Application to change or add an additional CSE major

Use this application ONLY if you are a current CSE student and you have been admitted to a major (upper division) in CSE.

Requirements for admission into a new or additional major

To be eligible to apply this semester, you must have all required coursework (indicated on the back of this form) successfully completed by the end of the semester, and you must have at least a 2.0 Technical GPA*. The required courses to apply to a given major are double boxed on your four-year-plan. Courses that are outlined in dashes indicate that you only need to have one of the two courses to apply. Admission is on a space-available basis. While a 2.0 is the minimum Technical GPA* to be considered for a major in the College of Science and Engineering, many of our majors do have a cutoff at a higher Technical GPA* due to limited space.

* The Technical GPA is comprised only of courses taken at the U of M Twin-Cities campus. The Technical GPA is unbracketed meaning that all attempts at a course (which resulted in a letter grade of A-F) are factored into it. To learn more about which classes count towards your Technical GPA visit z.umn.edu/csetechnical.

Deadlines

<table>
<thead>
<tr>
<th>Admission Term</th>
<th>Applications Begin</th>
<th>Application Deadline</th>
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</thead>
<tbody>
<tr>
<td>Spring semester</td>
<td>October 1</td>
<td>December 30</td>
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<tr>
<td>Fall semester</td>
<td>March 1</td>
<td>May 25</td>
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Once all grades for the semester have been posted, applications will be processed. All required courses must be successfully completed at this time. All applicants will be notified of their admission decision via email within three weeks of the application deadline.

University ID number

Name

University Email address

Current major(s)

I am applying to (check one)

- Add a second major to my current CSE major(s)
- Change my current CSE major(s)
- Other (please explain)

Major

- Aerospace Engineering and Mechanics
- Astrophysics
- Bioproducts and Biosystems Engineering
- Biomedical Engineering
- Chemical Engineering
- Chemistry
- Civil Engineering
- Computer Engineering
- Computer Science
- Earth Sciences
- Electrical Engineering
- Environmental Engineering
- Geoengineering
- Industrial and Systems Engineering
- Materials Science and Engineering
- Mathematics
- Mechanical Engineering
- Physics
- Statistics

Notes

OFFICE USE ONLY BELOW THIS LINE

Technical GPA: ____________________________

- Courses completed
- Updated in PS
- DS hold added

- Added to spreadsheet
- Email sent
- Departmental spreadsheet
<table>
<thead>
<tr>
<th>MAJOR</th>
<th>REQUIRED COURSES</th>
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</table>
| Aerospace Engineering                | Chemistry I  
Chemistry I Lab  
Multivariable Calc  
Physics II  
Statics                               |
| Astrophysics                         | Mult. Calc or Lin. Alg./Diff. Eq.  
Physics III                           |
| Biomedical Engineering               | BMEN 2401  
BMEN 2501  
Mult. Calc or Lin. Alg./Diff. Eq.  
Organic Chemistry  
Physics II                           |
| Bioproducts and Biosystems Engineering| BBE Mechanics  
Biology  
Chemistry II  
Chemistry II Lab  
Mult. Calc or Lin. Alg./Diff. Eq.  
Physics II                           |
| Chemistry                            | Multivariable Calc  
Organic Chemistry  
Physics II                           |
| Chemical Engineering                 | CHEN 2001  
Freshman Writing  
Multivariable Calc  
Organic Chemistry  
Physics II                           |
| Civil Engineering                    | CE 3101  
Chemistry II  
Chemistry II Lab  
Multivariable Calc  
Physics II  
Statics  
Uncert & Dec Ana                     |
| Computer Engineering                 | Computer Science 2  
EE 2001  
EE 2301  
Linear Alg. and Diff. Eq.            |
| Computer Science                     | CSCI 2011  
Computer Science 1  
Computer Science 2                     |
| Earth Sciences                       | Calculus II  
Mineralogy  
Physics II  
Solid Earth Dynamics                  |
| Electrical Engineering               | EE 1301  
EE 2001  
EE 2301  
Linear Alg. and Diff. Eq.             |
| Environmental Engineering            | CE 3501  
Multivariable Calc  
Organic Chemistry  
Physics II  
Statics                                |
| Geological Engineering               | Chemistry II  
Chemistry II Lab  
Multivariable Calc  
Physics II  
Statics                                |
| Industrial and Systems Engineering   | Chemistry I  
Chemistry I Lab  
IE 1101  
IE 2021  
Multivariable Calc  
Physics II                           |
| Materials Science and Engineering    | MATS 3011  
Mult. Calc or Lin. Alg./Diff. Eq.  
Physics II                          |
| Mathematics                          | Mult. Calc or Lin. Alg./Diff. Eq.  
Physics II                           |
| Mechanical Engineering               | Chemistry I  
Chemistry I Lab  
Mat Sci or Thermal Sci  
Multivariable Calc  
Physics II  
Statics and Dynamics                   |
| Physics                              | Mult. Calc or Lin. Alg./Diff. Eq.  
PHYS 2201  
Physics III                         |
| Statistics                           | Mult. Calc or Lin. Alg./Diff. Eq.  
Statistics                          |