

Application to Upper Division

For IT students admitted to the University of Minnesota before fall 2002

Name University ID number

Current Address University email address

City, state, ZIP Phone number

INSTRUCTIONS: Please read the instructions on both sides carefully. Submit this form during the semester prior to that in which you plan to be enrolled in upper division. (You must apply by the time you have 60 completed semester credits. You may not enroll in upper division courses until you have been formally admitted to upper division in your major.) Transfer students must complete at least one semester at the University of Minnesota before applying for upper division status.

***** Submit this form to 105 Lind Hall **along with an unofficial copy of your transcript and Academic Progress Audit (APAS).** (Both are available free online at onestop.umn.edu or from 200 Fraser Hall).

You will be notified of your application status.

Major(s) in which you seek upper division status (check one):

Check here if double major

- | | | |
|--|---|--|
| <input type="checkbox"/> Aerospace Engineering | <input type="checkbox"/> Civil Engineering | <input type="checkbox"/> Mathematics |
| <input type="checkbox"/> Astronomy | <input type="checkbox"/> Computer Engineering | <input type="checkbox"/> Materials Science and Engineering |
| <input type="checkbox"/> Bio-based Products Engineering | <input type="checkbox"/> Computer Science | <input type="checkbox"/> Mechanical Engineering |
| <input type="checkbox"/> Biomedical Engineering | <input type="checkbox"/> Electrical Engineering | <input type="checkbox"/> Physics |
| <input type="checkbox"/> Biosystems/Agricultural Engineering | <input type="checkbox"/> Geological Engineering | <input type="checkbox"/> Statistics |
| <input type="checkbox"/> Chemical Engineering | <input type="checkbox"/> Geology | |
| <input type="checkbox"/> Chemistry | <input type="checkbox"/> Geophysics | |

OFFICE USE ONLY BELOW THIS LINE

DECISION:

After careful consideration of your records, you have been

- accepted
 denied

entry into upper division in the major(s) indicated above.

COMMENTS:

Signature (for IT Student Affairs) Date

Requirements for students admitted to the University of Minnesota before fall 2002

To be admitted to upper division, you must have successfully completed or be registered for the courses designated for your major. In addition, your cumulative GPA (based on all University of Minnesota course work) must meet or exceed the designated requirements. If the courses are in progress, your cumulative GPA must be 2.5 or 0.3 above the required GPA—which ever is higher. For example, admission to upper division in physics requires a GPA of 2.0 or above. If you are currently taking some of the prerequisite courses, your GPA must be at least 2.5. Admission to upper division in biomedical engineering requires a GPA of 2.7 or above. If you are currently taking some of the prerequisite courses, your GPA must be at least 3.0. Quarter-based prerequisites can be found online at www.it.umn.edu/forms/UD_oldq.html.

MAJOR	REQUIRED CUMULATIVE GPA	PREREQUISITE COURSES	MAJOR	REQUIRED CUMULATIVE GPA	PREREQUISITE COURSES
Aerospace Engineering	2.0	AEM 2012 Math 2263	Computer Science***	2.4	Math 2243 CSci 1901, 1902, 2011
Astronomy	2.0	Math 2243, 2263 Phys 2601	Electrical Engineering	2.3**	Math 2243 or 2263 EE 2001 with at least one of EE 2011, 2301, 2361
Bio-based Products Engineering	2.0	Chem 2302 Math 2243 or 2263 Phys 1302	Geological Engineering	2.0	AEM 2011 or 3031 Chem 1022 Math 2243 Phys 1302
Biomedical Engineering	2.7	Biol 1009 Biol 3021 or Chem 3501 CSci 1107 Chem 2301 Math 2243, 2263 Phys 1302 Stat 3021	Geology and Geophysics	2.0	Geo 2201 Geo 2302 Math 2243 or 2263
Biosystems and Agricultural Engineering	2.0	AEM 2021 Biol 1009 Chem 1022 Math 2263 Phys 1302	Materials Science and Engineering	2.0	AEM 2011 Chem 2301 Math 2243, 2263 Phys 2303
Chemical Engineering	2.7*	Chem 2302 Math 2243, 2263 Phys 1302 EngC 1011 or equiv.	Mathematics	2.0	Math 2243, 2263
Chemistry	2.0	Chem 2302 Math 2263 Phys 1302	Mechanical Engineering	2.5	AEM 2021 Chem 1021 CSci 1113 Math 2243 or 2263 Phys 1302
Civil Engineering	2.0	AEM 3031 Math 2243, 2263 Phys 1302 Chem 1022	Physics	2.0	Math 2243, 2263 Phys 2503 or 2403
Computer Engineering	2.5**	Three from: CSci 1901, 1902 EE 2001, 2011, 2301, 2361	Statistics	2.0	Math 2263 Stat 3021, 3022

* or 2.6 technical GPA (see your APAS for technical GPA and a description of how it is calculated); 2.3 cumulative GPA for students first registered before fall 1994

** 2.0 for students first registered before fall 1998

*** or 2.6 technical GPA (see your APAS for technical GPA and a description of how it is calculated); 2.3 cumulative GPA for students first registered before fall 1998; 2.0 cumulative GPA for students first registered before fall 1996