



Five-Year Bachelor's and Master's in Science Program

PROGRAM OVERVIEW

The B.S./M.S. program enables students to earn both degrees in just five years, offering an accelerated path to an advanced engineering education. The Master of Science is the first professional degree for engineers, following the Bachelor of Science.

- B.S./M.S. students can take up to 12 graduate credits (6 per semester) in their senior year while maintaining full-time undergraduate status, with advisor approval.
- Close collaboration with academic advisors is essential to ensure all degree requirements are met, as both degrees are conferred upon successful completion of the five-year program.
- A limited number of competitive M.S. merit tuition waivers are available exclusively to students applying at the time of admission. No waivers will be granted or adjusted after full-time graduate enrollment.
- For a complete list of Bachelor's to Master's pathways, please refer to the reverse side.



WHY ENROLL?

- **Finish Earlier:** Complete your graduate degree early and accelerate your career.
- **Save Money:** Save up to 12 graduate credits in tuition (~\$33,156).

ELIGIBILITY AND APPLICATION PROCESS

- Must be an undergraduate student in the College of Engineering.
- **Minimum GPA:** 3.0
- Apply in your junior year.
- **Submit:** Graduate application, 3 letters of recommendation, and transcript.
- **Apply online:** applygrad.miami.edu





Pathways

B.S. in Architectural Engineering

- M.S. Architectural Engineering
- Masters in Architecture
- M.S. in Industrial Engineering

B.S. In Biomedical Engineering

- M.S. in Biomedical Engineering
- M.S. in Neural Engineering
- M.S. in Medical Physics
- M.S. in Electrical and Computer Engineering
- M.S. in Industrial Engineering
- M.S. in Mechanical Engineering
- M.S. in Software Engineering

B.S. in Chemical Engineering

- M.S. Chemical, Environmental, and Materials Engineering
- M.S. in Materials Engineering
- M.S. in Product Design

B.S. in Civil Engineering

- M.S. in Civil Engineering
- M.S. in Mechanical Engineering
- M.S. in Industrial Engineering

B.S. in Computer Engineering

- M.S. Electrical and Computer Engineering
- M.S. in Biomedical Engineering
- M.S. in Industrial Engineering
- M.S. in Software Engineering

B.S. in Electrical Engineering

- M.S. Electrical and Computer Engineering
- M.S. in Biomedical Engineering
- M.S. in Industrial Engineering

B.S. in Environmental Engineering

- M.S. Chemical, Environmental, and Materials Engineering
- M.S. in Civil Engineering
- M.S. in Industrial Engineering
- M.S. in Materials Engineering
- M.S. in Product Design

B.S. in Mechanical Engineering

- M.S. Mechanical Engineering
- M.S. in Biomedical Engineering
- M.S. in Civil Engineering
- M.S. in Industrial Engineering
- M.S. in Software Engineering

B.S. in Software Engineering

- M.S. in Biomedical Engineering
- M.S. in Industrial Engineering

