

COLLEGE OF ENGINEERING AND COMPUTING

## **No.**7

National Public Undergraduate Engineering Program - No Doctorate (Excluding Military Institutions)

> U.S. NEWS & WORLD REPORT 2024 BEST COLLEGES

## **Top 10**

Best Software Engineering
Degree Programs of 2023

INTELLIGENT.COM

## No. 5

Mechanical Engineering Program Among all National Public Universities - No Doctorate (Excluding Military Institutions)

> U.S. NEWS & WORLD REPORT 2024 BEST COLLEGES

16:1 Student-Faculty Ratio

100% of CEC courses

**ARE TAUGHT BY CEC FACULTY** 

### **BACHELOR OF SCIENCE DEGREE PROGRAMS**

**FALL 2023 ENROLLMENT** 

Biomedical Engineering <sup>1</sup>	193
Chemical Engineering <sup>1</sup>	120
Computer Engineering <sup>1</sup>	64
Computer Science <sup>2</sup>	632
Cybersecurity	18
Electrical Engineering <sup>1</sup>	83
Engineering Management	76
Mechanical Engineering <sup>1</sup>	458
Smart Manufacturing Engineering <sup>1</sup>	17
Robotics Engineering	31
Software Engineering <sup>1</sup>	122

### **BACHELOR OF ARTS DEGREE PROGRAMS**

Computer Science	52
MASTER'S DEGREE PROGRAMS	
Chemical and Biomedical Engineering	11
Clinical Engineering	7
Computer Science	34
Electrical and Computer Engineering	18
Mechanical Engineering	14

Source: Major Count, CEC Fall 2023 15th Day (Oxford Campus)

## **Top 20**

Best Bachelor's in Engineering Management (No. 1 Best in the Midwest)

**GREAT BUSINESS SCHOOLS, 2021** 

No. 35

Best Colleges for Leaders (Miami University)

TIME, 2023

### **CEC STUDENTS GRADUATE CAREER-**READY IN THE FIELD OF THEIR CHOICE

100%

OF 2021-22 CEC GRADUATES WERE EMPLOYED OR PURSUING HIGHER EDUCATION WITHIN 6 MONTHS.<sup>3</sup>

AVERAGE FULL-TIME SALARY \$76,216
FOR 2021-22 CEC GRADUATES<sup>3</sup>

**CEC GRADUATES GET HIRED AT TOP COMPANIES AND ATTEND** SOME OF THE NATION'S BEST **GRADUATE SCHOOLS.** 

> FOR A LIST OF COMPANIES **AND SCHOOLS, VISIT:**

MiamiOH.edu/cec/success

### Considering a career in medicine or law?

MIAMI UNIVERSITY GRADUATES EXPERIENCE SIGNIFICANTLY ELEVATED ACCEPTANCE RATES.

93% LAW SCHOOL ACCEPTANCE COMPARED TO 80% NATIONALLY

With at least 3.3 GPA and 50th percentile score on MCAT

#### **PROFESSIONAL EXPERIENCES**

100

- InternshipsCo-opsSenior Design ProjectsResearch
- Co-ops

#### **LEADERSHIP OPPORTUNITIES**

**ACTIVE COMPUTING AND ENGINEERING STUDENT ORGANIZATIONS TO EXPLORE** 

MiamiOH.edu/cec/orgs

ALL MIAMI CEC STUDENTS, INCLUDING STUDENTS OF COLOR AND PELL-ELIGIBLE STUDENTS, EXPERIENCE SIMILAR **GRADUATION RATES.** 

	GRADUAT 4-YEAR	ION RATE 6-YEAR
Miami CEC (All Students)	59%	<b>75</b> %
Miami CEC (Students of Color)	51%	73%
Miami CEC (Pell-Eligible Students)	54%	70%

<sup>3</sup>Source: 2021-22 First Destinations Survey

# Outperforming the nation in graduation and retention

Miami CEC 4-Year Graduation Rate (Overall) 59% National Average 33% Miami CEC 6-Year Graduation Rate (Overall) **75%** National Average 68% 76% Miami CEC First to Second Year Retention 87% National Rate

Source: ASEE Engineering by the Numbers, 2017, 2021-22 First Destinations Survey