



UNIVERSITY of MICHIGAN ■ COLLEGE of ENGINEERING

## Undergraduate Transfer Admissions Guidelines

| Prerequisite Course                  | U-M Equivalent Course                           | Credits |
|--------------------------------------|---|---------|
| Calculus I                           | Math 115- Calculus I                            | 4       |
| Calculus II                          | Math 116- Calculus II                           | 4       |
| Calculus III                         | Math 215- Calculus III, Multivariable Calculus* | 4       |
| Differential Equations               | Math 216- Intro to Differential Equations*      | 4       |
| Physics I with Lab (Calculus Based)  | Physics 140 & 141- General Physics I & Lab      | 4/1     |
| Physics II with Lab (Calculus Based) | Physics 240 & 241- General Physics II & Lab*    | 4/1     |
| Chemistry I with Lab                 | Chemistry 130/125L/126L, General Chemistry      | 3/1/1   |
| Computer Programming (C++)           | Engineering 101- Intro to Computers/Programming | 4       |
| English (Composition Writing)        | English 125- College Writing                    | 4       |

| Engineering Degree Programming              | Recommended Minimum GPA |
|---|-------------------------|
| Aerospace Engineering                       | 3.0                     |
| Biomedical Engineering                      | 3.5                     |
| Chemical Engineering                        | 3.4                     |
| Civil Engineering                           | 3.2                     |
| Computer Engineering                        | 3.5                     |
| Computer Science                            | 3.5                     |
| Earth Systems Science & Engineering         | 3.0                     |
| Electrical Engineering                      | 3.5                     |
| Engineering Physics                         | 3.0                     |
| Environmental Engineering                   | 2.5                     |
| Industrial & Operations Engineering         | 3.0                     |
| Materials Science & Engineering             | 3.0                     |
| Mechanical Engineering                      | 3.3                     |
| Naval Architecture & Marine Engineering     | 3.0                     |
| Nuclear Engineering & Radiological Sciences | 3.0                     |

**\*If you are interested in Computer Science, Naval Architecture, or Industrial & Operations Engineering, please contact our office.**

### Application Deadlines:

**February 1<sup>st</sup>** for Fall term (Sept -Dec)  
**October 1<sup>st</sup>** for Winter term (Jan - Apr)

### Admissions Website:

[www.engin.umich.edu/ugadmissions](http://www.engin.umich.edu/ugadmissions)

### College of Engineering Transfer Application:

[www.commonapp.org](http://www.commonapp.org)

### Course Evaluation Database:

[www.apps.engin.umich.edu/equivalencies](http://www.apps.engin.umich.edu/equivalencies)

### Questions or Inquiries please contact:

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