

Checklist for the Engineering Science Major

Name: _____ ID: _____ Class: _____

Three Mathematics Courses (*including differential equations*)

Two Physics Courses: _____

One Chemistry Course: _____

Three Hajim School Required Courses

Computer Programming: _____

Introduction to Engineering: _____

Engineering Mechanics: _____

Two Hajim School Core Courses (*one from any two categories below*)

Circuits: _____

Mechanics of Fluids/Solids: _____

Thermodynamics: _____

Optics: _____

Four Hajim School Electives

(*Any four 4-credit Hajim School course except those classified as Required or Core. Include at least one 200-level.*)

Two Natural Science Electives

Two Upper-Level Writing Courses

(*These courses CAN overlap with any other Hajim School courses on this form.*)

Enter all of the above selections at <https://secure1.rochester.edu/registrar/applications/major-minor-declaration.php>.

Two Clusters (*List just the cluster numbers below.*)

Humanities: _____

Social Science: _____