | | 188 | |
| Kent State University | 187 | | |
| Wright State | | 160 | |
| University of Cincinnati 126 | | | |
| Ball State | | | 119 |
| Miami University | | 113 | |
| | 111 | | |
| University of Mass. Cleveland State | | 70 | |



Strategies for reducing low-enrolled sections

- Streamline curriculum
 - Liberal Ed's CELL initiative
 - Reduce # of capstone courses in the Miami Plan
 - APEIP
 - Net-zero philosophy for new curriculum
- Raised minimum section size from 12 to 15 (effective S2025)
- Increased the data pulls beginning 2 months out
- Sharing data with deans and supporting divisional strategies



Low Enrolled Sections - All Campuses Total/All Sections

| TERM | Enrollment | Total | Total Sections | All Sections % <15 | Exclude | Include | Included Sections | Included Sections % under 15 | |
|-------------|------------|-------|-------------------|-----------------------|---------|---------|----------------------|---------------------------------|-----|
| Fall 2023 | <15 | 1,782 | 4 205 | 4,805 37% | 1,128 | 654 | 3,564 | 18% | |
| Fall 2023 | 15+ | 3,023 | 4,803 | | 113 | 2,910 | 3,304 | | |
| Spring 2024 | <15 | 1,901 | 4 670 | 4,679 | 41% | 1,264 | 637 | 3,310 | 19% |
| Spring 2024 | 15+ | 2,778 | 4,075 | 41/0 | 105 | 2,673 | 3,310 | 1370 | |
| Fall 2024 | <15 | 1,722 | 4,689 | 37% | 1,096 | 626 | 3,492 | 18% | |
| Fall 2024 | 15+ | 2,967 | 4,665 | 4,669 57% | 101 | 2,866 | 3,432 | 10/0 | |
| Caring 2025 | <15 | 1,528 | | 249/ | 1,097 | 431 | 2 260 | 120/ | |
| Spring 2025 | 15+ | 2,916 | 4,444 | 34% | 78 | 2,838 | 3,269 | 13% | |



Course Types Included in Low Enrollment Count

- All Lecture classes (Cross-listed and stacked (graduate/undergraduate) courses are listed once with total enrollments), including:
 - Capstone courses
 - Graduate courses
 - ACE courses & ESL courses for international students
 - Lab courses (often limited by equipment)
 - All Foreign Language courses
 - Music courses
 - Remedial/support courses taught by faculty
 - Seminar courses, including UNV101
 - Field Experience courses*



Course Types Excluded from the Low Enrollment Count

- Independent Study, MS and Dissertation Research courses
- Internships
- Non-Credit Workshop courses
- ROTC courses (AES/NSC/MSC)
- CIN (Cincinnati consortium placeholder courses)
- Study Abroad and Luxembourg courses
- Nursing and PA Off site Clinical Site Rotation courses
- Nursing Clinical Lab courses (fixed at 10 due to accreditation)
- EHS courses by Rec Sports and/or Goggin staff



Low Enrolled Sections - All Campuses Included Sections ONLY

| TERM | Enrollment | Total | Total Sections | All Sections % <15 | Exclude | Include | Included Sections | Included Sections % under 15 | | | | |
|---------------|------------|-------|----------------|-----------------------|---------|---------|----------------------|---------------------------------|-------|-----|-------|-----|
| Fall 2023 | <15 | 1,782 | 4,805 | 37% | 1,128 | 654 | 3,564 | 18% | | | | |
| Fall 2023 | 15+ | 3,023 | 4,605 | 3770 | 113 | 2,910 | 3,364 | 10/0 | | | | |
| Spring 2024 | <15 | 1,901 | 4.670 | 4.670 | 4.670 | 4 670 | 4,679 | 4,679 41% | 1,264 | 637 | 3,310 | 19% |
| 3pi ilig 2024 | 15+ | 2,778 | 4,079 | 0/3 41% | 105 | 2,673 | 3,310 | 15/0 | | | | |
| Fall 2024 | <15 | 1,722 | 4,689 | 37% | 1,096 | 626 | 3,492 | 18% | | | | |
| Fall 2024 | 15+ | 2,967 | 4,009 | 3776 | 101 | 2,866 | 3,432 | 10/0 | | | | |
| Spring 2025 | <15 | 1,528 | 4,444 | 2.40/ | 1,097 | 431 | 2 269 | 13% | | | | |
| Spiring 2023 | 15+ | 2,916 | 4,444 | 34% | 78 | 2,838 | 3,269 | 13/0 | | | | |





| TERM | Enrollment | Exclude | Include | Included Sections | Included Sections % under 15 |
|-------------|------------|---------|---------|----------------------|---------------------------------|
| F-II 2022 | <15 | 1,128 | 654 | 2.564 | 1.00/ |
| Fall 2023 | 15+ | 113 | 2,910 | 3,564 | 18% |
| See: = 2024 | <15 | 1,264 | 637 | 3,310 1 | 19% |
| Spring 2024 | 15+ | 105 | 2,673 | | 1970 |
| Fall 2024 | <15 | 1,096 | 626 | 2.402 | 1.00/ |
| Fall 2024 | 15+ | 101 | 2,866 | 3,492 | 18% |
| Spring 2025 | <15 | 1,097 | 431 | 2.200 | 1 30/ |
| | 15+ | 78 | 2,838 | 3,269 | 13% |

How do we further reduce this 13% low enrolled section offering?



| | COURSE TYPE | GR | UG | UG/GR | Total |
|---------|----------------------|-----|-----|-------|-------|
| | Individual Studies | 351 | 501 | | 852 |
| | Internship | 16 | 59 | | 75 |
| | Lab | 2 | 53 | | 55 |
| | Clinical | 11 | 33 | | 44 |
| | Lecture/Lab | | 18 | | 18 |
| | Practicum | 8 | 4 | | 12 |
| Exclude | Lecture | 1 | 9 | | 10 |
| | Seminar | 3 | 5 | | 8 |
| | Discussion | 1 | 7 | | 8 |
| | Non Credit | 7 | | | 7 |
| | Other | 3 | 2 | | 5 |
| | Recitation | | 2 | | 2 |
| | Field Experience | 1 | | | 1 |
| Ð | Exclude Total | | 693 | | 1,097 |
| | Lecture | 58 | 121 | 15 | 194 |
| | Studio | 5 | 54 | 11 | 70 |
| | Lab | | 45 | 1 | 46 |
| | Lecture/Lab | 11 | 31 | 3 | 45 |
| | Seminar | 29 | 13 | 2 | 44 |
| Include | Discussion | 22 | 5 | 1 | 28 |
| | Discussion / Seminar | 1 | | | 1 |
| | Seminar / Studio | | 1 | | 1 |
| | Lecture/Lab / Studio | | 1 | | 1 |
| | Recitation | | 1 | | 1 |
| 240 In | clude Total | 126 | 272 | 33 | 431 |

Miami Plan Updates



Old Plan Global Miami Plan

Juniors and Seniors

New Plan *Miami Plan*

Freshman and Sophomores
New in Fall 2023



New Plan:

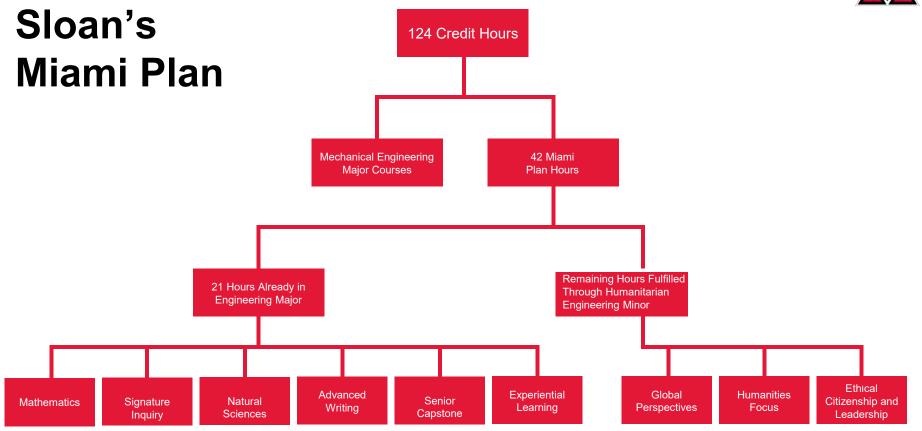
- Focuses on NACE (employer) competencies
- Designed for flexibility:
 - Signature Inquiries replaces Thematic Sequence (9 ch) but double dips with Perspectives Areas
 - Major courses embedded in the plan (i.e. Engineering)
- High impact practices:
 - UNV 101 (first year seminars)
 - Undergraduate research
 - Capstone
 - Writing intensive courses
- Coursework focused on transferable skills

Sloan's Academic Journey with MP

- Meet Sloan → Miami Engineering Student
- Starting fresh: 124 hours, worried about "extra" requirements
- Smart Integration: Major + Miami Plan
 - 21 of 42 Miami Plan hours built right into engineering courses
 - Engineering requirements do double duty technical skills + core requirements
- The Perfect Fit
 - Humanitarian Engineering minor completes ALL remaining Miami Plan hours
 - No "extra" classes every course serves multiple purposes
- The Result
 - Engineering degree + humanitarian focus
 - Zero "wasted" credits, maximum impact







Breaking it down:

- Perspectives Area = 39 credit hours (OT 36)
 - Miami requires 3 additional hours of Global Citizenship
- Signature Inquiries = 9 credit hours (all double dip w/ Perspectives)
- Capstone = 3
- Total minimal requirements = 42 hours (OT 36 + 6)

Within Sloan's Major/Minor: 21/6

- Perspectives: Math (4), Natural Science (4), Advanced Writing (3)
- Signature Inquiries: CEC 111/112 (4), CEC 222 (3), ATH 183 (3)
- Capstone: (3)





Miami Plan Course Offerings

| Division | 2021-22 | 2024-25 | Percentage Change (%) |
|----------|---------|---------|-----------------------|
| CEHS | 68 | 52 | -23.5 |
| CEC | 23 | 12 | -47.8 |
| CLAAS | 40 | 42 | 5.0 |
| CAS | 535 | 353 | -34.0 |
| CCA | 84 | 69 | -17.9 |
| FSB | 64 | 25 | -60.9 |



New Plan reduces complexity and CRNs

- 2024: 65 courses removed (must be taught every 2 years)
- 2025: 121 courses removed and 43 deactivated.
- Thematic sequences eliminated
- Advanced writing & capstone/experiential plus many
 Perspectives courses are embedded in the requirements for the major

Approved by the Board of Trustees

February 28, 2025

11.00

February 28, 2025 Academic Affairs

BOARD OF TRUSTEES

(513) 529-3911 FAX WWW.MIAMIOH.EDU

ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN

T. O. Pickerill II Secretary to the Board of Trustees

RESOLUTION R2025-26

BE IT RESOLVED that the Board of Trustees hereby approved the following faculty for promotion and tenure, and librarians for promotion and continuing contract, effective July 1, 2025:

| First Name | Last Name | Division | Campus | Department | Promotion Recommendation |
|-----------------|----------------|----------|-------------------|--|--|
| Sara | Arter | CLAAS | Hamilton | Nursing | Associate Professor and Tenure |
| Mithun | Bhowmick Boock | CLAAS | Middletown Oxford | Mathematical and Physical Sciences Chemical, Paper, and Biomedical Engineering | Associate Professor and Tenure Associate Professor and Tenure |
| Allison | Farrell | CAS | Oxford | Psychology | Associate Professor and Tenure |
| Elizabeth | Hutton | CAS | Oxford | English | Associate Professor and Tenure |
| Jeffrey | Kruth | CCA | Oxford | Architecture and Interior Design | Associate Professor and Tenure |
| Imran | Mirza | CAS | Oxford | Physics | Associate Professor and Tenure |
| Ally (Laila) | Murphy | CLAAS | Regionals | Education and Society | Associate Professor and Tenure |
| Tricia | Neu | CLAAS | Hamilton | Nursing | Associate Professor and Tenure |
| Paul | Reidy | EHS | Oxford | Kinesiology, Nutrition and Health Educational | Associate Professor and Tenure |
| Sujay | Sabnis | EHS | Oxford | Psychology | Associate Professor and Tenure |
| Matthew | Schwieterman | FSB | Oxford | Management | Associate Professor and Tenure |
| Zhe (Jay) | Shan | FSB | Oxford | Information System & Analytics Mechanical & | Associate Professor and Tenure |
| Jingjuan | She | CEC | Oxford | Manufacturing Engineering | Associate Professor and Tenure |
| Sydney | Shu | FSB | Oxford | Accountancy | Associate Professor and Tenure |
| Anne | Whitesell | CAS | Oxford | Political Science | Associate Professor and Tenure |
| Yibo (James) | Zhang | FSB | Oxford | Accountancy History / Global | Associate Professor and Tenure |
| Elena | Albarran | CAS | Oxford | and Intercultural Studies Teaching, | Full Professor |
| Katherine | Batchelor | EHS | Oxford | Curriculum and Educational Inquiry | Full Professor |
| Dawn | Blitz | CAS | Oxford | Biology | Full Professor |
| William | Brink | FSB | Oxford | Accountancy | Full Professor |
| Joomi | Chung | CCA | Oxford | Art | Full Professor |
| Caleb | Eckhardt | CAS | Oxford | Mathematics | Full Professor |

| | | | | Media, | |
|-------------|-----------------------|-------------------------|-------------|--------------------------------|---|
| Mack | Hagood | CAS | Oxford | Journalism and Film | Full Professor |
| IVIACK | Tiagood | CAS | Oxidia | French, Italian | T dii F lolessoi |
| | | | | and Classical | |
| Elisabeth | Hodges | CAS | Oxford | Studies | Full Professor |
| Tracey | Hoffman | CLAAS | Regionals | Education and Society | Full Professor |
| Paul | James | CAS | Oxford | Biology | Full Professor |
| | | | | Speech | |
| 17.11 | Knollman- | 040 | 0 () | Pathology and | E # Butture |
| Kelly | Porter | CAS | Oxford | Audiology Interdisciplinary | Full Professor |
| | | | | and | |
| | | | | Communication | |
| Jeff | Kuznekoff | CLAAS | Middletown | Studies | Full Professor |
| | | | | Media, | |
| Hongmei | Li | CAS | Oxford | Journalism and Film | Full Professor |
| | Liu | | | | |
| Xi | Liu | FSB | Oxford | Finance Educational | Full Professor |
| Joel | Malin | EHS | Oxford | Leadership | Full Professor |
| Pascal | Massie | CAS | Oxford | Philosophy | Full Professor |
| 1 about | Widosic | 0/10 | Oxioid | Kinesiology, | 1 411 1 10100001 |
| | | | | Nutrition and | |
| Beth | Miller | EHS | Oxford | Health | Full Professor |
| | | | | Media, Journalism and | |
| Rosemary | Pennington | CAS | Oxford | Film | Full Professor |
| 11000111011 | | 07.0 | | Sport | |
| | | | | Leadership and | |
| Brody | Ruihley | EHS | Oxford | Management | Full Professor |
| Lindsay | Schakenbach Regele | CAS | Oxford | History | Full Professor |
| Lindody | rtogolo | 0710 | Oxioid | Kinesiology, | 1 411 1 10100001 |
| | | | | Nutrition and | |
| Kyle | Timmerman | EHS | Oxford | Health | Full Professor |
| | | | | Computer and Information | |
| David | Woods | CLAAS | Regionals | Technology | Full Professor |
| 24.14 | | University | 1109.01.0.0 | Advise & Instruct | |
| Kristen | Adams | Libraries | Oxford | Dept. | Continuing contract and Associate Librarian |
| | | Links and 2 | | Learning and | |
| Laura | Birkenhauer | University Libraries | Oxford | Engagement Dept. | Continuing contract and Associate Librarian |
| Laula | Dirketinauei | University | Oxioiu | Access and | Continuing contract and Associate Librarian |
| Cara | Calabrese | Libraries | Oxford | Borrow Dept. | Continuing contract and Associate Librarian |
| | | University | | Create & | |
| Sarah | Nagle | Libraries | Oxford | Innovate Dept. | Continuing contract and Associate Librarian |
| | | University | | Web Services/Web | |
| Meng | Qu | Libraries | Oxford | Design Dept. | Continuing contract and Associate Librarian |
| | | | | Learning and | <u> </u> |
| la d | 0 | University | 0 | Engagement | |
| Jaclyn | Spraetz | Libraries | Oxford | Dept. | Continuing contract and Associate Librarian |



BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX WWW.MIAMIOH.EDU

February 24, 2025 Academic and Student Affairs

RESOLUTION R2025-27

WHEREAS, University Senate on February 24, 2025 passed SR 25-10, endorsing a proposed degree and major, Electrical and Computer Engineering - Master of Engineering.

NOW THEREFORE BE IT RESOLVED, that the Board of Trustees hereby approves the establishment of a Electrical and Computer Engineering - Master of Engineering.

Approved by the Board of Trustees

February 28, 2025

T. O. Pickerill II

Secretary to the Board of Trustees

M

EXECUTIVE COMMITTEE of UNIVERSITY SENATE

Rosemary Pennington, Chair, Senate Executive Committee Nathan French, Chair Elect, Senate Executive Committee Tracy Haynes, Past Chair, Senate Executive Committee

University Senate Website: https://www.miamioh.edu/academic-affairs/university-senate

February 24, 2025

To: Gregory P. Crawford, President

From: Elise Radina, Secretary of the University Senate

Re: Currie

Curriculum Approval

SR 25-10 Electrical and Computer Engineering - Master of Engineering

On February 24, 2025, University Senate adopted SR 25-10:

BE IT HEREBY RESOLVED that University Senate endorses the proposed program, Electrical and Computer Engineering - Master of Engineering

AND FURTHERMORE, that the endorsement by University Senate of the proposed degree will be forwarded to the Miami University Board of Trustees for consideration.

Approval of the President

I, Gregory P. Crawford, President of Miami University, approve/do not approve: Electrical and Computer Engineering - Master of Engineering

| / | Approve Forward to the Board of Trustees for action (copy to Secretary of University Senate) |
|---|--|
| | Do Not Approve |

Gregory P. Crawford, Frésident

Date

cc: Rosemary Pennington, Chair, Executive Committee of University Senate

Elizabeth R. Mullenix, Provost, Chair University Senate

Ted Pickerill, Secretary to the Board of Trustees and Executive Assistant to the President

New Program Proposal

Date Submitted: Thu, 26 Sep 2024 13:14:27 GMT

Viewing: : Electrical and Computer Engineering - Master of Engineering

Last edit: Thu, 26 Sep 2024 17:48:35 GMT

Changes proposed by: camerotm

Contact(s)

| Name | Phone | Email |
|---------------|--------------|----------------------|
| Mark Scott | 5135290745 | scottmj3@miamioh.edu |
| Chi-Hao Cheng | 513-529-0752 | chengc@MiamiOH.edu |

General Bulletin Edition

2025-2026

Proposed start date

Fall 2025

Level

Graduate

Program Type

Major/Concentration within Existing Degree

Delivery site(s)

Oxford

CIP Code

141001 - Electrical and Electronics Engineering

Department

Electrical & Computer Engineer

Related Department

College

Col of Engineering & Computing

Related College

Degree

Master of Engineering

General Bulletin Title

Electrical and Computer Engineering - Master of Engineering

Program Code

Educator Preparation Programs:

Indicate the program request leads to educator preparation licenses or endorsements

Licensure:

Nο

Endorsement:

Nο

Rationale for the proposal

This program provides the department, the division, and the university with a way to increase revenue from fee-paying students with a 'minor incremental cost' of managing the non-thesis completion options described below.

Introduction

Brief summary of the request

Aside from the culminating experience coursework, all of the courses for the Master of Engineering (M. Eng.) in Electrical and Computer Engineering overlap with our existing Master of Science (M.S.) in Electrical and Computer Engineering. Students pursuing an M. Eng. in Electrical and Computer Engineering can earn their degree by fulfilling the coursework requirements laid out in this proposal at their own pace. The curriculum is designed to provide students with a solid background in Electrical and Computer Engineering. Another strong feature of the program is the incorporation of culminating experience. This includes an internship, an industrial practicum, or a non-thesis project. An M. Eng. in Electrical and Computer Engineering consists of 30 credit hours, can be completed within a year on a full-time basis, or pursued over a longer period of time by working professionals and non-traditional students.

Accreditation

Notification of appropriate agencies. Provide a statement indicating that the appropriate agencies (e.g., regional accreditors, specialized accreditors, state agencies, etc.) have been notified of the institution's request for authorization of the new program.

Upload documentation of the notification

Academic Leadership

Organizational structure

Describe the organizational structure of the proposed program. In your response, indicate the unit that the program will be housed. Further, describe the reporting hierarchy of the administration, faculty, and staff for the proposed program.

The program is housed in the Department of Electrical and Computer Engineering (ECE). The Graduate Program Director (GPD, currently Dr. Mark Scott) and the ECE Chair (Prof. Chi-Hao Cheng) are responsible for the administration of this program. The faculty that support the program are the Electrical and Computer Engineering faculty listed in this proposal (Chi-Hao Cheng, Veena Chidurala, Dmitriy Garmatyuk, Peter Jamieson, Gokhan Sahin, Mark Scott, Brian Swanson, Bryan Van Scoy, and Qihou Zhou) as well as other ECE or CEC faculty who teach the 500-level or 600-level courses listed as electives.

Provide the title of the lead administrator for the proposed program and a brief description of the individual's duties and responsibilities.

The administrators for this M. Eng. program are the Graduate Program Director (GPD), the ECE Department Chair, and the CEC Graduate Council Chair. The GPD, currently Mark Scott, is responsible for communicating with prospective applicants about the program. The GPD also works with the ECE Chair (Prof. Chi-Hao Cheng), the CEC Graduate Program Coordinator (Prof. Tim Cameron), and the CEC Director of Industrial Relations (Colleen Bush) to advertise the program and prepare a list of internship opportunities for the MEng students.

Upload this individual's CV/resume

ABET_Scott_2024_CV.docx ABET_Cheng_2024_CV.docx

Describe any councils, committees, or other organizations that support the development and maintenance of the proposed program. In your response, describe the individuals (by position) that comprise these entities, the terms of their appointment, and the frequency of their meetings.

ECE Faculty meetings - meets biweekly during fall and spring ECE Industrial Advisory Council - meets once a year

Program development

Describe how the proposed program aligns with the institution's mission.

A key element of Miami's strategic planning is to "advance knowledge in the professional fields considered most in-demand throughout Ohio, the region, and the nation." For example, according to Intel.com (retrieved on June 22, 2022) "Intel is planning to invest more than \$20 billion in the construction of two new leading-edge chip factories in Ohio to boost production to meet the demand for advanced semiconductors, power a new generation of innovative products from Intel, and serve the needs of foundry customers." This M. Eng. program can potentially train highly-skilled professionals for Ohio industries. As

described in this proposal, this MEng program will help to "prepare students with the versatile skills and mindset to meet the needs of a demanding and dynamic workforce".

Indicate whether the institution performed a needs assessment/market analysis to determine a need for the program. If so, briefly describe the results of those findings.

If completed, upload the full analysis

Indicate whether the institution consulted with advisory groups, business and industry, or other experts in the development of the proposed program. If so, briefly describe the involvement of these groups in the development of the program.

The ECE department consulted with its Industrial Advisory Board during its annual meeting in, and they strongly support the proposal.

Indicate whether the proposed program was developed to align with the standards of a specialized or programmatic accreditation agency. If so, indicate whether the institution plans to pursue programmatic/specialized accreditation for the proposed program and provide a timeline for achieving such accreditation. If the program is already accredited, indicate the date that accreditation was achieved and provide information on the next required review.

This M. Eng. program does not require ABET accreditation. Nevertheless, for the HLC, the program and course outcomes will be assessed according to the ECE department's guidelines while following the general criteria from Miami University's assessment process, and those established by ABET for engineering programs. The GPD, the ECE Chair, and the Electrical and Computer Engineering faculty will be responsible for the assessment of the program and course outcomes. These assessments will be reported annually to Miami University.

Collaboration with other Ohio institutions

Indicate opportunities for collaboration with Chancellor's Council on Graduate Studies (CCGS) member institutions.

Unknown

Indicate whether the proposed program was developed in collaboration with another institution in Ohio. If so, briefly describe the involvement of each institution in the development of this request and the delivery of the program.

n/a

Student Services

Admissions policies and procedures

Describe the admissions requirements for the program. In your response, highlight any differences between the admission requirements for the program and for the institution as a whole.

Applicants must have completed their B.S. degree to enroll in this program, and no B.S./M.S. double

counting of courses is allowed. Potential applicants for the program can hold a B.S. degree in other engineering disciplines, computer science, mathematics, or physics. Similar to the Master of Science

(M.S.) in ECE, the requirements are a minimum GPA of 2.75, a curriculum vitae, a statement of purpose,

and three letters of recommendation. For international applicants, a TOEFL score of at least 95 or

equivalent English proficiency test as allowed for by the graduate school.

Non-engineering students will be required to complete the following prerequisites before formally

being admitted to this M. Eng program:

i. Differential Equations for Engineers (MTH 245) or Linear Algebra and Differential Equations for

Engineers (MTH 246),

ii. ECE 205

iii. ECE 306

iv. A subset of those courses as per the advisor and graduate committee's permission

Students who wish to enroll in any electives offered by the other CEC departments will need additional prerequisites or the permission of the instructor.

Student administrative services

Indicate whether the student administrative services (e.g., admissions, financial aid, registrar, etc.) currently available at the institution are adequate to support the program. If new or expanded services will be needed, describe the need and provide a timeline for acquiring/implementing such services.

The existing services are adequate.

Student academic services

Indicate whether the student academic services (e.g., career services, counseling, tutoring, ADA, etc.) currently available at the institution are adequate to support the program. If

new or expanded services will be needed, describe the need and provide a timeline for acquiring/implementing such services.

The existing services are adequate.

Description of the program to display in the <i>General Bulletin.</i>

The Master of Engineering (M. Eng.) in Electrical and Computer Engineering offers a course-intensive program with a culminating experience (internship, industrial practicum, or a non-thesis project). The program's mission is to prepare graduates with the versatile skills and mindset to meet the needs of a demanding and dynamic career in electrical/electronic, computer, and robotics industries. Students have the opportunity to gain experience in areas including artificial intelligence, machine learning, communications and networking, computer engineering, robotics and control, electromagnetics, power conversion, radars, signal processing, and others.

Course offerings

Bulletin Requirement Listing

Program Requirements

(30 semester hours required)

Students design a program of study in consultation with a faculty advisor.

Note: Applicants must have completed an undergraduate degree to enroll in this program, and no BS/MS double counting of courses is allowed.

| | Course List | |
|--------------------|--|-----------------|
| Code | Title | Credit Hours |
| Culminating Expe | erience ¹ | 3-6 |
| ECE 640 | Internship | |
| ECE 704 | Non-Thesis Project | |
| ECE 711 | Industrial Practicum | |
| Electrical and Co | mputer Engineering Courses ² | 15 |
| Select from the fo | ollowing: | |
| ECE 511 | Sensors and Data Fusion with Robotics Applications | |

Course List

| Code | Title | Credit Hours |
|--------------------|--|-----------------|
| ECE 514 | Design and Modeling of Robotic Systems | |
| ECE 525 | Digital Signal Processing | |
| ECE 526 | Biomedical Signal Analysis and Machine Learning | |
| ECE 527 | Radar Signal Processing | |
| ECE 529 | Digital Image Processing | |
| ECE 530 | Electromagnetics in Wireless Sensing and Communications | |
| ECE 536 | Control of Dynamic Systems | |
| ECE 553 | Communication Systems | |
| ECE 561 | Network Performance Analysis | |
| ECE 570 | Special Topics | |
| ECE 587 | Computer Aided Design Tools for Computer Engineering | |
| ECE 591 | Power Systems Engineering | |
| ECE 593 | Power Electronics | |
| ECE 597 | Electric Vehicle Technology | |
| ECE 601 | State Variables for Engineers | |
| ECE 625 | Course ECE 625 Not Found | |
| ECE 661 | Advanced Optical Network Architectures | |
| Elective Courses | | |
| Select 12 hours fr | om unused ECE courses (above) or elective courses (below). | 12 |
| Total Credit Hour | S | 30-33 |

Students must register for at least 3 credit hours of ECE 640, ECE 704, or ECE 711 for their culminating experience. The student will write a summary report and make a formal presentation, which should be evaluated and approved by a committee of at least two (2) members with Miami University graduate-level A or B standing.

2

Credit

Students design a program of study in consultation with their faculty advisor. Students are required to complete a minimum of 15 ECE credit hours but may take up to 27 credit hours to fulfill the requirements for the degree.

Elective Courses

While not required, students may select up to 12 credit hours in related disciplines. In addition, students may petition the ECE Graduate Committee to approve courses outside of the list below.

Course List

| Code | Title | Credit Hours |
|----------------|---|--------------|
| <u>CPB 612</u> | Engineering Analysis | 3 |
| CSE 532 | Machine Learning | 3 |
| CSE 543 | High Performance Computing & Parallel Programming | 3 |
| CSE 556 | Bioinformatic Principles | 3 |
| CSE 564 | Course CSE 564 Not Found | 3 |
| CSE 565 | Comparative Programming Languages | 3 |
| CSE 567 | Course CSE 567 Not Found | 3 |
| CSE 573 | Automata, Formal Languages, and Computability | 3 |
| CSE 584 | Algorithms II | 3 |
| CSE 586 | Introduction to Artificial Intelligence | 3 |
| <u>CSE 588</u> | Image Processing & Computer Vision | 3 |
| CSE 616 | Simulation of Physical Systems | 3 |
| CSE 617 | Advanced Networks | 3 |
| MME 595 | Introduction to Applied Nonlinear Dynamics | 3 |
| MME 612 | Engineering Analysis | 3 |
| MTH 525 | Number Theory | 3 |
| MTH 532 | Optimization | 3 |
| MTH 537 | Game Theory and Related Topics | 3 |
| MTH 538 | Theory and Applications of Graphs | 3 |
| MTH 551 | Introduction to Complex Variables | 4 |

Course List

| Code | Title | Credit Hours |
|---------|-------------------------------------|--------------|
| MTH 553 | Numerical Analysis | 3 |
| MTH 591 | Introduction to Topology | 3 |
| MTH 632 | Advanced Optimization | 3 |
| MTH 638 | Advanced Graph Theory | 3 |
| MTH 641 | Functions of a Real Variable | 4 |
| MTH 651 | Functions of a Complex Variable | 4 |
| PHY 541 | Optics and Laser Physics | 4 |
| PHY 561 | Electromagnetic Theory | 4 |
| PHY 571 | Course PHY 571 Not Found | 3 |
| PHY 623 | Course PHY 623 Not Found | 3 |
| PHY 691 | Modern Quantum Physics | 4 |
| PHY 692 | Modern Quantum Physics | 4 |
| STA 527 | Introduction to Bayesian Statistics | 3 |
| STA 562 | Inferential Statistics | 3 |
| STA 563 | Regression Analysis | 4 |
| STA 567 | Statistical Learning | 3 |
| STA 583 | Analysis of Forecasting Systems | 3 |

Plan of Study/ Roadmap

This program offers flexibility in choosing electives that meet the career goals of students. The road map depends on the courses each student chooses and the prerequisites for those courses.

Thesis

Non-Thesis

Non-Thesis Explanation

Students will have the option to take either 3-6 credit hours of ECE 704 (a non-thesis project mentored by an engineering faculty) or choose between 3-6 credit hours of ECE 640 (Internship) or 3-6 credit hours of ECE 711 (Industrial Practicum).

Students who choose the non-thesis project must present their project to a committee

formed by a minimum of two faculty members and will need to take an additional 24 - 27 credit hours towards the coursework requirement.

Off site program components

Co-op/Internship/Externship

Brief description of Co-op/Internship/Externship component

Students who choose an internship experience will be required to spend at least 8 weeks in industry. The College of Engineering and Computing (CEC) has a designated Director of Industrial Relations. This has resulted in identification of internship opportunities for CEC students. During the course of the internship, students will enroll in ECE 640. At the conclusion of the internship, students are required to submit an extensive report detailing the relationship between the work experience and the objectives of the MEng program, along with a self-evaluation survey. Furthermore, a detailed student performance report will be sought from the employer. The student's and employer's report will enable the instructor of the class to submit a letter grade for the student. ECE currently offers non-mandatory internship experiences for students (0 credit hours).

Students who choose an industrial practicum will apply their engineering coursework or research methodologies to the analysis and solution of an industrial problem in the electrical and computer engineering fields for at least 8 weeks. During the course of the industrial practicum, students will enroll in ECE 711. At the conclusion of the practicum, students are required to submit an extensive report detailing the relationship between the work experience and the objectives of the MEng program, along with a self-evaluation survey. In addition, a detailed student performance report will be sought from the employer. The student's and employer's report will enable the instructor of the class to submit a letter grade for the student. ECE currently does not offer industrial practicum experiences for students.

Assessment and Evaluation

Program assessment

Upload a copy of the assessment requirements/plan

List at least 3 specific student learning outcomes (SLOs) that the students are expected to achieve by the time they complete the program. If the program includes liberal education course(s), articulate any specific linkages between your stated SLOs and Miami Plan principles or competencies.

- SLO #1: Apply analytical techniques to solve engineering problems.
- SLO #2: Demonstrate the ability to define a problem, perform background research, identify a project or research methodology to address the problem, and contribute towards solutions or further understanding of the problem.
- SLO #3: Communicate effectively, in writing and presentations, the results of research or

project work.

• SLO #4: Demonstrate the ability to apply knowledge, beyond the undergraduate level, of electrical and computer engineering.

Identify courses (and examinations or assignments within them) or other culminating projects where these outcomes are emphasized and can be measured, especially near the point of graduation. If relevant, specify any licensing or external exams you intend to use.

Most 500-level and 600-level classes

Describe how you intend to evaluate the learning outcomes by means of the assignment(s)—e.g., rubric(s) or answer key(s) to exam.

The same evaluations that are currently used in our M.S. program.

Describe the sampling procedure. What percentage of your student body will comprise your sample? If the sample size is small, make the case that they adequately represent the whole.

The same procedure that is currently used in our MS program.

Describe how you intend to collect student perceptions of their achievement of the program learning outcomes.

The same procedure that is currently used in our MS program.

Describe your plans for regular (annual or biennial, depending on program size) collection and summary of data.

The same procedure that is currently used in our MS program.

Describe your plans for a regular faculty meeting in which faculty discuss assessment data findings and make plans for improvement of teaching and learning based upon the data.

The same procedure that is currently used in our MS program.

Identify who will be responsible for creating and submitting an annual assessment report to the assessment coordinator at the end of each academic year.

The ECE Graduate Director (Currently, Dr. Mark Scott)

Other means of measuring student success

In addition to program assessment, describe the other ways that individual student success in the proposed program will be measured (e.g., exit interviews, job placement, alumni surveys). Describe the measurements to be used, frequency of data collection and how the results will be shared and used for program improvement.

- 1. Confidential exit surveys (every year)
- 2. Confidential interviews (every year) with:
- (i) Program Director or Department Chair, and
- (ii) ECE External Advisory Council
- 3. Job placement data (every year)

Faculty

Faculty appointment policies

Describe the faculty designations available (e.g., professor, associate professor, adjunct, instructor, clinical, etc.) for the proposed program's faculty.

The same criteria as the existing M.S.

Describe the credentialing requirements for faculty who will be teaching in the program (e.g., degree requirements, special certifications or licenses, experience, etc.).

The same criteria as the existing M.S.

Indicate whether the department will need to identify additional faculty to begin the proposed program. Also indicate the workload implications of the proposed program for existing faculty in the department. In particular, for existing faculty, explain how their workload will be adjusted to teach courses within the new program.

No

Program faculty

Provide the number of existing faculty members available to teach in the proposed program.

Full-time:

13

Less than full-time:

Provide an estimate of the number of faculty members to be added during the first two years of program operation.

Full-time:

n

Less than full-time:

Expectations for professional development/scholarship

Describe the institution's general expectations for professional development/scholarship activities by the proposed program's faculty. In your response, describe any differences in the expectations for tenure-track vs. non tenure-track faculty and for full-time vs. part-time faculty. Indicate the financial support provided for such activities.

The faculty in Electrical and Computer Engineering department will be involved in this program. Expectations for professional development and scholarship activities will be the same as for any faculty in the department, as laid out in the departmental governance documents.

Upload a faculty handbook outlining the expectations and documenting support

Faculty matrix

Upload faculty matrix/CVsFaculty Matrix_MEng_ECE.docx

Library Resources

Describe the involvement of a professional librarian in the planning for the program (e.g., determining adequacy of current resources, working with faculty to determine the need for additional resources, setting the budget for additional library resources/services needed for the program). Please list the name of the librarian consulted.

The current Miami University Library holdings are sufficient to support the proposed M. Eng. in Electrical and Computer Engineering.

Describe the library resources in place to support the proposed program (e.g., print, digital, collections, consortia, memberships, etc.).

Print and digital media currently serving the existing Electrical and Computer Engineering program will also serve the proposed M.Eng. program.

Describe any additional library resources that will be needed to support the request and provide a timeline for acquiring/implementing such services. Where possible, provide a list of the specific resources that the institution intends to acquire, the collaborative arrangements it intends to pursue, and monetary amounts the institution will dedicate to the library budget to support and maintain the proposed program.

Not applicable

Budget, Resources, and Facilities

Resources and facilities

List the facilities/equipment currently available for the program. Where possible, provide a list of the specific resources that the institution intends to acquire, the collaborative arrangements it intends to pursue, and monetary amounts the institution will dedicate to the library budget to support and maintain the proposed program.

The existing teaching and research facilities with in the department of electrical and computer engineering are sufficient for the M. Eng. Program. No additional equipment or resources is anticipated for offering this course-intensive M. Eng. program.

Describe the institution's intent to incorporate library orientation and/or information literacy into the proposed program. In your response, describe any initiatives (e.g., seminars, workshops, orientations, etc.) that the institution uses or intends to use for faculty and students in the program.

Not applicable.

Budget/financial planning

Upload Fiscal Impact Statement for New Degree ProgramsFiscal Impact Statement for MEng ECE.xlsx

Use narrative to provide additional information as needed

Not applicable.

Additional comments

Removed the "Thesis and Project Research Courses" table. Changed program type to new major within existing degree.

Reviewer Comments

Jennifer Cradduck (cradduj) (Thu, 12 Sep 2024 20:14:02 GMT): Rollback: Please update the program type as this is not a new degree (MEng already exists). Also, please make sure the program requirements are clear as to the minimum number of hours required for the ECE courses and the elective courses. Can a student complete all 27 hours of ECE courses without any from the elective list? That's what it seems in the table, but the description for the electives is unclear.

Mark Scott (scottmj3) (Thu, 12 Sep 2024 21:12:27 GMT): I tried adding the footnote below for the 'Program Requirements', but it did not save. Could you alter the workflow for me? 2. Students are required to complete a minimum of 15 ECE credit hours but may take up to 27 credit hours to fulfill the requirements for their degree.

Jennifer Cradduck (cradduj) (Fri, 13 Sep 2024 12:06:38 GMT): Rollback: The text below "Elective Courses" indicates 6-9 credit hours must be taken. Please clarify.

Chi-Hao Cheng (chengc) (Fri, 20 Sep 2024 13:56:53 GMT): ECE 711: Industrial Practicum is in the CIM system to be approved by the Senate and should be ready before this program is implemented.

Courtney Thompson (kuhlmace) (Tue, 24 Sep 2024 21:28:45 GMT): Rollback: Is the "Thesis and Project Research Courses" table necessary? These are the same courses as those in the "Culminating Experience".

Courtney Thompson (kuhlmace) (Thu, 26 Sep 2024 12:49:52 GMT): Rollback: Please correct the program type. This is a new major under an existing degree.

Supporting documents

| Key: 565 |
|---|
| Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle. |
| Bundle Title: |
| Course: |
| Proposal A |
| Program: |
| Proposal B |



BOARD OF TRUSTEES ROUDEBUSH HALL ROOM 212 OXFORD, OHIO 45056 (513) 529-6225 MAIN (513) 529-3911 FAX WWW.MIAMIOH.EDU

February 24, 2025 Academic and Student Affairs

RESOLUTION R2025-28

WHEREAS, University Senate on February 24, 2025 passed SR 25-11, endorsing a proposed degree and major, Engineering - Doctor of Philosophy.

NOW THEREFORE BE IT RESOLVED, that the Board of Trustees hereby approves the establishment of an Engineering - Doctor of Philosophy.

Approved by the Board of Trustees

February 28, 2025

T. O. Pickerill II

Secretary to the Board of Trustees

M

EXECUTIVE COMMITTEE of UNIVERSITY SENATE

Rosemary Pennington, Chair, Senate Executive Committee Nathan French, Chair Elect, Senate Executive Committee Tracy Haynes, Past Chair, Senate Executive Committee

Klo Zley DE

University Senate Website: https://www.miamioh.edu/academic-affairs/university-senate

February 24, 2025

To: Gregory P. Crawford, President

From: Elise Radina, Secretary of the University Senate

Re: Curriculum Approval

SR 25-11 Engineering - Doctor of Philosophy

On February 24, 2025, University Senate adopted SR 25-11:

BE IT HEREBY RESOLVED that University Senate endorses the proposed program, Engineering - Doctor of Philosophy

AND FURTHERMORE, that the endorsement by University Senate of the proposed degree will be forwarded to the Miami University Board of Trustees for consideration.

Approval of the President

I, Gregory P. Crawford, President of Miami University, approve/do not approve: Engineering - Doctor of Philosophy

Approve

Forward to the Board of Trustees for action (copy to Secretary of University Senate)

Do Not Approve

Gregory P. Zrawford, President

Date

cc: Rosemary Pennington, Chair, Executive Committee of University Senate

Elizabeth R. Mullenix, Provost, Chair University Senate

Ted Pickerill, Secretary to the Board of Trustees and Executive Assistant to the President

New Program Proposal

Date Submitted: Tue, 12 Nov 2024 21:51:20 GMT

Viewing: : Engineering- Doctor of Philosophy

Last edit: Tue, 25 Feb 2025 14:26:55 GMT

Changes proposed by: camerotm

Contact(s)

| Name | Phone | Email |
|-------------|-------|----------------------|
| Tim Cameron | 90713 | camerotm@miamioh.edu |

General Bulletin Edition

2025-2026

Proposed start date

Fall 2025

Level

Graduate

Program Type

Major/Concentration within Existing Degree

Delivery site(s)

Oxford

CIP Code

14.0101, 14.9999 - 14.0101, 14.9999

Department

Col of Engineering & Computing

Related Department

Physics

College

Col of Engineering & Computing

Related College

College of Arts and Science

Degree

Doctor of Philosophy

General Bulletin Title

Engineering- Doctor of Philosophy

Program Code

Educator Preparation Programs:

Indicate the program request leads to educator preparation licenses or endorsements

Licensure:

No

Endorsement:

No

Rationale for the proposal

- 1. Strong Demand: According to Gray Decision Intelligence, there is strong demand among employers and prospective students for PhDs in the engineering disciplines Miami offers. These disciplines are in percentiles 91-99 for overall market demand at the PhD level in the nation (percentiles 88-99 in Ohio) among all academic disciplines by CIP code.
- 2. Increase in fee-paying students: Many prospective graduate students, especially internationals, only consider schools with PhD programs. We believe the PhD program will increase the number of fee paying students (master's and entry-level Ph.D. students) who will come with the hope of receiving GA support after demonstrating their capability.
- 3. Recruit and retain high quality faculty: A PhD in Engineering will help CEC recruit and retain high quality faculty. Several faculty members have left CEC for PhD-granting institutions saying that they need PhD students to be successful in their research. Several prospective faculty have turned down offers from CEC saying that they wanted/needed to be in a PhD-granting institution for their research and Miami would have been their first choice if we had a PhD program.
- 4. Greater support for undergraduate research: CEC faculty have limited bandwidth to mentor UG research. A PhD program will expand the research activities of CEC and provide more opportunities for UGs to work with graduate students and post-docs on research, as well as with faculty.
- 5. State finiancial support: As part of the Miami Thrive initiative, Dr. Crawford is seeking significant state support for this program.
- 6. Federal grant opportunities: 90% of federal grants from NSF, NIH, etc., go to institutions with Ph.D. programs. A Ph.D. program will increase our competitiveness for grants from federal agencies.

Introduction

Brief summary of the request

CEC requests approval to offer a Doctor of Philosophy (Ph.D.) degree in Engineering with concentrations that align with department and faculty expertise: Biomedical Engineering, Chemical Engineering, Electrical and Computer Engineering, Mechanical and Manufacturing Engineering, and Robotics and Automation engineering. We also propose to include an Engineering Physics concentration in collaboration with the Department of Physics.

Accreditation

Notification of appropriate agencies. Provide a statement indicating that the appropriate agencies (e.g., regional accreditors, specialized accreditors, state agencies, etc.) have been notified of the institution's request for authorization of the new program.

Upload documentation of the notification

Academic Leadership

Organizational structure

Describe the organizational structure of the proposed program. In your response, indicate the unit that the program will be housed. Further, describe the reporting hierarchy of the administration, faculty, and staff for the proposed program.

The PhD in Engineering will be housed in the College of Engineering and Computing, but will include representation from the Department of Physics. From top to bottom the reporting structure is: University President -> University Provost and Executive Vice President for Academic Affairs -> Dean of the College of Engineering and Computing(*) -> Associate Dean for Graduate Studies, Research and Innovation -> CEC Graduate Council(*) -> department chairs (CPB, CSE, ECE, MME, PHY) -> department faculty.

(*) The CEC Dean will consult the CAS Dean on any significant matters affecting the Physics concentration. A Physics representative will be added to the CEC Graduate Council for matters relating to the Physics concentration. The Physics representative will inform the CAS Dean and Physics Chair of any pertinent matters affecting the Physics concentration.

Provide the title of the lead administrator for the proposed program and a brief description of the individual's duties and responsibilities.

[CEC] Associate Dean for Graduate Studies, Research, and Innovation: The Assoc Dean chairs the CEC Graduate Council and serves on the Graduate Coordination Committee. Division-level [CEC] policies for the PhD in Engineering are decided by the CEC Graduate Council with representatives from each department (CPB, CSE, ECE, MME, and PHY(*)). The Assoc Dean, with the CEC Graduate Council, oversees the admission process, the awarding of GAs, curricular policies, the petition process (for accepting transfer credits or allowing alternatives for fulfilling any requirements), and candidacy, dissertation and dissertation defense requirements.

(*) Rather than creating separate grad councils for different programs, we propose to use the existing CEC Grad Council, with the addition of a Physics representative. The CEC Grad Council Governance Document will be revised to clarify the role of each representative and identify matters on which each member has voting privileges.

- This Assoc Dean position is currently vacant, but the position is approved. A search is underway with on-campus interviews anticipated for December 2024. The position may be filled as early as January 2025, but fall 2025 is more likely.

Upload this individual's CV/resume

Describe any councils, committees, or other organizations that support the development and maintenance of the proposed program. In your response, describe the individuals (by position) that comprise these entities, the terms of their appointment, and the frequency of their meetings.

The CEC Graduate Council comprises the CEC Assoc Dean for Graduate Studies, Research, and Innovation, the Graduate Directors of CPB, CSE, ECE, and MME, and a representative of PHY. The PHY representative, appointed by the PHY Dept, will be added for matters affecting the PHY concentration. The CEC and CAS deans, other associate deans, and department chairs are ex officio members. The CEC Grad Council meets as needed, but at least once a semester. Members serve one-year appointments and may be re-appointed indefinitely.

Program development

Describe how the proposed program aligns with the institution's mission.

In keeping with the mission, values, and liberal education tradition of Miami University, the overarching objective of the Ph.D. in Engineering program is to equip and "empower students to use their knowledge and skills with integrity and compassion to improve the future of our global society." The Ph.D. in Engineering will require students to demonstrate the broader impact of their work toward meeting a societal need in one or more of the following co-curricular areas: (1) an application to a problem facing industry in Ohio that provides an improvement to the quality or efficiency of a product or process, (2) an entrepreneurial opportunity arising from a new product or process that can create new jobs in Ohio, (3) an application to a social or humanitarian problem that improves the quality of life for people dealing with injuries, physical or mental health problems, natural disasters, access to adequate food, shelter, or clothing, clean air and water, etc., or (4) a pedagogical innovation that promotes learning and equips the graduate and others for teacher-scholar roles.

Indicate whether the institution performed a needs assessment/market analysis to determine a need for the program. If so, briefly describe the results of those findings.

Gray Decision Intelligence market demand analysis was performed for National and Ohio markets for Ph.D.-level programs in the main engineering disciplines at Miami. These disciplines are all ranked in percentiles 91-99 compared to all Ph.D.-level CIP codes for the National market (percentiles 88-99 for the Ohio market). The Gray analysis accounts for employment prospects, student demand, and competitive intensity. U.S. Bureau of Labor

Statistics data were also consulted for most of the concentration areas to determine projected job growth rates. Job growth projections for 2023-2033 range from 7% to 11% for these engineering disciplines. (BLS does not separate job growth projections by BS, MS, or PhD level.) These data are in the attachment.

If completed, upload the full analysis

CEC PhD Market Demand Summary for CCGS.pdf

Indicate whether the institution consulted with advisory groups, business and industry, or other experts in the development of the proposed program. If so, briefly describe the involvement of these groups in the development of the program.

Dean Sukumaran and department chairs have consulted their advisory boards concerning opportunities for PhD-level industry internships/co-ops, collaborative research opportunities, and philanthropic possibilities. President Crawford has also been a major driver for this program based on his familiarity with the needs of Ohio business and industry as well as the interests of the state government. No immediate philanthropic support is expected, but advisors note that many government agencies (e.g., national labs, NASA, DoD, DoE) and some corporations (e.g., AT&T, Google, Microsoft) will support employees in Ph.D. programs and cover some or all of their expenses. One advisor noted that the challenge with outside support is finding a faculty advisor with the appropriate interest and expertise, but faculty would likely need to be the initiators of the relationship that attracts a student with external support. One advisor also recommended aligning the concentration areas with DoD critical technology areas, which we seek to do within the broad areas of faculty expertise.

Indicate whether the proposed program was developed to align with the standards of a specialized or programmatic accreditation agency. If so, indicate whether the institution plans to pursue programmatic/specialized accreditation for the proposed program and provide a timeline for achieving such accreditation. If the program is already accredited, indicate the date that accreditation was achieved and provide information on the next required review.

N/A. (ABET, which accredits engineering programs, only accredits the lowest-level program offered by an institution in any particular engineering discipline. Because Miami's bachelor's degree programs are accredited by ABET, a Ph.D. program is not eligible for accreditation.)

Collaboration with other Ohio institutions

Indicate opportunities for collaboration with Chancellor's Council on Graduate Studies (CCGS) member institutions.

Department chairs and faculty are reaching out to their contacts and collaborators at CCGS member institutions regarding opportunities for collaboration.

Indicate whether the proposed program was developed in collaboration with another institution in Ohio. If so, briefly describe the involvement of each institution in the development of this request and the delivery of the program.

Other Ohio institutions were not directly involved in the development of this program.

Student Services

Admissions policies and procedures

Describe the admissions requirements for the program. In your response, highlight any differences between the admission requirements for the program and for the institution as a whole.

Admission requires either a bachelor's degree, with at least a 2.7 out of 4.0 GPA (or equivalent), or a master's degree, with at least a 3.0 out of 4.0 GPA (or equivalent), in engineering, physics, or a closely-related field. The Graduate Record Exam is recommended, but not required. Prior coursework must include college-level Calculus 1, Calculus 2, Linear Algebra, Differential Equations, statistics, a programming language and/or computational methods course, and discipline-specific courses appropriate to one of the Ph.D. concentration areas. Students whose native language is not English must demonstrate English proficiency with a minimum score of 80 for TOEFL, 6.5 for IELTS, 54 for PTE, or 110 for Duolingo. These requirements are consistent with the admission requirements for other Ph.D. programs at Miami.

Student administrative services

Indicate whether the student administrative services (e.g., admissions, financial aid, registrar, etc.) currently available at the institution are adequate to support the program. If new or expanded services will be needed, describe the need and provide a timeline for acquiring/implementing such services.

Current student administrative services are adequate to support the program.

Student academic services

Indicate whether the student academic services (e.g., career services, counseling, tutoring, ADA, etc.) currently available at the institution are adequate to support the program. If new or expanded services will be needed, describe the need and provide a timeline for acquiring/implementing such services.

Current student academic services are adequate to support the program.

Description of the program to display in the <i>General Bulletin.</i>

The Doctor of Philosophy in Engineering prepares graduates to be innovative thinkers capable of performing cutting-edge research, synthesizing and creating new knowledge, and finding novel solutions to complex problems in their specialties. Doctoral students are also challenged to demonstrate the broader impact of their work for meeting needs in society.

Course offerings

Bulletin Requirement Listing

Program Requirements

The Ph.D. degree requires a minimum of 60 semester hours beyond the master's degree (or its equivalent) or 90 semester hours beyond the bachelor's degree (or its equivalent).

Course List

| Code | Title | Credit Hours |
|---------------------|---|-----------------|
| Coursework 1 | | |
| least fourteen (14) | rsework is six (6) letter-grade graduate courses comprising at credit hours, with at least two (2) of the letter-grade credit umbered 600 or above. | |
| | tional courses in the student's designated area of research may ermined by the student's faculty committee. | |
| Seminars | | |
| Students are requi | red to enroll in at least one graduate seminar each semester. | |
| Select from the fo | lowing: | |
| <u>CPB 600</u> | Graduate Seminar | |
| ECE 610 | Graduate Seminars | |
| MME 610 | Graduate Seminar | |
| PHY 500 | Physics Seminar | |
| Conferences | | |
| | ect an advising committee during year 1 to approve their plan of old a conference with that committee at the end of year 1 to osed research. | |

Course List

| Code | Title | Credit Hours |
|--|---|-----------------|
| Students must subm second year in the g | nit and pass annual progress reports commencing at the end of graduate program. | |
| Written and Oral Ex | ams | |
| Students must write Written Examination | e and pass a written proposal document, which serves as the n. ² | |
| Students must orally which serves as the | y defend the proposal, typically at the end of the second year, Oral Examination. ² | |
| Original Research | | |
| • | olete at least 30 credit hours of Research for Doctoral low). Students must write and defend a dissertation regarding research. | |
| Select from the follo | owing, by concentration: | |
| Biomedical Engineer | ring | |
| CPB 850 | Course CPB 850 Not Found | |
| Chemical Engineerin | ng | |
| CPB 850 | Course CPB 850 Not Found | |
| Electrical and Comp | uter Engineering | |
| ECE 850 | Course ECE 850 Not Found | |
| Robotics and Autom | nation Engineering | |
| ECE 850 | Course ECE 850 Not Found | |
| or MME 850 | Course MME 850 Not Found | |
| Mechanical and Ma | nufacturing Engineering | |
| MME 850 | Course MME 850 Not Found | |
| Engineering Physics | | |
| PHY 850 | Course PHY 850 Not Found | |

For students earning a master's degree in engineering, physics, or computer science at Miami University, all graded coursework taken toward the master's also counts

1

toward the Ph.D. graded coursework requirement, but is not factored into the 60 hours required beyond the master's degree.

2

The proposal may be in the student's research area and should form the narrative for a grant proposal to a federal or state agency or to industry.

Plan of Study/ Roadmap

The minimum required coursework (other than "Research for Doctoral Dissertation") is typically completed within the first two years of the doctoral program. Students are typically expected to complete candidacy requirements no later than the fifth semester and defend the dissertation by the end of the tenth semester.

Thesis

Thesis

Off site program components

Co-op/Internship/Externship

Brief description of Co-op/Internship/Externship component

Graduate co-ops and internships with industry are encouraged, but not required. Work performed for companies may produce trade secrets or other proprietary results, but may not prevent the student from publishing the dissertation research in the public domain.

Assessment and Evaluation

Program assessment

Upload a copy of the assessment requirements/plan

Assessment Plan - Engineering PhD.pdf

List at least 3 specific student learning outcomes (SLOs) that the students are expected to achieve by the time they complete the program. If the program includes liberal education course(s), articulate any specific linkages between your stated SLOs and Miami Plan principles or competencies.

By the time they graduate, students have the ability to...

SLO 1: Apply creativity and skill in design, analysis, and innovation to plan and execute original research leading to new knowledge and/or a novel solution to a complex problem.

SLO 2: Demonstrate depth of knowledge in the dissertation concentration area.

SLO 3: Communicate results of research effectively orally and in writing to both technical and non-technical audiences.

Identify courses (and examinations or assignments within them) or other culminating projects where these outcomes are emphasized and can be measured, especially near the point of graduation. If relevant, specify any licensing or external exams you intend to use.

The learning outcomes are emphasized in the research requirements of the degree and are measured by the doctoral committee's assessments of the required deliverables including the annual reports, written and oral proposal, written dissertation, and the oral defense of the dissertation.

Describe how you intend to evaluate the learning outcomes by means of the assignment(s)—e.g., rubric(s) or answer key(s) to exam.

Expert judgment of the doctoral committee as relevant to the student's dissertation (more details are in the attached Assessment Plan)

Describe the sampling procedure. What percentage of your student body will comprise your sample? If the sample size is small, make the case that they adequately represent the whole.

All doctoral students (100%) are assessed and must meet the requirements (see attached Assessment Plan)

Describe how you intend to collect student perceptions of their achievement of the program learning outcomes.

Students may provide feedback to their advisors, committees, the CEC Graduate Council, Department Chairs, the Associate Dean for Graduate Studies, Research, and Innovation, and/or to the CEC Dean.

Describe your plans for regular (annual or biennial, depending on program size) collection and summary of data.

The CEC Graduate Council will summarize the status of student progress in the doctoral program on an annual basis, typically at the end of the spring semester (see the attached Assessment Plan for more details).

Describe your plans for a regular faculty meeting in which faculty discuss assessment data findings and make plans for improvement of teaching and learning based upon the data.

The CEC Graduate Council meets regularly, at least once a semester, to discuss graduate programs and plans for assessement and improvement.

Identify who will be responsible for creating and submitting an annual assessment report to the assessment coordinator at the end of each academic year.

The Department Chair and Graduate Director of each department (CPB, ECE, MME, PHY) will create and submit assessment reports based on the doctoral advisors' and dissertation

committees' assessment reports of students in their concentration areas. The Associate Dean for Graduate Studies, Research, and Innovation will coordinate the reporting activities and serve as the liaison to the university's assessment officer.

Other means of measuring student success

In addition to program assessment, describe the other ways that individual student success in the proposed program will be measured (e.g., exit interviews, job placement, alumni surveys). Describe the measurements to be used, frequency of data collection and how the results will be shared and used for program improvement.

Student success will be measured by students completing the required elements of the degree, the success of grant funding from the disseration proposals, and the job placement of graduates. Data are collected annually and reviewed by the CEC Graduate Council, Department Chairs, and the Dean and Associate Dean(s) for the purpose of program assessment and improvement.

Faculty

Faculty appointment policies

Describe the faculty designations available (e.g., professor, associate professor, adjunct, instructor, clinical, etc.) for the proposed program's faculty.

Graduate Level Standing (as prescribed by university and Graduate School policies)

Describe the credentialing requirements for faculty who will be teaching in the program (e.g., degree requirements, special certifications or licenses, experience, etc.).

Graduate Level Standing (as prescribed by university and Graduate School policies)

Indicate whether the department will need to identify additional faculty to begin the proposed program. Also indicate the workload implications of the proposed program for existing faculty in the department. In particular, for existing faculty, explain how their workload will be adjusted to teach courses within the new program.

Other than approved faculty positions for which recruiting is currently underway, no additional faculty are needed to begin the proposed program. University and divisional workload policies apply. Teaching graduate courses and advising graduate students (Ph.D. and M.S.) are included in the workload model.

Program faculty

Provide the number of existing faculty members available to teach in the proposed program.

Full-time:

56

Less than full-time:

3

Provide an estimate of the number of faculty members to be added during the first two years of program operation.

Full-time:

6

Less than full-time:

0

Expectations for professional development/scholarship

Describe the institution's general expectations for professional development/scholarship activities by the proposed program's faculty. In your response, describe any differences in the expectations for tenure-track vs. non tenure-track faculty and for full-time vs. part-time faculty. Indicate the financial support provided for such activities.

Expectations for faculty scholarship and professional development are established by university policies and departmental and divisional governance documents.

Upload a faculty handbook outlining the expectations and documenting support

Faculty matrix

Upload faculty matrix/CVs

Faculty CVs for Engineering PhD Proposal v3.pdf

Library Resources

Describe the involvement of a professional librarian in the planning for the program (e.g., determining adequacy of current resources, working with faculty to determine the need for additional resources, setting the budget for additional library resources/services needed for the program). Please list the name of the librarian consulted.

The librarians and library resources that are currently available for faculty research are sufficient for the program.

Describe the library resources in place to support the proposed program (e.g., print, digital, collections, consortia, memberships, etc.).

The librarians and library resources that are currently available for faculty research are sufficient for the program.

Describe any additional library resources that will be needed to support the request and provide a timeline for acquiring/implementing such services. Where possible, provide a list of the specific resources that the institution intends to acquire, the collaborative arrangements it intends to pursue, and monetary amounts the institution will dedicate to the library budget to support and maintain the proposed program.

No additional library resources are needed at present.

Budget, Resources, and Facilities

Resources and facilities

List the facilities/equipment currently available for the program. Where possible, provide a list of the specific resources that the institution intends to acquire, the collaborative arrangements it intends to pursue, and monetary amounts the institution will dedicate to the library budget to support and maintain the proposed program.

The facilities and equipment of CEC (CPB, CSE, ECE, MME) and the Department of Phyiscs are currently available for the program. These includes offices, laboratories, and equipment in Kreger, Benton, Garland, and Hughes (C-Wing, floors 2-4) Halls, the Engineering Building, and a portion of the McVey Data Science Building. Expansion space is available in the Engineering Research Annex (formerly the Miami recycling facility) on OH-73 east of campus and the "College@Elm" innovation building west of campus. Current library resources supporting faculty research are sufficient to support the proposed program.

Describe the institution's intent to incorporate library orientation and/or information literacy into the proposed program. In your response, describe any initiatives (e.g., seminars, workshops, orientations, etc.) that the institution uses or intends to use for faculty and students in the program.

Faculty advisors will provide orientation to students on using existing library and other information resources.

Budget/financial planning

Upload Fiscal Impact Statement for New Degree Programs Final FIS PhD in Eng.xlsx

Use narrative to provide additional information as needed

The fiscal impact statement assumes that there is no state subsidy and that 1/3 of faculty salaries and benefits is allocated for the Ph.D. program.

Additional comments

Per the request from the Registrar's office to add specific courses for DAR programming: under Bulletin Requirements, specific graduate seminar courses were added to item #2, and specific "Research for Doctoral Dissertation" courses were added to item #6. Based on prior correspondence with the Registrar, the "Research for Doctoral Dissertation" courses do not get entered into CIM Courses. I tried that and the Registrar rolled it back saying that these courses are created by the Registrar once the Ph.D. program is approved.

Reviewer Comments

Carolyn Haynes (haynesca) (Wed, 30 Oct 2024 13:39:54 GMT): Start date is likely too ambitious. Just FYI.

Mike Crowder (crowdemw) (Mon, 04 Nov 2024 16:12:53 GMT): Per Tim Cameron, I have uploaded revised Fiscal Impact and faculty cv files.

Courtney Thompson (kuhlmace) (Fri, 08 Nov 2024 18:06:51 GMT): Rollback: Are there specific courses that can be listed and used to code the degree audit?

Courtney Thompson (kuhlmace) (Mon, 11 Nov 2024 20:51:39 GMT): Rollback: The program requirements have been entered into a bulletin table - please review for accuracy. Also, 850 is the only 'Doctoral Dissertation' number. We would not build any of these under 860.

Ted Peters (petersts) (Tue, 25 Feb 2025 14:26:55 GMT): Final FIS document uploaded at the request of the division.

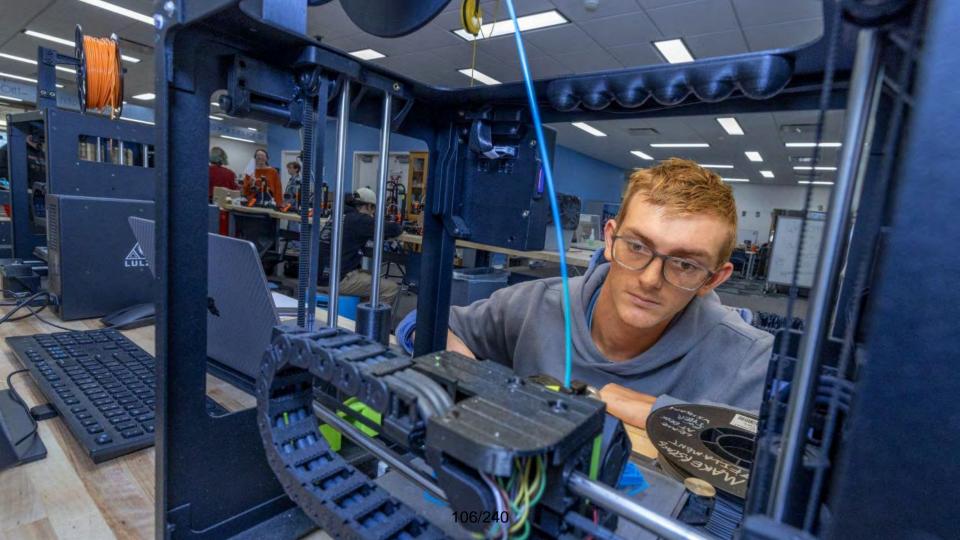
Supporting documents

| Key: 581 |
|---|
| Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle. |
| Bundle Title: |
| Course: |
| Proposal A |
| Program: |
| Proposal B |



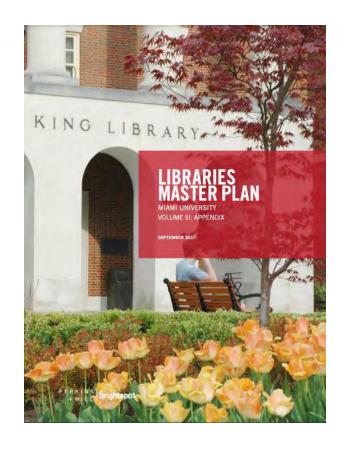
Thursday, February 27, 2025

Board of Trustees



Topics

- Strategic Planning
- Master Planning
- Advancement
- Budget
- Collections Management
- OhioLINK ROI
- New ILS
- Facilities Update
- Leadership
- Affordability
- Faculty Collaboration
- Event Highlights





MiamiTHRIVE

Advancement



Report on Libraries Fundraising

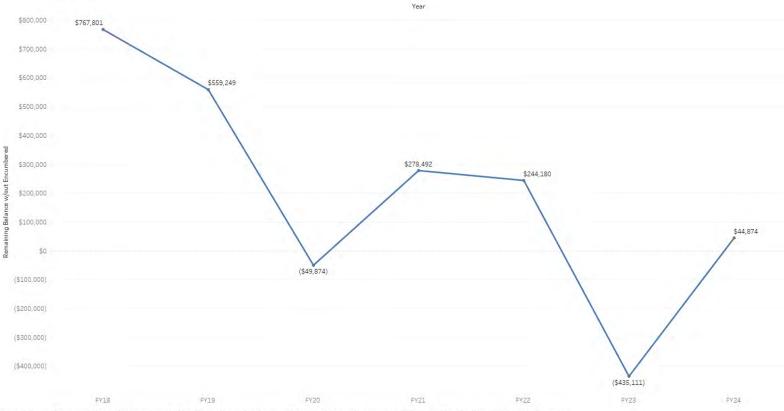
FY25 Totals as of 12/31/2024

| | Goal | As of 12/31/2024 | % of Goal |
|----------------|--------------|------------------|-----------|
| Campaign Total | \$10,000,000 | \$6,046723 | 60.5% |

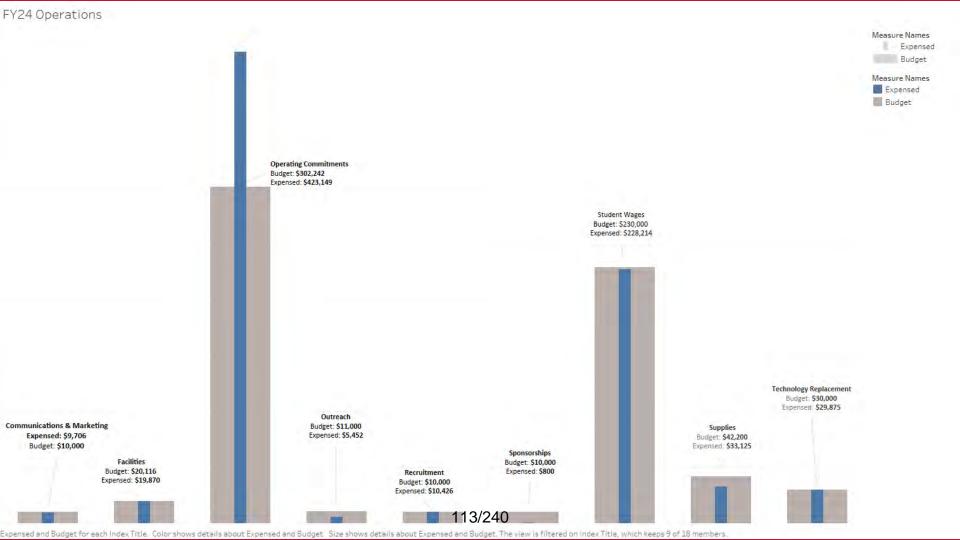
Budget



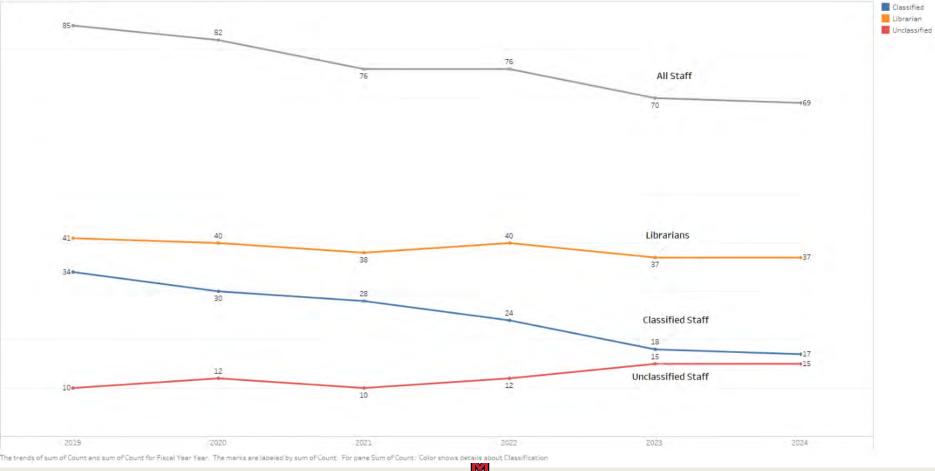




The trend of sum of Remaining Balance w/out Encumbered for Year. The marks are labeled by sum of Remaining Balance w/out Encumbered. The view is filtered on Year, which keeps 7 of 7 members.



Staff Counts





Collections Management



Collections

Meeting ongoing challenges

- 2023 cancelled ~120 journal titles for savings of ~\$160K
- 2024 cancelled ~104 titles and packages for savings of ~\$180K
- Leveraging remaining Carry Forward balances
- More aggressive deployment of endowments
 - Nearly \$200,000 in one-time or annual distribution (approx 50/50)
- Ongoing Serials Review
- No sacred cows
 - SciFinder, Web of Science, Nature Complete, Lexis/Nexis, NYT, WSJ, Government Documents
- Solutions: leverage Ohiolink, new acquisition models (get it now, DDA, etc),
 ROI and usage data, growing endowments

Boldly Creative Initiative Health Sciences Programs

- Return of BS Nursing to Oxford campus, add MSN, DNP, MS Physician Associate,
 MS Medical Science programs
- \$80,000 allotment for new library resources provided for 3 years (FY23-25)
- Enrollment well beyond early expectations for BSN (30 -> 200/cadre) and encouraging for other programs so far
- Resource costs outpacing even general serials inflation, ~\$110K expenditure in FY24
- Difficult to absorb needs into flat collections budget, especially in context of the broader libraries budget picture
- Worked with Provost to secure additional funding of \$250K to be used over FY26 and 27

OhioLINK ROI



Table 2: OhioLINK Value to Cost Ratio

| Category | Total Value of Materials Used in 2023 | Cost to Colleges | Value to Cost Ratio |
|------------------------|--|---------------------|------------------------|
| Ejournals | \$305,303,669 | \$27,695,798 | 11.02 |
| EBooks | \$14,325,316 | \$2,283,185 | 6.27 |
| Ejournals + EBooks | \$319,628,985 | \$29,978,983 | 10.66 |
| Print Book Sharing* | \$8,201,182 | \$0 | 1 |
| Open Access Fees Saved | \$3,665,323 | \$0 | |
| All Materials | \$331,495,290 | \$29,978,983 | 11.06 |

^{*} OhioLINK central budget funds 100% of statewide courier delivery

Value of OhioLINK Membership for Miami University

\$1.4M

2023 MU Cost for EJC and EBC

\$12.4M

2023 List Price for MU Usage

11 cents on the Dollar

\$9 of value for every **\$1** spent

\$308K

2024 Publication Charges saved



New ILS





Projects for 2023-2024

SPEC Vault HVAC

Beginning Design

Music Collection Move from CPA

Oct. '23 - Spring '24

Laws Hall Rooms 16 & 17

Construction Aug. '23- Nov. '23

King Window Replacement

Construction: May '24- Aug. '24

Kamm/CIM Re-Imagining

Construction Oct. '23 - Jan. '24

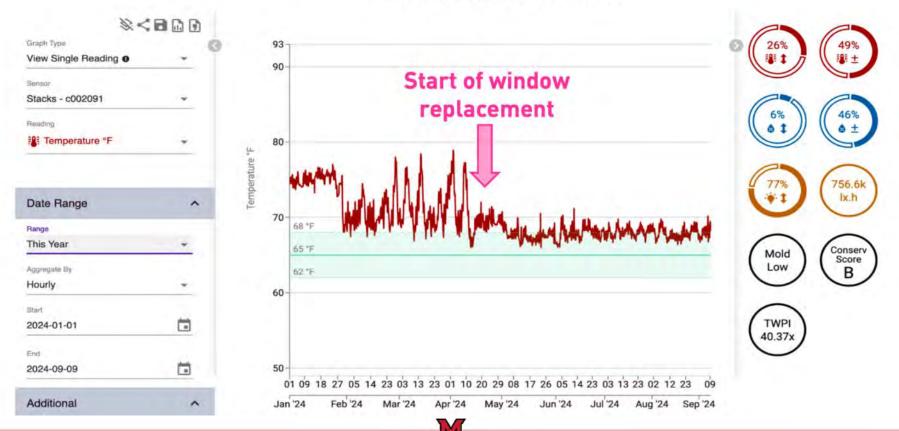
King Kickstart Renovation

Interior Renderings





Temperature sensor data from Special Collections/Archives area





Projects 2025

-Sensory Study Rooms 242 & 24

-Lighting, Carpet, Paint, Furniture, Privacy Film, Windo **Treatments**

-Donor Study Rooms 103, 107 & 124

-Lighting, Carpet, Paint, Furniture, Privacy Film

-Mansfield Conference Roor

-Lighting, Carpet, Paint, Acoustic Tre

-Circulation Desk Upgrades

-Replace worn carpet and seating in King

-Facility Condition Report

-Evaluate all areas as to age of finishes, furniture & IIgnung

-Air Handlers 01 & 02 (summer)

-Replace main intake fans, upgrade controls







Carpet/Paint





Dimmable. Lighting

Window Shades



Furniture

University Libraries Vacated Sq. Ft. Since 2017

| Building | Area/Rm. No. | Sq. Ft./Area | Total Bldg. |
|-----------------------------------|---------------|--------------|-------------|
| Hughes Hall-Brill Science Library | 2nd floor | 13902 | |
| | 3rd floor | 9765 | |
| | 4th floor | 3632 | 27299 |
| Withrow Archives | 1st floor | 8191 | 8191 |
| Peabody-DeWine Collection | 17 | 234 | |
| | 19 | 383 | 617 |
| CPA-Music Library | 120/1st Floor | 2406 | |
| | 218/2nd Floor | 1963 | 4369 |
| Laws BEST Library | Basement | 3781 | |
| | 1st Floor | 9782 | |
| | 2nd Floor | 4727 | 18290 |
| Total Vacated Space | | 58766 | 58766 |

Leadership



Student Leadership Academy

 Funded by donor, developed by students

- Purpose
 - Recruitment/Retention
 - Engaged student worker alumni
 - Inclusive opportunity for leadership growtl
- Future
 - Currently on third cohort
 - Second pillar in AY25-26
 - Four pillars when complete
 - Personal Leadership, Professional Leadership, Service Leadership, Mentorship



Affordability



ARTICLE

On-Demand Circulation of Software Licenses

Checking Out Software on Patrons' Own Devices

Ken Irwin and Michael Bomholt

ABSTRACT

The Miami University Libraries (MUL) developed an open-source Software Checkout system to allow patrons to make use of software licenses owned by the library. The system takes advantage of user-based licensing under the Software as a Service (SaaS) license model and vendor-created APIs to easily and legally assign access to users. The service currently supports Adobe Creative Cloud, Final Cut Pro, and Logic Pro software. MUL has successfully used this software for three years. This article describes the expansion of offerings and the increasing use of the service over that time. Built on a model developed by Pixar for managing employee software licenses, the Software Checkout system is believed to be the first of its kind for circulating licenses to library patrons. Both this lending model and the open-source software developed by MUL are available to other libraries. This paper is intended to prompt libraries to take advantage of the legal and technical environment to expand software license sharing to other libraries.

INTRODUCTION

Libraries have been in the "checking things out" business for a long time. With the rise of personal



Affordable Learning Initiatives

- Over \$1,650,000 in cost savings for students through our open educational resource/affordable grant work
- Programs that support affordable learning include
 - OER Explore
 - OER Adopt
 - OER Create
 - Course Pack Consultation Service
 - Alternate Textbook Program
- Partnership with Affordable Learning Committee

Faculty Collaborations



Faculty Plan Capstone Workshop Series

In Spring 2025, the University Libraries will offer a 3-part workshop series for Miami Plan Capstone faculty.

The goal of the series is to collaboratively design ways of integrating library services and resources into each course in order to support student success with the interdisciplinary research and applied projects required in these capstones.

Four faculty will be admitted into this Spring 2025 cohort, and each will receive \$500 in professional development funds.



Information Literacy and Artificial Intelligence

- Librarians partnering with Howe Center for Writing Excellence, Ginny Boehme, Katie Gibson, Stefanie Hilles and Roger Justus
- Created ready-to-use lesson plans for faculty use in the classroom
- Presented at IFLA/WLIC conference in the Netherlands (2023)
- Upcoming presentation at LIDA conference in Croatia in 2025







Events Highlights







NATIONAL POETRY MONTH

University Libraries Presents

A Virtual Conversation with Pulitzer Prize-Winning Author

Rita Dove, '73

Thursday, April 25, 4-5 pm Heritage Room, Shriver Center



THANK YOU TO OUR SPONSORS

Office of the President, Office of the Provost, Alumni Association, Humanities Center, Marjorie Cook Poetry Lectureship, Miami Family Fund, Office of Transformational and Inclusive Excellence, Department of English, Performing Arts Series









Mental Health and Emotional Wellness

Current Trends and Future Directions

Agenda

- 1. Student Health Survey
- 2. Institutional Updates
- 3. Partners in Mental Health





Student Counseling Service Team





Student Health Survey

Current trends in the emotional wellness of Miami students



Student Health Survey Data

PHQ-9

66% of students report experiencing depression.

GAD-7

56.5% of student report experiencing anxiety.

SCOFF

24.7% screened positive for eating disorder.





Student Health Survey Data

Suicide

- 15.4% seriously thought about attempting suicide in the past year.
- 4.5% made a plan to attempt suicide in the past year.
- 1.2% attempted suicide in the past year.





Student Health Survey Data

MH Culture

• 69.4% agree: The culture at Miami supports mental health and well being among students.

Emotional Wellbeing

 67.3% report having the ability to successfully handle life's stresses and adapt to change and difficult times.

Flourishing

 79.1% of students report an experience of **positive** emotions, psychological functioning, and social functioning, most of the time.



Institutional Mental Health Updates

Responding and Innovating



Institutional Updates

Stepped Care

Comprehensive focus on treatment, prevention, and response.

New Resources

Financial support from new grants, donors, and fees.

Mental Health Committee

Focused on Miami's faculty, staff, and students' mental health.

Student Synergy

Student Government, Greek-affiliated and other student orgs all rowing together.



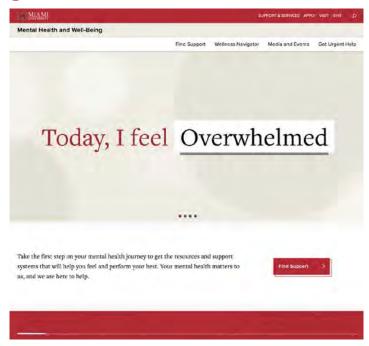
Recent Additions and Enhancements

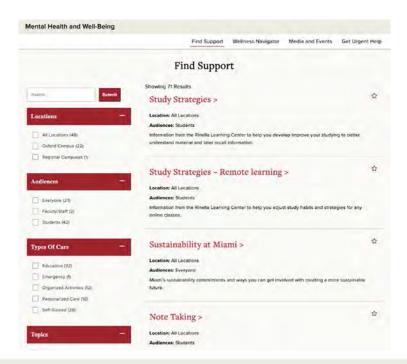
- Revamped website
- Online scheduling
- Crisis text line
- Parent videos
- Student of concern reporting



New Mental Health Website

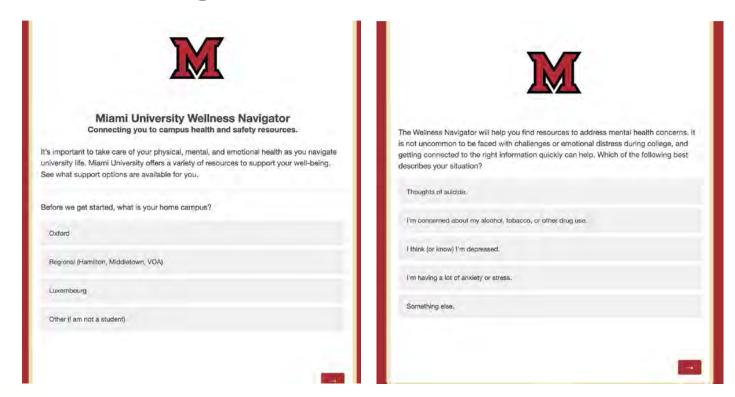
Wellbeing.MiamiOH.edu







Wellness Navigator





Partners in the Work

Mental Health is an institutional priority



Other Campus Initiatives

- Dean of Students and CARE reports
- Incubator fund collaborations
- Regional campus efforts



MiamiOH.edu/StudentConcern



Summary

The emotional well-being of all university community members bolsters the engaged scholarship, creativity, and innovation on which the university thrives. Our collective efforts are integral to creating a campus where mental health is prioritized and everyone feels empowered to seek support when needed.





Questions?

John Ward, PhD 513-529-4634, wardja2@MiamiOH.edu MiamiOH.edu/counseling



Enrollment Management and Student Success Update Board of Trustees Meeting

February 2025



ENROLLMENT MANAGEMENT AND STUDENT SUCCESS



Oxford First Year Enrollment Update



Fall 2025 Applications Residency

| | 2021 | 2022 | 2023 | 2024 | 2025 | ∆ 2024 to 2025 |
|-----------------------|--------|--------|--------|--------|--------|----------------|
| Non-Resident | 16,272 | 15,800 | 19,085 | 20,547 | 23,008 | 12.0% |
| Domestic Non-Resident | 14,033 | 13,124 | 14,957 | 16,221 | 18,838 | 16.1% |
| International | 2,239 | 2,676 | 4,128 | 4,326 | 4,170 | -3.6% |
| Ohio Resident | 14,279 | 15,039 | 16,255 | 17,630 | 19,058 | 8.1% |
| Grand Total | 30,551 | 30,839 | 35,340 | 38,177 | 42,066 | 10.2% |



Fall 2025 Applications

Academic Division

| | 2021 | 2022 | 2023 | 2024 | 2025 | △ 2024 to 2025 |
|--|--------|--------|--------|--------|--------|----------------|
| College of Arts and Science | 12,463 | 11,868 | 12,192 | 12,906 | 14,012 | 8.6% |
| Farmer School of Business | 8,076 | 8,487 | 9,742 | 10,654 | 12,132 | 13.9% |
| College of Engineering and Computing | 4,166 | 4,293 | 5,452 | 5,886 | 5,909 | 0.4% |
| College of Education, Health and Society | 2,696 | 2,790 | 3,754 | 3,947 | 4,461 | 13.0% |
| College of Creative Arts | 1,677 | 1,764 | 2,065 | 2,185 | 2,091 | -4.3% |
| Nursing | 1,473 | 1,637 | 2,135 | 2,599 | 3,461 | 33.2% |
| Grand Total | 30,551 | 30,839 | 35,340 | 38,177 | 42,066 | 10.2% |



Fall 2025 Admits

Residency

| | 2021 | 2022 | 2023 | 2024 | 2025 | △ 2024 to 2025 |
|-----------------------|--------|--------|--------|--------|--------|----------------|
| Non-Resident | 11,285 | 11,894 | 12,604 | 14,107 | 14,532 | 3.0% |
| Domestic Non-Resident | 10,311 | 10,988 | 12,042 | 12,851 | 13,729 | 6.8% |
| International | 974 | 906 | 562 | 1,256 | 803 | -36.1% |
| Ohio Resident | 9,727 | 11,518 | 13,314 | 13,795 | 13,287 | -3.7% |
| Grand Total | 21,012 | 23,412 | 25,918 | 27,902 | 27,819 | -0.3% |



Fall 2025 Admits

Academic Division

| | 2021 | 2022 | 2023 | 2024 | 2025 | △ 2024 to 2025 |
|--|--------|--------|--------|--------|--------|----------------|
| College of Arts and Science | 9,426 | 10,313 | 10,375 | 11,804 | 12,534 | 6.2% |
| Farmer School of Business | 5,538 | 6,089 | 6,947 | 6,760 | 6,247 | -7.6% |
| College of Engineering and Computing | 2,812 | 2,991 | 3,419 | 3,947 | 3,843 | -2.6% |
| College of Education, Health and Society | 1,851 | 2,116 | 2,851 | 3,016 | 3,312 | 9.8% |
| College of Creative Arts | 1,036 | 1,256 | 1,445 | 1,166 | 1,136 | -2.6% |
| Nursing | 349 | 647 | 881 | 1,209 | 747 | -38.2% |
| Grand Total | 21,012 | 23,412 | 25,918 | 27,902 | 27,819 | -0.3% |



Fall 2025 Confirmations

Residency and Pathways

| | 2021 | 2022 | 2023 | 2024 | 2025 | △ 2024 to 2025 |
|------------------------------------|-------|-------|-------|-------|-------|----------------|
| Non-Resident - Oxford | 286 | 324 | 335 | 342 | 376 | 9.9% |
| Domestic Non-Resident | 277 | 311 | 315 | 305 | 346 | 13.4% |
| International | 9 | 13 | 20 | 37 | 30 | -18.9% |
| Ohio Resident - Oxford | 720 | 686 | 743 | 860 | 887 | 3.1% |
| Grand Total - Oxford | 1,006 | 1,010 | 1,078 | 1,202 | 1,263 | 5.1% |
| Pathways | 0 | 0 | 12 | 35 | 52 | 48.6% |
| Grand Total – Oxford & Pathways | 1,006 | 1,010 | 1,090 | 1,237 | 1,315 | 6.3% |



Fall 2025 Confirmed

Academic Division

| | 2021 | 2022 | 2023 | 2024 | 2025 | △ 2024 to 2025 |
|--|-------|-------|-------|-------|-------|----------------|
| College of Arts and Science | 386 | 388 | 362 | 405 | 493 | 21.7% |
| Farmer School of Business | 335 | 310 | 347 | 386 | 373 | -3.4% |
| College of Engineering and Computing | 74 | 95 | 112 | 117 | 118 | 0.9% |
| College of Education, Health and Society | 125 | 116 | 151 | 169 | 141 | -16.6% |
| College of Creative Arts | 60 | 65 | 61 | 63 | 70 | 11.1% |
| Nursing | 26 | 36 | 45 | 62 | 68 | 9.7% |
| Grand Total | 1,006 | 1,010 | 1,078 | 1,202 | 1,263 | 5.1% |



Yield Efforts

Tactics are very similar to last year's, without the challenges of managing FAFSA uncertainty.

- **DIVISIONAL EVENTS**: We continue to add tours/sessions tailored to student interests.
- FAMILY PROGRAMS: Student health and wellness, orientation, housing.
- Tailored communications and events for students who did not get into FSB or nursing.
- PATHWAYS: We will partner with the Student Success Center to offer more robust communications and events throughout the spring and summer.

{VISITS AND EVENTS}

Registrations for Make it Miami are up 16% over last year at this time. Over 900 students have attended Red Brick Roadshows this year.

Transfer Update



Spring 2025 Transfer First Day Enrollment

| | 2023 | 2024 | 2025 | △ 2024 to 2025 | | | | | |
|-----------------------|----------|------|------|----------------|--|--|--|--|--|
| Two-Year Colleges | | | | | | | | | |
| Applications | 92 | 67 | 87 | 29.9% | | | | | |
| Admits | 56 | 45 | 53 | 17.8% | | | | | |
| Confirms | 21 | 25 | 28 | 12.0% | | | | | |
| Four-Year Colleges | | | | | | | | | |
| Applications | 197 | 201 | 231 | 14.9% | | | | | |
| Admits | 125 | 129 | 147 | 14.0% | | | | | |
| Confirms | 64 | 79 | 77 | -2.5% | | | | | |
| International/Other C | Colleges | | | | | | | | |
| Applications | 384 | 366 | 424 | 15.8% | | | | | |
| Admits | 68 | 53 | 40 | -24.5% | | | | | |
| Confirms | 6 | 17 | 7 | -58.8% | | | | | |
| Total | Total | | | | | | | | |
| Applications | 673 | 634 | 742 | 17.0% | | | | | |
| Admits | 249 | 227 | 240 | 5.7% | | | | | |
| Confirms | 91 | 121 | 112 | -7.4% | | | | | |



Data as of January 27

Fall 2025 Transfer

| | 2023 | 2024 | 2025 | △ 2024 to 2025 | | | | | |
|-----------------------|----------|------|------|----------------|--|--|--|--|--|
| Two-Year Colleges | | | | | | | | | |
| Applications | 130 | 128 | 125 | -2.3% | | | | | |
| Admits | 68 | 77 | 63 | -18.2% | | | | | |
| Confirms | 16 | 13 | 12 | -7.7% | | | | | |
| Four-Year Colleges | | | | | | | | | |
| Applications | 204 | 240 | 217 | -9.6% | | | | | |
| Admits | 87 | 128 | 103 | -19.5% | | | | | |
| Confirms | 12 | 20 | 20 | 0.0% | | | | | |
| International/Other C | Colleges | | | | | | | | |
| Applications | 397 | 463 | 468 | 1.1% | | | | | |
| Admits | 6 | 50 | 24 | -52.0% | | | | | |
| Confirms | 1 | 6 | 5 | -20.0% | | | | | |
| Total | Total | | | | | | | | |
| Applications | 731 | 831 | 810 | -2.5% | | | | | |
| Admits | 161 | 255 | 190 | -25.5% | | | | | |
| Confirms | 29 | 39 | 37 | -5.1% | | | | | |





Graduate Admission Update



Spring 2025 New Graduate First Day Enrollment

| | 2023 | 2024 | 2025 | △ 2024 to 2025 | | | | | | |
|--------------------|-----------------------|------|------|----------------|--|--|--|--|--|--|
| Fee Paying Program | Fee Paying Programs * | | | | | | | | | |
| Applications | 92 | 104 | 129 | 24.0% | | | | | | |
| Admits | 69 | 72 | 103 | 43.1% | | | | | | |
| Confirms | 55 | 54 | 69 | 27.8% | | | | | | |
| BA/MA | | | | | | | | | | |
| Applications | 42 | 51 | 46 | -9.8% | | | | | | |
| Admits | 38 | 42 | 39 | -7.7% | | | | | | |
| Confirms | 35 | 37 | 32 | -13.5% | | | | | | |
| Total | | | | | | | | | | |
| Applications | 282 | 316 | 375 | 18.7% | | | | | | |
| Admits | 209 | 197 | 264 | 34.0% | | | | | | |
| Confirms | 149 | 136 | 135 | -0.7% | | | | | | |



Data as of January 27

^{*} Fee Paying programs are degree programs where less than 50% of tuition and fees are paid by a graduate assistantship or other internal funds. This includes all Market Driven Tuition, all online and some on-campus programs

Fall 2025 Graduate Update

| | 2023 | 2024 | 2025 | △ 2024 to 2025 | | | | | |
|--------------------|-----------------------|-------|-------|----------------|--|--|--|--|--|
| Fee Paying Program | Fee Paying Programs * | | | | | | | | |
| Applications | 280 | 521 | 522 | 0.2% | | | | | |
| Admits | 171 | 300 | 255 | -15.0% | | | | | |
| Confirms | 112 | 193 | 176 | -8.8% | | | | | |
| BA/MA | | | | | | | | | |
| Applications | 93 | 102 | 136 | 33.3% | | | | | |
| Admits | 75 | 87 | 109 | 25.3% | | | | | |
| Confirms | 63 | 77 | 90 | 16.9% | | | | | |
| Total | | | | | | | | | |
| Applications | 2,069 | 2,631 | 2,982 | 13.3% | | | | | |
| Admits | 615 | 848 | 799 | -5.8% | | | | | |
| Confirms | 265 | 365 | 332 | -9.0% | | | | | |

^{*} Fee Paying programs are degree programs where less than 50% of tuition and fees are paid by a graduate assistantship or other internal funds. This includes all Market Driven Tuition, all online and some on-campus programs



Data as of February 26

Regionals Enrollment Update



Spring 2025 Regionals First Day Enrollment

| | 2023 | 2024 | 2025 | △ 2024 to 2025 |
|--------------|------|------|------|----------------|
| Hamilton | | | | |
| Applications | 186 | 144 | 166 | 15.3% |
| Admits | 96 | 92 | 96 | 4.3% |
| Registered | 44 | 62 | 68 | 9.7% |
| Middletown | | | | |
| Applications | 163 | 139 | 115 | -17.3% |
| Admits | 102 | 103 | 59 | -42.7% |
| Registered | 38 | 59 | 27 | -54.2% |
| Total | | | | |
| Applications | 349 | 283 | 281 | -0.7% |
| Admits | 198 | 195 | 155 | -20.5% |
| Registered | 82 | 121 | 95 | -21.5% |



Fall 2025 Regionals Update

| | 2023 | 2024 | 2025 | △ 2024 to 2025 | | | | | |
|--------------|----------|------|------|----------------|--|--|--|--|--|
| Hamilton | Hamilton | | | | | | | | |
| Applications | 572 | 521 | 565 | 8.4% | | | | | |
| Admits | 413 | 366 | 397 | 8.5% | | | | | |
| Confirms | 242 | 194 | 247 | 27.3% | | | | | |
| Middletown | • | • | • | | | | | | |
| Applications | 318 | 249 | 255 | 2.4% | | | | | |
| Admits | 230 | 176 | 173 | -1.7% | | | | | |
| Confirms | 155 | 112 | 113 | 0.9% | | | | | |
| Total | | | | | | | | | |
| Applications | 890 | 770 | 820 | 6.5% | | | | | |
| Admits | 643 | 542 | 570 | 5.2% | | | | | |
| Confirms | 397 | 306 | 360 | 17.6% | | | | | |



Admission Test Requirement Policy Update



ENROLLMENT MANAGEMENT AND STUDENT SUCCESS





Test Score Requirements: Brief History and Context

Test scores were required for admission to Oxford as a part of admission review until Fall 2021

In the pandemic, almost all selective colleges and universities, including Miami, suspended test score requirements

As of today, no IUC school has returned to requiring test scores as a part of admission review

The national trend is to maintain test optional with some exceptions including:

- 5 out of 8 Ivy Leagues
- 4 out of 11 top privates
- 9 out of 25 top publics (Note: 3 are in states that required scores in COVID)

^{2:} Columbus Dispatch, October 2024



Enrollment Trends at Miami Post-Test Optional

- Applications have increased 56.6%
 - First-generation applications have increased by 154%
 - Average GPA is 3.82 vs. 3.85
- Admit rate has decreased from 92% to 75%
- Retention rate has increased from 89.2% to 90.1%
 - Retention trends were an important factor in determining a permanent policy



Test Score Policy and Practices Fall 2026 and beyond

Miami University-Oxford will make permanent the test optional policy

Test scores will still be welcomed as a part of holistic and contextual review

 For select programs, the Office of Admission may utilize more scrutiny of factors such as GPA, curriculum rigor, and AP scores when a test score is not provided

Students will continue to be enrolled in student success programming that has a track record of canceling out calculated retention risks

Workday Student Update



ENROLLMENT MANAGEMENT AND STUDENT SUCCESS



WORKDAY STUDENT CHANGES

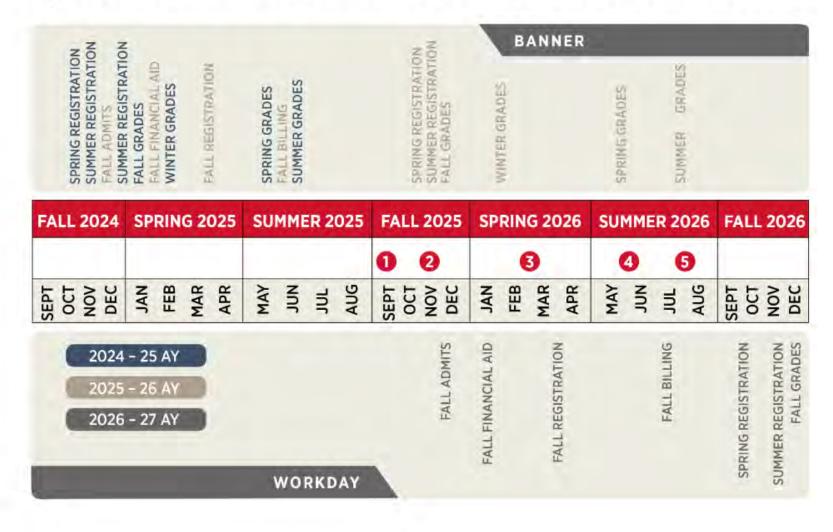
- Stricter enforcement of home campus designation and course registrations by Program of Study
- Integrated Academic Progress Report will replace uAchieve/DARS
- More consistent billing and course registration management for Market Driven Tuition programs
- Dual System of Record overlap during Fall 2025 to Fall 2026 transition period



181/240 #

MIAMI WORKDAY IMPLEMENTATION

System of Record Transition Timeline



SERVICE LIVE IN WORKDAY

1

- SLATE INTEGRATION
- ACADEMIC UNITS AND LEVELS
- · STUDENT PERSONAL INFO SETUP
- PROGRAMS OF STUDY
- CALENDARS
- EDUCATIONAL INSTITUTIONS
- COURSE CATALOG

2

- VERIFICATION, AWARDING AND PACKAGING FOR NEW STUDENTS
- ISIRS
- CLASS SCHEDULE

3

- REGISTRATION
- STUDENT CONVERSION (ALL)
- VERIFICATION, AWARDING, AND PACKAGING FOR CONTINUING STUDENTS
- FEE CALCULATIONS, SPONSORS AND WAIVERS

4

- PAYMENTS
- CASHIERING INTEGRATION
- CHARGE ASSESSMENT
- · PAYMENT PLANS
- DISBURSEMENT
- DOTA
- * STUDENT FINANCIALS BALANCES
- TRANSCRIPT GENERATION

5

- GRADING
- GRADUATION
- END-OF-TERM PROCESSING

External System Changes

Replaced by Workday

- Banner
- uAchieve DARS
- Photo Roster
- Withdrawal app
- Change of Program app
- Course Repeat app
- Re-enrollment app
- Student info FERPA app
- eCRT Effort Reporting
- Academic Advisor Assignment
- · BDM (for most student docs)

Keeping

- Canvas
- Slate
- EAB Navigate
- CourseLeaf CIM & CAT
- · Nelnet Student Payments
- Flywire International Payments
- National Student Clearinghouse
- Terradotta
- · The Hub
- 25Live
- Maxient
- Handshake
- ESCI (1098-T processing)
- eCampus
- Sunapsis
- myMiami
- Cayuse Grant Manager

Still Under Review

- LobbyCentral
- Paver
- Teamworks/ARMS
- AIM
- Cvent
- Grade Submission
- TutorTrac



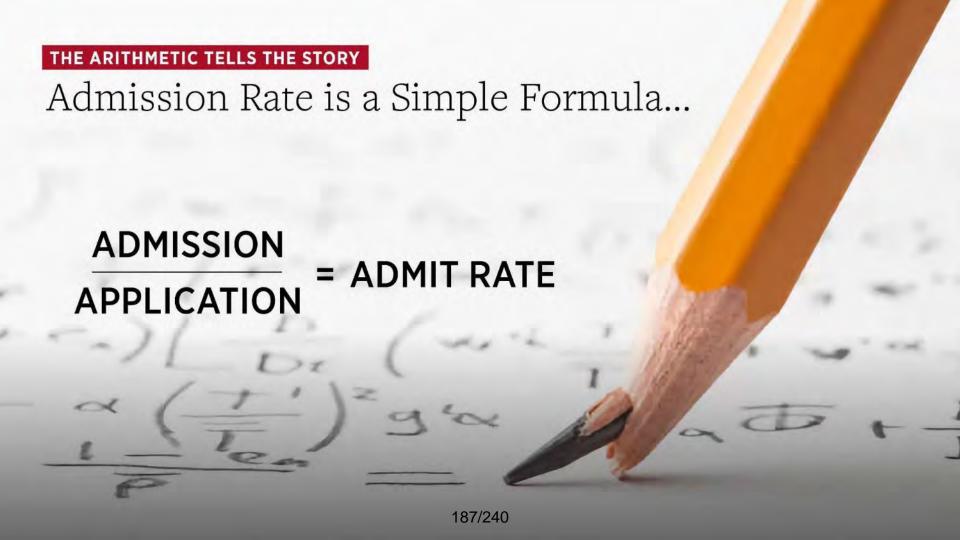




ENROLLMENT MANAGEMENT AND STUDENT SUCCESS



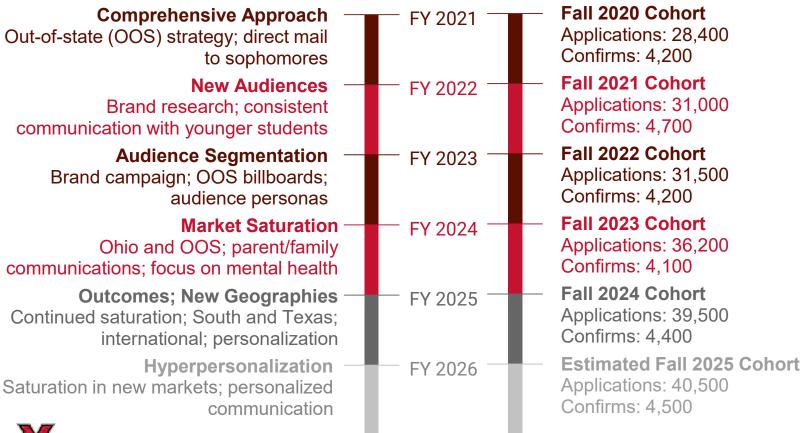








Key Marketing Tactics by Year





Strategies to Drive Applications

EMSS and UCM partner to

- Reach prospective students earlier
- Build trust with students' parents/families
- Invest in omnichannel marketing in key markets
- Personalize content and provide useful information
- Assess campaigns and measure results to optimize performance
- Build personal relationships with students and families



Earlier Outreach



Current Sophomore inquiries:

- +69% for entry year 2027 vs. entry year 2026
- Non-Resident: +79.3%

Current junior inquiries:

- +52.8% for entry year 2026 vs. entry year 2025
 - Non-Resident: +61.9%



Parent/Family Communication

- Parents are top influencers in student college choice
- We communicate with families directly as early as ninth grade
- We are actively pursuing expanding our parent audience







Omnichannel Marketing and Multimedia

- Investment in outreach across platforms and media
 - Owned Media: Email/SMS, Web, Social Media
 - Paid Advertising: Digital, Out-of-Home, Broadcast, Over-the-Top TV
 - Earned: News media coverage, Organic and User-Generated Social Media
 - Other: Postal Mail, Third-Party College Search Platforms







Personalized Content





Useful Information

POTENTIAL

median salary

\$69,100

42 Months white - Dates Did

AMONG UNIVERSITIES IN THE

U.S. FOR ALUMNI WEALTH

Mid-career alumni

median salary

\$132,800

BEST COLLEGES FOR

FUTURE LEADERS

35





HIT THE GROUND RUNNING

Far and wide

Recent Miami grads have earned impressive titles such as:



Partition 7 58







In 2021, graduates

accepted jobs in

Assessments and Metrics

Campaign Performance

- Advertising
 - cost per click, click through rate, exposure, impressions, etc.
- Website
 - traffic, unique visitors, conversion, bounce rate, etc.
- Social Media
 - engagement rate, share of voice, reach, follower, etc.
- Email
 - open rate, click through rate, unsubscribe rate, etc.



Assessments and Metrics

Big Picture Performance

- Applications
 - Increased in every state with advertising (except CO)
 - Applications are up more than 20% in 12 of 19 states
- Confirmations
 - Up 6% in states with advertising and down -8% in states without advertising since 2022
- Yield
 - Yield rate was 2 percentage points higher on average in states with advertising vs states without advertising



Fall 2025 Applications

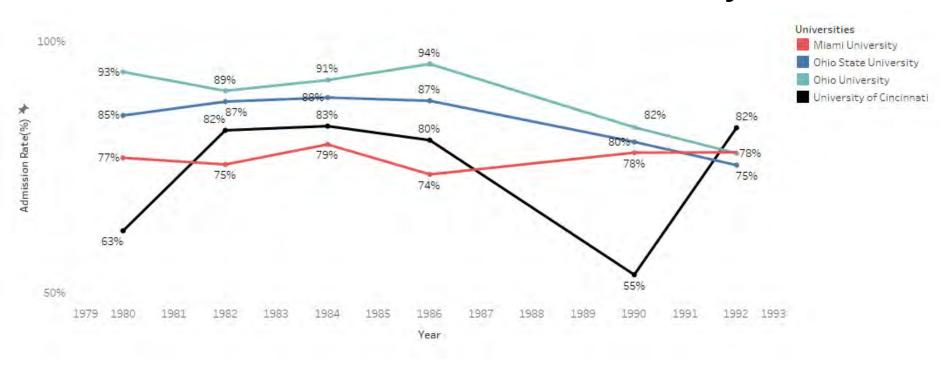
Markets and States

| | | 2021 | 2022 | 2023 | 2024 | 2025 | Change Year Over Year |
|---------------------|---------------|--------|--------|--------|--------|--------|-----------------------|
| Primary | Connecticut | 514 | 407 | 492 | 533 | 570 | 6.9% |
| | Illinois | 3,550 | 3,309 | 3,981 | 4,072 | 4,963 | 21.9% |
| | New York | 721 | 707 | 772 | 870 | 1,118 | 28.5% |
| | Subtotal | 4,785 | 4,423 | 5,245 | 5,475 | 6,651 | 21.5% |
| Secondary | Minnesota | 351 | 407 | 386 | 404 | 476 | 17.8% |
| | Missouri | 468 | 452 | 466 | 474 | 452 | -4.6% |
| | Wisconsin | 262 | 227 | 233 | 275 | 324 | 17.8% |
| | Subtotal | 1,081 | 1,086 | 1,085 | 1,153 | 1,252 | 8.6% |
| Tertiary | California | 551 | 510 | 541 | 537 | 567 | 5.6% |
| | Maryland | 516 | 427 | 453 | 438 | 545 | 24.4% |
| | Massachusetts | 477 | 414 | 461 | 559 | 698 | 24.9% |
| | New Jersey | 475 | 397 | 433 | 496 | 683 | 37.7% |
| | Pennsylvania | 653 | 659 | 741 | 839 | 953 | 13.6% |
| | Texas | 250 | 244 | 288 | 355 | 425 | 19.7% |
| | Subtotal | 2,922 | 2,651 | 2,917 | 3,224 | 3,871 | 20.1% |
| Ohio | | 14,347 | 15,121 | 16,320 | 17,669 | 19,217 | 8.8% |
| Other/International | | 7,416 | 7,558 | 9,773 | 10,656 | 11,075 | 3.9% |
| Grand Total | | 30,551 | 30,839 | 35,340 | 38,177 | 42,066 | 10.2% |



Reviewing the Data History and Context 200/240

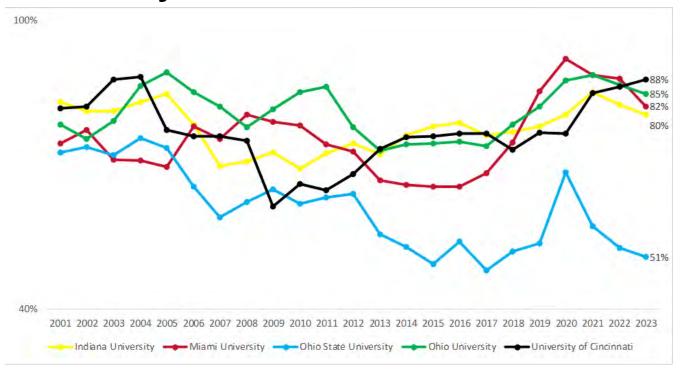
Historical Admit Rate Data for Miami University



^{*} Source: Basic Data Series, Ohio Board of Regents, 1981, 1983, 1985, 1987, 1993



Miami University in Context of Our Peers



^{*} Source: Integrated Postsecondary Education Data System. 2001 was first year of admit rate data collection



Miami University in Context of Our Peers 2019 – 2023

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--------------------------|-------|-------|-------|-------|-------|
| Miami University | 85.3% | 92.0% | 88.6% | 87.9% | 82.1% |
| Indiana University | 77.9% | 80.4% | 85.0% | 82.4% | 80.4% |
| Ohio State University | 53.7% | 68.5% | 57.2% | 52.7% | 50.8% |
| Ohio University | 82.1% | 87.5% | 88.6% | 86.5% | 84.8% |
| University of Cincinnati | 76.7% | 76.4% | 84.8% | 86.2% | 87.7% |

Source: Integrated Postsecondary Education Data System





NEWS AND UPDATES



University Communications and Marketing

FEBRUARY 2025



▲ Players and coaches enjoying their Snoop Dogg Arizona Bowl win.

BOWL GAME VICTORY SPARKS INTEREST IN MIAMI

With the RedHawks football team being crowned as Snoop Dogg Arizona Bowl champions, media and marketing results added to the celebration. From Dec. 8 to Dec. 31, 2024, UCM measured an estimated ad value totaling more than \$225 million.

One day after the bowl game win, Miami saw an increase in point-intime admission confirmations of 266%. Three days after the game, Miami saw a 12.6% year-over-year increase in domestic applications for fall 2025, as well as a 46% year-over-year increase in students confirming their enrollment. These results showcase the value of brand and athletics marketing.

UCM PARTNERS WITH DIVISIONS TO CREATE eNEWSLETTERS

Miami University Regionals, Innovation and Research, and the Graduate School, along with the Colleges of Arts and Science; Creative Arts; Education, Health, and Society; Engineering and Computing; and the Farmer School of Business worked collaboratively to launch an eNewsletter system to publicize the achievements of each division. The first editions of these eNewsletters were sent in January.

With a goal of improving reputation scores and national rankings, each eNewsletter contains a collection of stories highlighting the division's awards, research, and influence. More than 1,500 vice presidents, deans, and senior faculty around the nation will receive the eNewsletters on a quarterly basis.

MARKETING BOLSTERS GRADUATE SCHOOL APPLICATIONS

In 2022, UCM assumed responsibility for marketing the Graduate School — focusing on increased awareness of, and applications for, targeted programs. By 2024, graduate applications had increased 24.5% over 2022, and applications for 2025 are on track for another record year. As of Jan. 15, 2025, graduate applications were up 23.5% compared to the same time in 2024, an increase of 52.7% over 2022.

Each year, UCM partners with the Graduate School, the Office of

STRONG START

23.5%

MORE APPLICATIONS
JANUARY 2025 VS. 2024

Admission, and academic divisions to prioritize graduate programs for marketing — supporting over 20 programs with digital advertising, program-specific emails, and other communication initiatives.

COMMUNITY ENGAGEMENT YIELDS MILLIONS IN PR VALUE

In an effort to build awareness in the Cincinnati area, UCM has engaged in partnerships with community organizations and recognizable partners in the region.

Miami's sponsorship of the Cincinnati Reds "Bark in the Park" night resulted in 230,000 social media impressions, a TV broadcast that reached 100,000 viewers, and 22,000 fans who attended the game. This strategic investment returned more than \$4 million in PR value.

Other partnerships include high school scoreboards and football coverage, signage at the Spooky Nook sports facility in Hamilton, the iHeart Radio Make-a-Wish fundraiser, and television coverage of the solar eclipse and election results.





▲ President Greg and Dr. Renate Crawford at Great American Ball Park with their dogs Newton and Ivy.



UCM'S GOAL To establish and grow Miami University's influence, reputation, and ranking as a leading public university that prepares students for lifelong success in a vibrant campus community that values academic rigor, character, intellect, and serving the public good. Miami University's success depends upon messaging and visual identity strategies that are compelling and consistent across all communication outlets in order to grow enrollment and increase brand awareness.





Marketing by the numbers

SOCIAL MEDIA

Total social media impressions on the university's primary accounts

X 190K

© 8.1M 1.3M

f 15.6M in 936K

Total social media engagements

X 5.7K

(i) 198K 60K

126K

in 61K

633K

Total social media followers

X 61K

O 105K

114K

119K

in 234K

WEBSITE

Website page views

8.8M

clicks (Google)

impressions

CONVERSION TRACKING

42,832 4,191

Applications from Sept. 1, 2024 -Feb. 10, 2025

Requests for information

Social Media top highlights

? 20.5K Total engagements



X 1.5K Total engagements



in 13.7K Total engagements

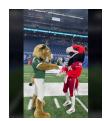




 $oxed{O}~11.1{
m K}$ Total engagements



8.7K Total engagements



News by the numbers

News media pitches

95.4M

4,306
News mentions

1,739

National news media mentions

The Conversation

Articles 67 articles May 1, 2023 - Authors

36 authors May 1, 2023 -

Publishers

215 publishers May 1, 2023 -Jan. 31, 2025

228,458

May 1, 2023 -Jan. 31, 2025

Merit

Personalized student stories

Student achievement press releases sent via Merit

Merit-generated impressions on social



EXECUTIVE COMMITTEE of UNIVERSITY SENATE

Liz Mullenix, , Chair & Provost, University Senate Rosemary Pennington, Chair, Senate Executive Committee Nathan French, Chair Elect, Senate Executive Committee Tracy Haynes, Past Chair, Senate Executive Committee

University Senate Website: https://www.miamioh.edu/academic affairs/university senate

February 17, 2025

To: Board of Trustees, Academic and Student Affairs Committee From: Rosemary Pennington, Chair, Senate Executive Committee RE: University Senate Report to Board of Trustees December 11, 2024 Meeting

Executive Committee of University Senate membership:

- Rosemary Pennington, (Media, Journalism, & Film), Chair
- Nathan French,(CAS), Chair Elect
- Tracy Haynes (Biology), Past Chair
- Brad Goldie,(FSB), At Large Member
- Troy Travis, Staff Member
- Will Brinley, (Student Body President), Undergraduate
- Mastano Dzimbiri, Graduate Student
- Liz Mullenix, Chair & Provost, University Senate
- Elise Radina, (Associate Provost), Secretary of University Senate
- Tammy Patterson, (Assistant for Admin Services), Recording Secretary

The following summarizes items of University Senate Business conducted since the Executive Committee submitted a report to the Board of Trustees on February 17, 2025.

• New Business, Special Reports and Updates delivered to University Senate:

February 10, 2025

- SR 25-08 Sense of the Senate Resolution: Pause Implementation of New Workload Guidelines Cathy Wagner, Ph.D., English Professor, and Ginny Boehme, Science Librarian; Associate Librarian
- SR 25-09 Sense of the Senate Resolution: Affirming the Role of Shared Governance in Drafting Workload Guidelines Liz Wardle, Roger and Joyce Howe Distinguished Professor of Written Communication and Director, Howe Center for Writing Excellence, and Kevin Reuning, Associate Professor, Political Science, Center for Analytics and Data Science
- Electrical and Computer Engineering Master of Engineering, Tim Cameron, Associate Dean and Professor *Presented but not voted on*
- Engineering Doctor of Philosophy, Tim Cameron, Associate Dean and Professor *Presented but not voted on*

o February 24, 2025

- SR 25-10 Electrical and Computer Engineering Master of Engineering
- Beena Sukumaran, Dinesh & Ila Palival Dean of the College of Engineering & Computing
- SR 25-11 Engineering Doctor of Philosophy, Beena Sukumaran, Dinesh & Ila Palival Dean of the College of Engineering & Computing
- CSE Computer Science, Doctor of Philosophy, Tim Cameron, Associate Dean and Professor, Marnie Saunder, Associate Dean and Professor, and Beena Sukumaran, Dinesh & Ila Palival Dean of the College of Engineering & Computing *Presented but not voted on*

• Approved Minors, Revisions to existing degrees, name changes and University Policies received and approved on the University Senate consent calendars:

o February 10, 2025

- Revisions to Existing Majors -CIT Computer and Information Technology, Associate in Applied Science
- Revision to Existing Major- CIT Cybersecurity & Networking, Bachelor of Science in Information Technology
- Revision to Existing Major- CIT Information Technology, Bachelor of Science in Information Technology
- Revision to Existing Major-IMS Games + Simulation, Bachelor of Science
- Revision to Existing Major- KNH -Nutrition, Bachelor of Science in Kinesiology, Nutrition and Health
- Revision to Existing Major- MJF Media and Communication, Bachelor of Arts
- Revision to Existing Major- ART Bachelor of Arts in Art
- Revision to Existing Minors ART Communication Design Minor
- Revision to Existing Minors CSE Computer Science Minor
- Revision to Existing Minors CSE Deep Learning and Artificial Intelligence Minor
- Revision to Existing Minors ESP Entrepreneurship Minor
- Revision to Existing Minors GIC Comparative Race and Ethnic Studies Minor
- New Certificate EDP Learning, Cognitive, and Brain Sciences Graduate Certificate
- New Certificate ENG Computational Linguistics Certificate
- Revision of Existing Certificate MKT/KNH Healthcare Sales Certificate

o February 24, 2025

- New Minor- GRE Russian, East European, and Eurasian Studies (REEES) Minor
- Revisions to Existing Majors -ATH Anthropology, Bachelor of Arts
- Revisions to Existing Majors CSE Computer Science, Master of Computer Science
- Revisions to Existing Majors -CSE Computer Science, Master of Science in Computer Science
- Revisions to Existing Majors EDP Special Education, Master of Education
- Revisions to Existing Majors -ENG Linguistics, Bachelor of Arts
- Revisions to Existing Majors SPA Speech Pathology and Audiology, Bachelor of Science
- New Certificate MTH/TCE Mathematics Education Certificate (non-licensure)

• Senate Resolutions

- SR 25-08 Sense of the Senate Resolution: Pause Implementation of New Workload Guidelines Cathy Wagner, Ph.D., English Professor, and Ginny Boehme, Science Librarian; Associate Librarian
- SR 25-09 Sense of the Senate Resolution: Affirming the Role of Shared Governance in Drafting Workload Guidelines Liz Wardle, Roger and Joyce Howe Distinguished Professor of Written Communication and Director, Howe Center for Writing Excellence, and Kevin Reuning, Associate Professor, Political Science, Center for Analytics and Data Science
- SR 25-10 Electrical and Computer Engineering Master of Engineering
- Beena Sukumaran, Dinesh & Ila Palival Dean of the College of Engineering & Computing
- SR 25-11 Engineering Doctor of Philosophy, Beena Sukumaran, Dinesh & Ila Palival Dean of the College of Engineering & Computing

2

SR 25-08 Sense of the Senate Resolution: Pause Implementation of New Workload Guidelines February 24, 2025

WHEREAS Miami University administration has circulated a document with the title "Faculty Workload Guidelines. Oxford Campus. December 3, 2024 DRAFT," and is in the process of implementing new workload assignments, and

WHEREAS the December 3 Draft states that it incorporates a "new methodology" for categorizing faculty activity, introducing wholly new vocabulary, percentages, and criteria to place faculty into one of seven new "faculty type" categories, and

WHEREAS the December 3 Draft deviates from existing University policy, for example by placing advising under service rather than under teaching (MUPIM 7.4; OAC 3339-7-04; ORC 3345.45), and

WHEREAS Miami University Policy (MUPIM 5.6, OAC-3339-5-06) states that "there is no policy on teaching load that applies absolutely throughout the University," that "within academic divisions and departments, differences in teaching load reflect the differing commitments to research, administration, teaching, and the tenure and experience of the instructional staff, as well as the differing market conditions, accrediting standards, and academic traditions of the disciplines," and that, furthermore, the University Senate has review over changes to that policy, and

WHEREAS the Enabling Act declares University Senate to be "the primary University governance body where students, faculty, staff, and administrators debate University issues and reach conclusions on the policies and actions to be taken by the institution. It is the legislative body of the University in matters involving educational programs, requirements, and standards; [and] faculty welfare...," and

WHEREAS the <u>"Faculty Workload Norms"</u> web page published by Academic Affairs cites <u>University Senate actions</u> on March 22, 2010 and in 2008, indicating then-Provost

Jeffrey Herbst's work before Senate, COAD, divisional committees, and Faculty
Assembly to establish these norms through shared governance (including a Senate vote
and stipulating an annual review by University Senate), and

WHEREAS departments have existing governance on workload assignments approved through normal channels that has not been updated, and yet assignments are currently being made according to different guidelines that are not part of approved governance; and

WHEREAS although the new workload guidelines and criteria have implications for educational programs, faculty welfare, evaluation and promotion, and potentially discipline and discharge, they have not been presented to Senate for review,

RESOLVED: that Miami University administration shall pause implementation of new workload guidelines until after the Provost has made a full presentation to Senate—including furnishing the peer comparison data that informs the guidelines—and Senate has had the opportunity for questions, discussion, and further action under established shared governance procedures.

SR 25-09 Sense of the Senate Resolution:

Affirming the Role of Shared Governance in Drafting Workload Guidelines February 24, 2025

WHEREAS Miami University administration has circulated a document with the title "Faculty Workload Guidelines. Oxford Campus. December 3, 2024 DRAFT," and is in the process of implementing new workload assignments, and

WHEREAS the December 3 Draft states that it incorporates a "new methodology" for categorizing faculty activity, introducing wholly new vocabulary, percentages, and criteria to place faculty into one of seven new "faculty type" categories, and

WHEREAS a need exists to establish a consistent pathway in shared governance for ensuring that faculty workloads meet institutional needs, comply with state laws, and are equitable while comporting with differences in disciplines and faculty roles, and

WHEREAS, according to the Enabling Act, the Board of Trustees "has delegate[d] to the Senate primary responsibility for curriculum, programs, and course offerings and advisory responsibility on all matters related to Miami University," and whereas adjustments to workload norms will alter course offerings and curriculum planning at the university, and

WHEREAS the Enabling Act further declares University Senate to be "the primary University governance body where students, faculty, staff, and administrators debate University issues and reach conclusions on the policies and actions to be taken by the institution [and is] the legislative body of the University in matters involving educational programs, requirements, and standards [and] faculty welfare...," and

WHEREAS Miami University Policy (MUPIM 5.6, OAC-3339-5-06) states that "there is no policy on teaching load that applies absolutely throughout the University," that "within academic divisions and departments, differences in teaching load reflect the differing commitments to research, administration, teaching, and the tenure and experience of the instructional staff, as well as the differing market conditions, accrediting standards, and academic traditions of the

disciplines," and that, furthermore, the University Senate has review over changes to that policy, and

WHEREAS the <u>"Faculty Workload Norms"</u> web page published by Academic Affairs cites <u>University Senate actions</u> on March 22, 2010 and in 2008, indicating then-Provost Jeffrey Herbst's work before Senate, COAD, divisional committees, and Faculty Assembly to establish these norms through shared governance (including a Senate vote and stipulating an annual review by University Senate), and

WHEREAS the new guidelines incorporate assumptions categorizing faculty workload equivalents for venue, impact and quality of research productivity that are relevant to promotion and tenure, but are not always aligned with criteria previously established in university and departmental governance, and

WHEREAS according to the <u>Statement on Government of Colleges and Universities</u> approved by the Association of Governing Boards, the American Council on Education, and the American Association of University Professors, the "faculty has primary responsibility for such fundamental areas as...research [and] faculty status, [and] on these matters the power of review or final decision lodged in the governing board or delegated by it to the president shou be exercised adversely only in exceptional circumstances, and for reasons communicated to the faculty," and

WHEREAS the Board of Trustees determined in 2021 that Miami's policies "align" with the above-linked Statement on Governance of Colleges and Universities, which according to the chair "provides an excellent framework to help institutions shape effective shared governance systems" and that "Miami's shared governance systems are sound and in clear conformity with these principles," and that Miami intends to continue to pursue shared governance in alignment with the statement (Minutes, Board of Trustees Meeting, May 9, 2021, pp. 7–9), and

WHEREAS fair and consistent implementation of workload policies necessitates a university-level process for appeal and reconsideration of workload assignments to ensure they are appropriate and equitable, and

RESOLVED: that the charge of the Academic Policy Committee, which "consults with

and advises the Provost about all matters of academic policy affecting the University," shall be amended to insert the following sentence before the final sentence:

"It [the Committee] develops and, when appropriate, updates recommendations on workload norms and guidelines for teaching, research and service that heed applicable laws, are informed by peer benchmarking, take into account differences in disciplines and roles, and consider potential effects on curriculum planning, course offerings and educational quality."

RESOLVED: that Academic Policy Committee shall 1) draft recommended workload norms and guidelines in line with its new charge, 2) design a university-wide grievance policy based on those norms and guidelines for handling requests for reconsideration of work assignments and 3) submit both to Senate for review by January 1, 2026 with a return to its consideration for the responsibilities of the Faculty Welfare Committee if and or when that Committee is restored to tasking.

Appendix: Full charge of <u>Academic Policy Committee</u> with proposed amendment:

The functions of the Academic Policy Committee are to advise the Provost and make recommendations to the academic deans, University Senate or other University Senate committees on educational policies found in: the Policy Library related to curriculum and research such as but not limited to: course registration, course repeat, re-enrollment, transfer credit, examinations, grading system, academic integrity, attendance, classification of students, degree honors and graduation requirements; and wording in the General Bulletin that relates to the policies under consideration. The Committee is responsible for reviewing revisions of policies in the areas listed above, reviewing proposals for new or revised policies from others, and can also propose policies. It develops and, when appropriate, updates recommendations on workload norms for teaching, research and service that heed applicable laws, are informed by peer benchmarking, take into account differences in disciplines and roles, and consider potential effects on curriculum planning, course offerings and educational quality. It reports regularly to Senate; and consults with and advises the Provost about all matters of academic policy affecting the University.

SR 25-10

Electrical and Computer Engineering - Master of Engineering February 24, 2025

BE IT HEREBY RESOLVED that University Senate endorses the proposed program, Electrical and Computer Engineering - Master of Engineering

AND FURTHERMORE, that the endorsement by University Senate of the proposed degree will be forwarded to the Miami University Board of Trustees for consideration.

SR 25-11

Engineering - Doctor of Philosophy February 24, 2025

BE IT HEREBY RESOLVED that University Senate endorses the proposed program, Engineering - Doctor of Philosophy

AND FURTHERMORE, that the endorsement by University Senate of the proposed degree will be forwarded to the Miami University Board of Trustees for consideration.

Miami University – Board of Trustees Global Initiatives Update February 2025

Cheryl D. Young

Associate Vice President, Global Initiatives; Interim Director, Education Abroad

Under a mission to lead and support the comprehensive internationalization of Miami University. Global Initiatives focuses on student success with a commitment to globally focused experience, and acts as the connective tissue for all institutional internationalization and global learning realms of the university experience for faculty, staff, and students.

Global Initiatives centers include Education Abroad, Miami University Dolibois European Center (MUDEC), International Student & Scholar Services, the Miami University International Student Center, the English Language Learner Writing Center, and Continuing Education (including the Institute for Learning in Retirement and the Global Partner Summer School). Each of these units contributes significantly to the commitment to international education through academic programs and courses, experiential learning, co-curricular activities and programs, and global initiatives aligned with institutional strategies.

Education Abroad

The **Education Abroad** office at Miami supports Study Abroad programs as well as the growing number of domestic Study Away programs. The Education Abroad team and leadership use their global learning and international education expertise in collaboration with faculty and staff to develop meaningful and impactful faculty led programs, support the Miami University Dolibois European Center, and other experiential global learning realms such as internships, service learning, and student research projects and interests.

Miami University is a national leader in education abroad, and in the top five ranked schools in the U.S. for the total number of students choosing to study abroad for academic credit. The primary destinations for Miami students include Luxembourg, Italy, Spain, Costa Rica, and the United Kingdom. Many students are traveling with our outstanding faculty in programs that are developed collaboratively with the academic departments and divisions, Project Dragonfly, FSB Global, as well as the Honor's College. In 2024-25 over 140 faculty led programs have been proposed and approved, with every academic division represented, and many interdisciplinary efforts offered in the growing areas of global health, leadership management, and global internships.

Miami University Dolibois European Center (MUDEC)

The European Center continues to experience a significant growth in enrollments with more housing options, a more focused curriculum allowing students to advance in their academic path, and increased experiential learning opportunities. In 2023-24, MUDEC hosted 398 students, and enrollment is expected to reach 420 in the current academic year, 2024-25. During winter term 2025 MUDEC hosted the Department of Nursing Honor's program, *Servant Leadership: Caregiving in a Crisis*. Led by Dr. Anna Ressler (and previously by Ms. Britt Cole and Dr. Sara Arter), the students spent three weeks at MUDEC, and then traveled to Geneva, Switzerland for an experiential immersion experience at the United Nations. This outstanding program has been

nominated for the Institute for International Education (IIE) Heiskell Award to recognize the interdisciplinary nature of the program, the robust partnership with UNITAR and the Red Cross, as well as the excellent feedback from the U.N. about Miami student engagement.

International Student & Scholar Services

The International Student & Scholar Services (ISSS) office leads the effort to support international students and scholars from the point of commitment to Miami through alumni status. Currently there are approximately 1,110 international students studying at Miami across all campuses, at the graduate or undergraduate level, or in Optional Practical Training (OPT) opportunities.

In the spring of 2024 Provost Elizabeth Mullenix appointed a task force to make recommendations toward an English Language Program and accreditation of that program through CEA. Recommendations were submitted in May 2024 and noted that the urgency for a revitalized and centralized center is found in the necessity to increase international student enrollment (particularly sponsored students whose sponsoring organization will require accreditation) and to present a unified effort representing teaching excellence and the unique strengths of Miami University. This effort is in its final planning stages, with curriculum developed and a planned opening date of July 1, 2025. The program will be offered in three terms: fall, spring, and summer. The unit will reside within Global Initiatives, and work collaboratively across the College of Arts & Sciences and the College of Liberal Arts & Applied Science, as well as the English Language Learning Writing Center, and International Student Center.

Continuing Education

The **Continuing Education** office continues to offer robust non-credit and credit learning opportunities across the campus and community. Examples include: Ohio Writing Project master's degree program courses, the manufacturing process workshop on material selection, Career Exploration opportunities in the U.S. and abroad, and not for credit study abroad opportunities in Zambia, Guatemala, and Europe. The Institute for Learning in Retirement (ILR) continues to grow with an 11% enrollment increase this year. Enrollments have reached over 675, attending a variety of 136 non-credit courses, and 25 special events. The average age of the participants is 75 years. The ILR has over 300 unpaid volunteers, including 230 instructors and speakers. Each semester, our lifelong learners are presented with a diverse array of subjects to explore. Some of our most popular classes this year included: The Imminent Solar Eclipse, Politics in the Age of Twitter, Let it Go: Declutter to Downsize, Renewing Your Mind by Training Your Brain, Pundits, Polls, and Politics, Electric Vehicles, and the ever-popular lunchtime lecture series, just to name a few.

Division of Student Life

NEWS AND UPDATES | February 2025

Community and belonging • Diversity and inclusion • Student transitions • Academic support • **Health and wellness** • Engagement and leadership

The Division of Student Life supports student health and wellness through a variety of resources, services, and programming. While much of this report focuses on mental health, we recognize that wellness is influenced by many factors, including physical health, social connection, and academic support.

BetterMynd

The **Student Counseling Service** recently expanded student access to counseling through the online therapy platform BetterMynd. BetterMynd connects students with a licensed, insured counselor for one-on-one teletherapy sessions. This service provides support during evenings, weekends, and school breaks when the Student Counseling Service is closed. It also provides an opportunity for students who are out-of-state on a study-away experience to engage with therapy remotely.

Mental Health Dinner and Panel

In October 2024, the **Office of Student Wellness** and the **Student Counseling Service**, with the Associated Student Government, Interfraternity Council, and Panhellenic Association, hosted a mental health-focused dinner and panel discussion for student leaders. The event brought together over 100 student leaders for a moderated discussion on how to support mental well-being within their organizations. The student participation reflects a growing commitment among student leaders to prioritize mental health, reduce stigma, and foster a culture of well-being within the campus community.

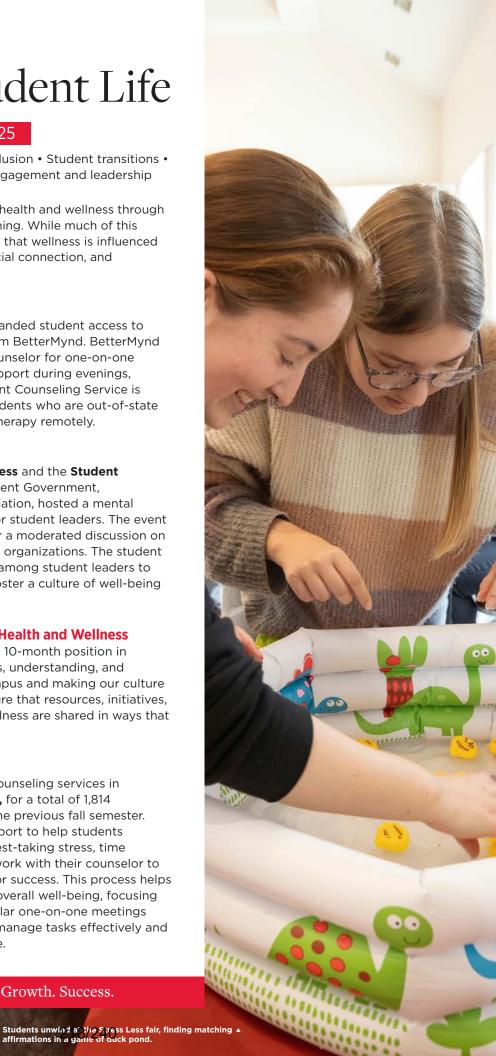
Communications Coordinator for Student Health and Wellness

The Division of Student Life added a full-time, 10-month position in January 2025 to focus on elevating awareness, understanding, and perception of mental health resources on campus and making our culture of care more visible. The coordinator will ensure that resources, initiatives, stories, and updates related to health and wellness are shared in ways that are proactive, creative, and effective.

Academic Counseling on the Rise

Over 440 students engaged with academic counseling services in fall 2024 through the **Rinella Learning Center**, for a total of 1,814 appointments. This was a 10% increase over the previous fall semester. Academic counseling offers personalized support to help students overcome challenges like academic anxiety, test-taking stress, time management, and procrastination. Students work with their counselor to set achievable goals and develop strategies for success. This process helps students build academic skills and promotes overall well-being, focusing on both personal and academic growth. Regular one-on-one meetings and follow-up support empower students to manage tasks effectively and thrive academically and emotionally in college.

The Division of Student Life: Learning. Growth. Success.



Mental Health Committee and Grant Funding

Building on the insights from the 2022-23 Mental Health Task Force report, Student Life has established a comprehensive approach to mental health and emotional well-being through the university-wide Mental Health Committee. The committee work includes implementing the task force's recommendations and continuing to explore new initiatives related to mental health.

MENTAL HEALTH COMMITTEE ACHIEVEMENTS

Online Scheduling for Student Counseling Appointments

Students can now schedule their first in-person counseling appointment online. Previously, first appointments needed to be made over the phone or in person. The online scheduling option is for initial consultations only; after the first appointment, students will schedule their next meetings at the end of each appointment.

Parent and Family Support

The Office of Parent and Family Programs, with the Office of Student Wellness and the Student Counseling Service created a series of videos to help parents whose students are experiencing mental heath challenges. The videos provide practical tips and conversation prompts for parents and families to engage with students around mental health topics.

Expanded Student of Concern Form

The **Office of the Dean of Students** expanded access to the student of concern form to both students and community members in 2023-24 rather than being accessible to faculty and staff only. The form is a simple outlet to identify and support Miami students who are struggling with mental health, financial challenges, etc. Students can also use the form to self-identify a concern. Submitted concerns are routed through the CARE Team, where the appropriate outreach office is identified and dispatched.

WellTrack Boost App

Welltrack Boost is a self-guided, clinically supported, cognitive behavioral therapy-based set of tools that help students assess, understand, and work on their own behavioral health and wellness. The app is part of the **Student Counseling Service**'s strategy to increase access to student care in more informal ways than individual therapy.

Increased Communication between Oxford and Regionals Counseling

The Oxford and Regional offices for **Student Counseling Service** began collaborating on data collection methods to better serve students on all campuses. All campuses are exploring improved ways to facilitate student care as students transition between campuses as well.

Health and Wellness Topics in Miami Matters

In collaboration with University Communications and Marketing, the Miami Matters newsletter to the Miami community will now contain a regular cadence of content related to health and wellness. These articles will include updates on resources and services, as well as tips, tools, and strategies to support student, faculty, and staff well-being.

Ohio Department of Higher Education Grant Updates

In fall 2023, Miami received grant funding of nearly \$980,000 from the Ohio Department of Higher Education to pursue student mental health initiatives. Some recent accomplishments made possible through the grant include:

Crisis Text Line

Students now have access to a Miami-sponsored, free, mental health text line (MUHOPE) managed by the national Crisis Text Line. The text line serves any student in any type of situation, providing access to free, 24/7 mental health support in a comfortable and convenient format.

Mental Health Incubator Fund

The mental health incubator fund has been an opportunity for any member of the Miami community to develop new initiatives to enhance mental health support for students. Nearly 40 projects have been funded, totaling \$126,824. Example projects include:

- Creating sensory-friendly study rooms in King Library.
- Enhancing the EMSS food pantry.
- Developing a series of art therapy events.
- Funding professional development and training opportunities for faculty, staff, and students across the university.



Mental Health and Well-Being Website

A subset of the Mental Health Committee spent much of the 2024 year developing a new mental health and well-being website for the entire university. Led by representatives from Student Life and University Communications and Marketing, the site launched in November to serve as a central location for mental health and wellness resources.

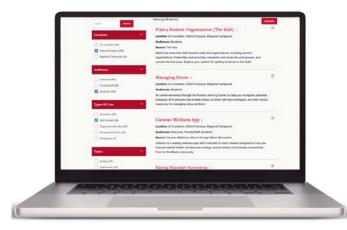
The site features the wellness navigator, which helps users find tailored resources based on their needs, as well as a comprehensive collection of over 125 tools, services, and support options users can browse, filter, and save. Funded in part by the grant from the Ohio Department of Higher Education, this initiative ensures that students, faculty, and staff across all Miami campuses have easy access to mental health resources in one location.



The website homepage features an interactive slider with different emotions. Users can click on the randomized words for a list of related services and resources.



The Wellness Navigator asks users to answer a few simple questions to find the resources and services they need.



The Find Support tool allows users to filter what they need and customize their search. Filters include campus location, audience type, types of care, and topics.



The mental health and well-being continuum explains the various levels of care and support, including education, self-guided, organized activities, and personalized care.

Campaign Launch

While the mental health and well-being site went live in November 2024, it has not been publicized widely as we have continued to refine and enhance the site based on user feedback. We plan to launch a digital and print campaign this spring to raise awareness of the site.



Visit the site WellBeing.MiamiOH.edu

1,500 unique users visited the site in the first two weeks after launch.

Wellness Spaces

The Division of Student Life has created several wellness spaces and sensory-friendly rooms to support students' well-being. Designed for relaxation, reflection, and focus, these spaces provide a calm environment where students can recharge, study, or take a break from the demands of campus life.

Miller Center Sensory Room

The Miller Center for Student Disability Services established a permanent sensory room in spring 2024, providing a dedicated space for relaxation and sensory regulation for visitors. The space is open to any student any time the center is open. The space features dim lighting, weighted blankets, fidgets, and comfortable furniture. Over the past year, the Miller Center has also collaborated on sensory-friendly study rooms in the library. More than 100 students have utilized these spaces.



TriHealth Wellness Room

Students who live on campus or who have a roommate sometimes need a private space for telehealth appointments. **Student Health Services** now has a small, private room that can be used for these appointments. The room also contains aromatherapy, sensory-friendly activities, magnetic putty, and a zen garden for relaxation and stress reduction. Students can register to use the space at the front desk of Student Health Services.



CSDI Wellness Room

In fall 2024, the **Center for Student Diversity and Inclusion** enhanced its existing wellness room through funding from the Mental Health Incubator Fund. Improvements include new seating options, artwork for guided breathing, aromatherapy, and a smart television with pre-programmed meditation apps. These updates have significantly increased student use, nearly doubling the number of average daily visitors.



Ford Meditation and Reflection Room

Located in the **Armstrong Student Center**, the Ford Meditation and Reflection Room has been updated to create a sensory-friendly space for prayer, relaxation, and meditation. Enhancements include new lighting, comfortable furnishings, books, and meditation materials. The space aims to create a calm environment for quiet prayer, stress reduction, improved focus, and emotional balance.



Oxford Wellness Studio

The Wellness Studio, managed by the **Office of Student Wellness**, is located in the Clinical Health Science and Wellness building. The Wellness Studio hosts regular weekly events such as dog therapy, mental health workshops, and mindful movement yoga. The studio is also open during the day when there is not an event. Students can drop by to crochet, finish a puzzle, paint or color, connect with others, and more.



Wellness Spaces Interactive Map

To make it easier for students to find wellness spaces across campus, Student Life created a new interactive wellness spaces map. This user-friendly tool highlights the locations of designated wellness and sensory-friendly spaces, providing descriptions and photos of each space. Students can also use the map for driving or walking directions to each space.





Beyond Mental Health

While this report has focused on mental health, we know that health and wellness encompasses more than mental well-being. A wide range of factors—physical activity, access to healthcare, and community engagement—all play a role in shaping health and wellness. This page highlights additional initiatives that contribute to student wellness.

Be Well Miami

Miami students now have free access to Be Well Miami, a comprehensive online resource offering expert-driven content on mental health and wellness. Through a partnership between the **Office of Student Wellness** and CampusWell, the site features over 1,200 articles and 250 short videos covering a wide range of topics relevant to college life. Designed to be engaging, relatable, and actionable, Be Well Miami equips students with science-backed strategies to support their well-being. The platform is open to all Miami community members, with no login required.





New Student Health Insurance Provider

Miami's student health insurance carrier is now United HealthCare Student Resources (UHCSR). This relationship has provided insured students with a wide network of providers locally and nationally, improved customer service, a health vending kiosk in the Armstrong Student Center, and an on-site student health insurance coordinator role to support and problem solve situations as they arise.

PROGRAM SPOTLIGHT: PICKLEBALL IN THE PARKS

In September 2024, the **Center for Student Engagement, Activities, and Leadership**, with MAP and the City of Oxford, hosted a student-focused pickleball tournament in the Oxford city park. Over 150 students participated, with 32 doubles teams and open court play. The event also featured a food truck and a DJ. By combining physical activity, social connection, and outdoor recreation, this event promoted both physical and mental well-being, encouraging students to engage in healthy, active lifestyles.







DATA SNAPSHOT

\$8,492

donor-supported funds provided to 13 students with financial need to support medical or mental health treatment.

(July-December, 2024)

90.4%

of first-year students in first-year experience courses agreed at the end of the course that they know what mental health services are available at Miami (n=703).

7,633

office visits to **Student Health Services** this academic year, through January 2025, including 617 mental health visits and 835 Healthy Miami visits (employees).



Office of Residence Life

Division of Student Life | Board of Trustees Report

February 2025

The Office of Residence Life (ORL) has five core functions: (1) to provide safe and healthy homes, (2) to assist in increasing persistence and retention, (3) to promote inclusive and diverse communities, (4) to extend the learning environment beyond the classroom, and (5) to ease students' transition to adulthood. Our approach to residential education includes formal strategies, informal interactions, crisis response, and after-crisis care.

Mental Health Interventions

The number of mental health interventions in the residence halls has nearly doubled from last year, with 47 "mental health situations" reported in fall 2023 compared to 89 in fall 2024. These situations include a wide range of incidents. Minor incidents include panic attacks, sleeplessness, or loneliness. More significant incidents include suicidality, suicide attempts, and severe depression. ORL staff find out about these incidents in a variety of ways: direct contact with the student, a call from a parent, or outreach from a friend or roommate.

ORL staff continue to meet individually with these students, listen to their concerns, and make referrals to the Student Counseling Service and other offices across campus as necessary.

Parent Phone Calls

There was also an increase in phone calls handled by the in-hall professional staff from fall 2023 (109 calls) to fall 2024 (136 calls). We work with parents as partners in supporting their students. Sometimes parents just need clarification on policies and procedures. Other times they want to know how we are specifically addressing their student's concerns.

Alcohol Incidents

The number of alcohol incidents also increased from fall 2023 (94) to fall 2024 (177). The numbers in this category are difficult to interpret; alcohol-related incidents range in severity. The incident can be a simple possession discovered during health and safety room inspections or a serious alcohol poisoning incident where a student was transported to the hospital. All residence halls are required to hold at least one alcohol education program each semester. Many also add passive programming (bulletin boards) to their strategy for mitigating the disruptive impacts of high-risk alcohol use.

ALL Survey

The Assessment of Living and Learning (ALL) survey is sent to all residential students each fall. The survey asks students about their RAs, professional staff, Living Learning Community, and the residential environment. More than 1,000 students responded in November 2024.

More than 90% of students agree they are having a positive experience in their residential community, and that they are able to study and sleep where they live. The results also revealed two dynamics which we intend to address in the coming semesters. We asked students, "How often are you bothered

by someone in your residential community who is violating a policy (for example: noise, trash, vandalism, etc.)?" They responded as follows:

| How often are you bothered by someone violating a policy? | Responses |
|---|-----------|
| Daily | 9.9% |
| Frequently (1-2 times per week) | 21.3% |
| Sometimes (1-2 times per month) | 24.3% |
| Rarely (1-2 times per semester) | 29.2% |
| Never | 15.3% |

We also asked students, "When someone in my corridor is violating a policy (for example: noise, trash, vandalism, etc.) to the degree that it bothers me, the first thing I do is...." They responded as follows:

| Action students take when someone is violating a policy | Responses |
|--|-----------|
| Directly confront the resident to express my concern | 12.2% |
| Talk to my RA or RD | 22.6% |
| Talk about the incident with other residents on the corridor | 18.1% |
| Other (please specify) | 6.6% |
| Do nothing | 40.4% |

In the coming semesters, we will explore ways to shift the number of students who are impacted by policy violations down and the number of students who take action in these situations up. How can we build students' ability to directly confront each other in a constructive and civil manner?

Living Learning Community (LLC) Updates

Wellness Is Living Drug-free (WILD) LLC. WILD started in fall 2024 in partnership with Student Wellness and a generous \$10,000 grant from the Klunk Family Foundation to create a substance-free LLC. Though all residence halls are substance free for those under 21, students in WILD wish to abstain from alcohol and drugs all the time, not just in the residence halls. This has created a unique and vibrant community, with 100% of WILD residents reporting they are glad they chose to live in WILD.

Consolidation of engineering-related LLCs for 2025-26. Next year, all engineering- and computing-related LLCs will consolidate into Marcum Hall, located near the Engineering Building and Benton Hall. Additionally, there will be a second-year housing selection process for rising CEC sophomores to live alongside the first-year engineering and computing LLCs. Having Marcum Hall as the focal point of engineering and computing students in housing will lead to an even stronger connection between students' academic program and LLC.

Honors College LLC. Three Resident Directors and 24 RAs support the Honors College LLC. Students in the Honors College LLC report having an excellent and enriching experience in their residential community; 97.1% report that living in the LLC has benefited their experience as an Honors College student. We continue to partner with the Honors program staff to support these communities.

Programming

In fall 2024, we allocated more funds towards programming and adapted our programming training. As a result, there was a notable increase in the number of residential programs and student participation.

| | Fall 2023 | Fall 2024 | % change |
|----------------------------|-----------|-----------|----------|
| Program report submissions | 888 | 1,095 | +23.3% |
| Program attendance | 14,509 | 18,717 | +29.0% |

Students are more likely to attend events when food is provided. Popular programs include pancake making, Insomnia cookies, ice cream socials, and taco nights. Staff often find creative ways to engage students in community building or enriching activities while using food to attract students to the event. Recent examples include Hodge Hall's *Karaoke and Canes*, *Bishop Cafe* (weekly), Marcum Hall's *Two Truths*, *One Pie*, and *Dogs and Dogs*, a Minnich Hall program with hot dogs and therapy dogs.

Many residential programs include faculty and staff from around campus to discuss their areas of interest and expertise.



 Beth Zink (Career Services) leads a workshop in Flower Hall.

Individual Attention - One on ones

One way staff enact our commitment to individual attention is by conducting one-on-one meetings with residents. Full-time professional staff aspire to conduct 90 one-on-one meetings with students over the course of a semester. Graduate assistants aspire to conduct 45. Undergraduate resident assistants attempt to meet with all of their residents at some point during the semester, with a target to meet 75% of their residents in the first six weeks of the semester.

One-on-one meetings with residents allow us to check in on how their semester is going, including academics, roommate relationships, and involvement on campus. Staff also offer referrals to campus partners for students who are struggling. Top referrals are to the Student Counseling Service, Miller Center for Student Disability Services, Center for Student Engagement, Activities, and Leadership, the Rinella Learning Center, and academic advisors. We also refer students to online resources and help call lines.

Staff submit notes from their one-on-ones in Navigate, a system accessible to academic advisers and other partners across campus. Academic partners have expressed how helpful these notes have been.

"The insights provided by residence life staff through the Navigate system offer us a glimpse into students' lives beyond their grades and what they share during academic advising appointments. The more academic advisors understand about the whole student experience, the better positioned we are to support their academic success."

Christa Branson, Interim Assistant Dean of the College of Arts and Science Academic Advising

Residence Life remains committed to fostering safe, supportive, and engaging residential communities that enhance student success and well-being.

MIAMI UNIVERSITY

Campus Services Center

2024-2025 Occupancy Report #3 (Spring Semester)

2/7/2025

| Building Name | Standard Capacity | Residents | Occupancy % | Vacancies | Doubles Sold as Singles |
|---------------------|----------------------|-----------|----------------|-----------|-------------------------|
| Anderson | 217 | 200 | 92% | 16 | 1 |
| Bishop | 94 | 91 | 97% | 3 | 0 |
| Brandon | 144 | 136 | 94% | 7 | 1 |
| Clawson | 120 | 115 | 96% | 5 | 0 |
| Collins | 145 | 132 | 91% | 11 | 2 |
| Dennison | 270 | 253 | 94% | 16 | 1 |
| Dodds | 196 | 186 | 95% | 9 | 1 |
| Dorsey | 212 | 185 | 87% | 25 | 2 |
| Elliott | 35 | 33 | 94% | 2 | 0 |
| Emerson | 337 | 311 | 92% | 23 | 3 |
| Etheridge | 237 | 220 | 93% | 13 | 4 |
| Flower | 266 | 243 | 91% | 23 | 0 |
| Hahne | 366 | 333 | 91% | 31 | 2 |
| Hamilton | 180 | 176 | 98% | 4 | 0 |
| Havighurst | 332 | 303 | 91% | 28 | 1 |
| Hepburn | 267 | 253 | 95% | 13 | 1 |
| Heritage Commons | | ! | | | |
| Blanchard House | 72 | 65 | 90% | 7 | 0 |
| Fisher | 72 | 69 | 96% | 3 | 0 |
| Logan | 70 | 64 | 91% | 6 | 0 |
| Pines Lodge | 72 | 59 | 82% | 13 | 0 |
| Reid | 72 | 68 | 94% | 4 | 0 |
| Tallawanda | 72 | 66 | 92% | 6 | 0 |
| Hillcrest | 260 | 250 | 96% | 2 | 8 |
| Hodge | 252 | 240 | 95% | 1 | 11 |
| MacCracken | 175 | 164 | 94% | 10 | 1 |
| Maplestreet Station | 90 | 84 | 93% | 4 | 2 |
| Marcum | 348 | 322 | 93% | 24 | 2 |
| McBride | 138 | 133 | 96% | 5 | 0 |
| McFarland | 143 | 125 | 87% | 18 | 0 |
| McKee | 79 | 56 | 71% | 23 | 0 |
| Minnich | 253 | 240 | 95% | 11 | 2 |
| Morris | 352 | 320 | 91% | 32 | 0 |
| Ogden | 158 | 143 | 91% | 14 | 1 |
| Peabody | 153 | 122 | 80% | 31 | 0 |
| Porter | 181 | 173 | 96% | 8 | 0 |
| Richard | 212 | 196 | 92% | 13 | 3 |
| Scott | 253 | 235 | 93% | 18 | 0 |
| Stanton | 203 | 181 | 89% | 20 | 2 |
| Stoddard | 45 | 40 | 89% | 5 | 0 |
| Symmes | 197 | 188 | 95% | 8 | 1 |
| Tappan | 293 | 271 | 92% | 21 | 1 |
| Wells (Offline) | 0 | 0 | 0% | 0 | 0 |
| Withrow | 281 | 247 | 88% | 31 | 3 |
| Young | 259 | 247 | 0% | 5 | 7 |
| - | 8173 | 7538 | 92% | 572 | 63 |

| | Spring '24 | Spring '25 |
|--------------------------------|-------------------|------------|
| New Students Spring | | |
| First Year | 23 | 27 |
| Transfer & Exchange | 72 | 65 |
| Regional Relocation | 4 | 6 |
| Returning Upper-class | 53 | 39 |
| | 152 | 137 |
| | | |
| Students Who Left Hous | sing | |
| First Year* | 171 | 205 |
| Upper-class* | 314 | 279 |
| | 485 | 484 |
| | | |
| *Conductor Withdrawals Con | | Maria and |
| *Graduates, Withdrawals, Sus | | |
| Student Teaching, Job Co-op, C | ontract keleases. | |

| Multi-Year History of | Fall to Spring | g |
|-----------------------|----------------|----------|
| Occupancy Changes | | • |
| | | |
| | New | Left Us* |
| 2024 - 2025 | 137 | 484 |
| 2023 - 2024 | 152 | 485 |
| 2022 - 2023 | 139 | 453 |
| 2021 - 2022 | 195 | 439 |
| 2020 - 2021 | - | - |
| 2019 - 2020 | 170 | 478 |
| 2018 - 2019 | 168 | 426 |
| 2017 - 2018 | 200 | 390 |
| 2016 - 2017 | 248 | 337 |
| 2015 - 2016 | 299 | 388 |
| 2014 - 2015 | 274 | 399 |
| 2013 - 2014 | 254 | 387 |
| 2012 - 2013 | 248 | 452 |
| 2011 - 2012 | 221 | 469 |
| 2010 - 2011 | 249 | 470 |
| 2009 - 2010 | 243 | 454 |
| 2008 - 2009 | 243 | 410 |

*Left Us includes: Graduates, Withdrawals, Suspensions, Study Abroad, Student Teaching, Job Co-op, Contract Releases

| Total Occupancy | 7,538 |
|-------------------------|-------|
| Increase from Last Year | 285 |

| Grand Totals | 8173 | 7538 | 92% | 572 | 63 |
|--------------|------|------|-----|-----|-----|
| One Year Ago | 8279 | 7253 | 88% | 813 | 207 |

NEWS AND UPDATES

JOB SHADOW PROGRAM GIVES STUDENTS GLIMPSE INTO PROFESSIONAL SETTINGS

The Center for Career Exploration and Success connects students with organizations from a variety of fields through its Job Shadow Program. This initiative's goal is to allow students to explore career opportunities, build professional relationships, and experience workplaces in a learning environment.



The Center for Career Exploration and Success partnered with departments across campus to promote this opportunity to students. During the 2025 Winter Term, 91 students completed job-shadow experiences with 28 Ohio employers, including:

- American Civil Liberties Union of Ohio
- Cleveland Orchestra
- Columbus Crew
- Cuyahoga County Probate Court
- KeyBank
- MarketVision Research
- Mertz Design Studio



Board of Trustees Report | February 2025

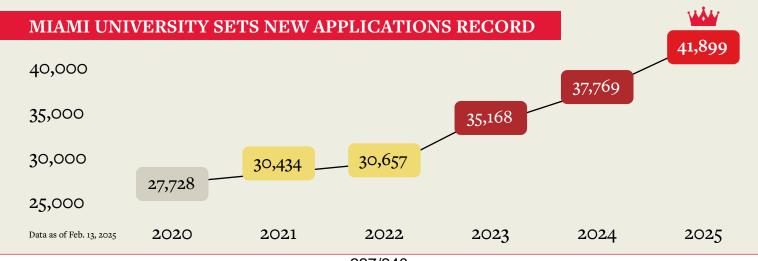
GRADU8 SCHOLARS SET UP FOR SUCCESS IN THE CLASSROOM AND BEYOND

The **Student Success Center**'s GradU8 Scholars Program continues to deliver outstanding support to high-need Ohio students. This academic year, 211 students pursuing diverse academic interests have actively participated. The top majors are Biology, Psychology, and Marketing.

The program's requirements, designed to promote academic success and engagement, include earning 12+ credit hours, achieving a minimum 2.75 GPA, completing CAS 101, and participating in a one-on-one meeting with the GradU8 Coordinator. These efforts yielded impressive results:

- 69% of Scholars completed every requirement and were eligible for the \$300 book scholarship in the spring of 2025
- 92% earned at least 12 credit hours
- 71% achieved a minimum 2.75 GPA, with 62% earning a GPA of 3.0 or higher
- 98% successfully completed CAS 101, and 97% registered for the 2025 Spring Semester

These outcomes demonstrate this program's effectiveness in fostering student success and preparing participants for continued achievement at Miami University and beyond. GradU8 Scholars are a testament to Miami's commitment to empowering students of all backgrounds and improving retention and graduation rates.



227/240



President Gregory P. Crawford and the **Center for Career Exploration and Success** are proud to support Ohio communities by spotlighting career opportunities in Miami University's home state as part of the Presidential Career and Leadership Series.

During the last week of the 2025 Winter Term, two student groups embarked on career treks to Cincinnati and Columbus. These multi-day, immersive experiences gave 41 participants representing 37 ma-

jors exposure to diverse career paths, networking opportunities with professionals and Miami alumni, and insights into life beyond college.

"We are grateful for our partnership with President Crawford," said **Jennifer Benz**, the assistant vice president of the Center for Career Exploration and Success. "The Presidential Career and Leadership Series allows Miami students to explore the world of work in many ways. It is also exciting to watch them make lasting connections with employers, alumni, our staff, and their peers."

For **Hafsa El Harchi**, a senior Biomedical Engineering major, Into the Capital City was a chance to embrace new opportunities. She was particularly struck by her experience at Battelle, saying, "Exploring their culture opened my eyes to things I never knew to look for when considering potential employers."

Mia Hemingway, a first-year Medical Laboratory Science major, embarked on Into the Queen City. Like many of her peers, she was motivated to explore Cincinnati as a potential post-graduation home. She was most inspired by 3CDC, an organization dedicated to revitalizing the city's downtown.

El Harchi and Hemingway agreed the career treks were an invaluable opportunity to step out of their comfort zones and make new connections, both professional and personal.

"This trip was a good bout of exposure therapy in meeting new people from different backgrounds and asking to stay in touch," Hemingway said. "I not only expanded my professional network, I also made new friends."

El Harchi echoed this sentiment, also sharing the trek reaffirmed her belief that graduating from college is just the beginning of her career journey.

The Presidential Career and Leadership Series continues this spring with Into the LAND, a March career trek to Cleveland, and a keynote address by Margaret Lee Shetterly, the best-selling author of *Hidden Figures*, in April.

EMPLOYER PARTNERS

INTO THE CAPITAL CITY

- American Electric Power
- Battelle
- Columbus Chamber of Commerce
- Columbus Crew
- Ohio Legislative Commission

INTO THE QUEEN CITY

- 3CDC
- Cincinnati USA Regional Chamber
- Cincinnati Museum Center
- Medpace
- UC Health

TARGETED CAREER CLUSTERS

INTO THE CAPITAL CITY

- Engineering and Technology
- Law and Government
- Management, Sales, and Consulting

INTO THE QUEEN CITY

- Education, Nonprofit, and Human Services
- Health and Science



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MIAMI CARES SUPPORTS STUDENTS IN NEED

The **Student Success Center**'s Miami Cares Program is designed to help students navigate any challenges they may face during their college experience. The program most notably offers food resources, temporary housing, and the F5 Laptop Replacement Program.

Since the beginning of the 2024 Fall Semester, the Student Success Center has distributed 8,643 meal swipes donated by students to their peers. Over that same span, it tracked 589 visits to its redesigned Food Pantry, which is now located in 128 Nellie Craig Walker Hall.



During the fall of 2024, the Food Pantry received donations from every Enrollment Management and Student Success department, International Student and Scholars Services, University Communications and Marketing, the Farmer School of Business student organizations, Empty Bowls, and the campus Panera Bread.

The Student Success Center also received a \$2,800 Mental Health Incubator Grant from the Office of Student Wellness, which was used to create a Personal Hygiene Hub within the Food Pantry. The Personal Hygiene Hub is regularly replenished with personal hygiene products and cleaning supplies, among the most requested items by students in need.



BY THE NUMBERS

December 2024

- 683 Bachelor's degrees awarded
- 253 Master's degrees awarded
 - 20 Doctoral degrees awarded
 - **37** Associate's degrees awarded
 - 27 Certificate degrees awarded

January 2025

- **Q7** Bachelor's degrees awarded
- 17 Master's degrees awarded
 - 1 Doctoral degree awarded
 - 7 Associate's degrees awarded
 - **2** Certificate degrees awarded



The **Student Success Center** began to oversee Miami University's Pathways Program in August of 2024.

This program is for students who have a solid academic record but were not initially admitted to selective majors on the Oxford campus. Through Pathways, students begin their Miami education as part of an exclusive student cohort on the Oxford campus.

At the end of the 2024 Fall Semester, over 80 percent of the 193 Pathways students had successfully met the criteria to become full Oxford students. The average GPA of this cohort was a 2.99.

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SEMESTER START UP: AN INTEGRATED APPROACH TO STUDENT RETENTION

During the 2025 Spring Semester's first weeks, the Bursar, Office of Student Financial Assistance, Office of the University Registrar, One Stop, and Student Success Center collaborated with campus partners to launch an outreach campaign to help students address any remaining balances owed. The end result was 91.8% of students at risk of being canceled were retained.



The Office of Student Financial Assistance issued 61 microgrants totaling \$86,056 to help students resolve their balances.

Bursar, Office of Student Financial Assistance, and One Stop staff members called students on the cancellation list, a diverse group representing new/transfer students and cohort students.

The Student Success Center and the One Stop collaborated with the Office of the Provost and the Office of International Student and Scholar Services to create a comprehensive

email/text campaign, which included targeted emails from the Graduate Dean, the Director of Student Success and Retention, and the Director of International Student and Scholar Services.

The Office of Residence Life, the Office of the President, and Finance and Business Services also assisted throughout this integrated approach to student retention.

WORKDAY STUDENT TRANSITION AND IMPLEMENTATION SUPPORTED BY EMSS

EMSS Operations, the Bursar, the Office of Student Financial Assistance, and the Office of the University Registrar have delved more deeply into the following topics since the last Board of Trustees update in December of 2024:

- Stricter enforcement of home campus designation and course registrations by Program of Study
- Integrated Academic Progress Report replacing uAchieve/DARS
- More consistent billing and course registration management for Market Driven Tuition programs
- Dual System of Record overlap during the 2025 Fall to 2026 Fall transition period

The cross-divisional Workday Organizational Change Management (OCM) team has begun offering Overview Roadshows to the campus community. These roadshows discuss timelines, the Workday Student teams, and the Change Champion initiative. Other tailored roadshows will follow in the near future.

EMSS Research and Data Analytics have provided critical reports on financial aid, admissions, and more for various Workday Student publications and presentations.



Rachel Beech, vice president of Enrollment Management and Student Success, will present at the upcoming AC-PA-College Student Educators International conference.

Beech's presentations are titled Being an Authentic Leader, Finding Humanity in Tough Decisions and Enrollment Management is Student Success.

GRADGUARD HELPS FAMILIES PROTECT THEIR COLLEGE INVESTMENT

Miami University partners with GradGuard to offer a tuition protection plan. It can reimburse tuition, room, board, and other eligible fees if a student withdraws due to a covered reason, such as medical and mental health challenges.

The **Bursar** promotes these optional plans to students and their families. In 2023-24, over 3,000 families participated in this program. A total of 23 claims paid over \$180,000.

ONE STOP GAINS VALUABLE INSIGHT AT STUDENT VETERANS OF AMERICA CONFERENCE

The One Stop's Matt Suber attended the Student Veterans of America National Conference in January of 2025. Students and chapter advisors from across the country met to discuss chapter programming and engagement ideas.

Suber, the veterans services coordinator, gained a greater understanding of military culture and the challenges veterans may face as they transition to college life. He also learned about strategies to increase participation among student veterans and resources available to campus chapters through the Student Veterans of America's national office.

Suber's participation in this event was another step toward revitalizing Miami University's Student Veterans of America chapter. In the fall of 2024, he held a series of meetings to formalize its constitution, identify student leadership positions, and brainstorm programming ideas.

DUNN BECOMES OCEA BOARD MEMBER

Erin Dunn, associate director of internships in the **Center for Career Exploration and Success**, was appointed to the Ohio Cooperative Education Association's Board of Directors in January of 2025.

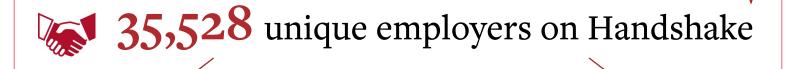
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Handshake is a job/internship search platform designed for students to use in their career development. Employers from across the country, including Fortune 500 companies, post available positions, maintain organizational profiles and directories, and promote in-person and virtual events through this online platform. Vetted and maintained by the **Center for Career Exploration and Success**, Handshake also allows students to schedule appointments with career advisors and register for career and internship fairs, networking events, workshops, and other programs throughout the academic year.

The Center for Career Exploration and Success has made it easy for students to tailor their Handshake search with its Miami University Collections. Students start by updating their career interests to be connected to targeted opportunities. Examples of its job/internship lists include Opportunities Close to Campus and Opportunities with Social Impact. Each college also has a dedicated list.

HANDSHAKE BY THE NUMBERS



3,177

236,223

74

2,802

FY24 new employers

FY24 position postings

average new employers per week average new job postings per week

77% of Oxford students have activated their Handshake account



64% of all Miami students have activated their account

49%

of Peer Institute students have activated their account all % from FY25 to date

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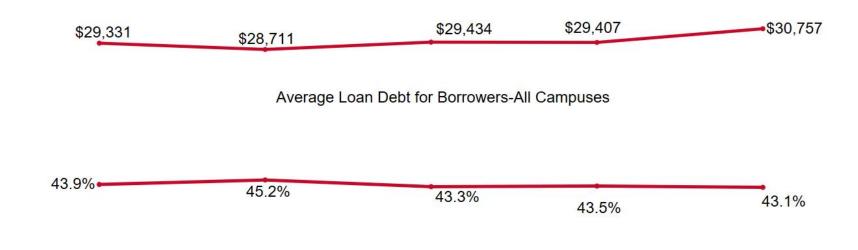
February 27, 2025

Financial Aid and Student Loan Debt Report



Miami Student Loan Debt by Fiscal Year

Loan Debt and % Borrowers



2020 2021 **233/2**40 2023 2024



Ohio Student Loan Debt 2023-2024

| Institution | Average Debt | % of Borrowers |
|--------------------------------|--------------|----------------|
| Bowling Green State University | \$30,260 | 66.0% |
| Kent State University | \$30,828 | 67.0% |
| Miami University | \$20,757 | 43.1% |
| Ohio University | \$26,968 | 61.4% |
| Ohio State University | \$24,817 | 42.0% |
| University of Akron | \$25,767 | 58.0% |
| University of Toledo | \$24,868 | 66.0% |
| University of Cincinnati | \$26,486 | 54.0% |
| Wright State University | \$27,759 | 59.0% |

- Source: Common Data Set (CDS); Institutional Websites
- Data not available for Cleveland State, Shawnee State, Youngstown State or Central State 234/240



2024 Loan Debt Types

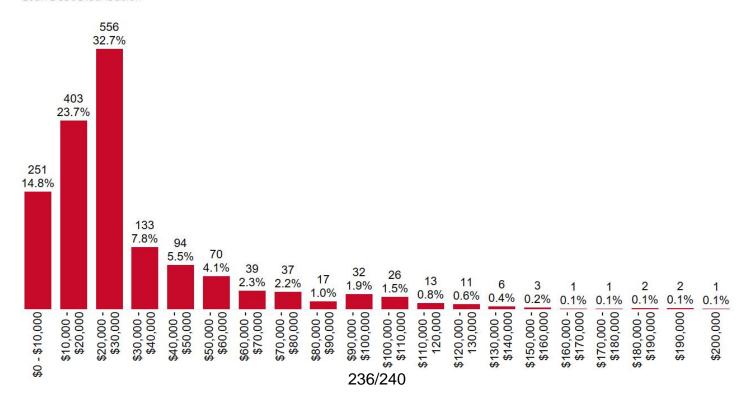
Totals





2024 Loan Debt Distribution







2024 Loan Debt by Subgroup



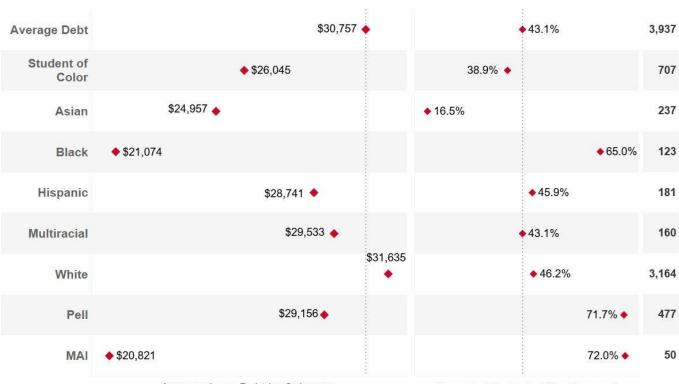


Average Loan Debt by Subgroup 237/240

Percent of Graduates Who Borrowed



2024 Loan Debt by Subgroup



Average Loan Debt by Subgroup 238/240

Percent of Graduates Who Borrowed



Online Debt Summary

- Personalized statement of loan debt
- Comparison of loan debt to-date to average debt at graduation
- Estimated monthly payment amounts
- Estimated total interest and total cost of the loan
- Estimated salary information

This is a representation of your estimated educational loan debt from Miami University. Please use this information, along with the resource information provided on the left, to help minimize your future borrowing.

\$18,500 - Your Estimated Educational Loan Debt from Miami University

\$29.434 - Average Loan Debt for Graduates of Miami University

Estimated Monthly Payment

 Total Educational Loans:
 \$18,500

 Standard Repayment Term:
 10 years

 Assumed Interest Rate:
 6.8%*

 Monthly Payment:
 \$212,90*

 Projected Interest Paid:
 \$7,048,00

 Cumulative Payments:
 \$25,548,00

"Interest rates for student loans will differ due to various loan types and the date of loan origination. Miami University is using an estimated interest rate of 6.3% for the above calculations. If your estimated monthly payment is less than \$50, your servicer may require a minimum payment of \$50.

Educational Loans at Miami University

 Federal Direct Subsidized and Unsubsidized Loans:
 \$18,500

 Federal Perkins Loans:
 \$0

 Private Educational Loans:
 \$0

 University Loans:
 \$0

 Total Educational Loans:
 \$18,500

How Much Debt is Too Much?

As a general guideline, your student loan payments should be 10% or less of your salary. You can find your career salary estimates at the U.S. Department of Labor's Occupational Outlook Handbook.



Default Prevention Support with Attigo

- Targeted outreach, high-touch counseling, and personalized support to help borrower achieve repayment success
- Act as borrower advocate in calls with servicers and collection agencies
- School-branded communication
 - Engaging borrowers at grace, forbearance, and deferment end, throughout delinquency, and into default

| Outbound Calls | Inbound Calls | | Outbound | Inbound Emails |
|----------------|---------------|---------|-------------|----------------|
| Made | Received | | Emails Sent | Received |
| 2,270,825 | 63,752 | 201,840 | 4,838,886 | 2,070 |

Source: Activities and Outcomes Summary from March 2020 through December 2024