



Continuous line = prerequisite, dashed line = pre- or co- requisite, solid corner triangle=critical path, \*=WI

Green - ENE-IP; Red - Discovery Program; Black - Other

**Advising Notes (Environmental Engineering – Industrial Processes) WITH MATH 418**

*No MATH 418* – Incoming students without AP credit should attempt to place into MATH 425. If successful, move the math sequence up one semester.

AP Math – A 4 on the AB exam or a 3 on the BC exam gives credit for MATH 425. Students may choose to take MATH 425 anyway. With a 5 on the AB exam, students should use the AP credit and start with MATH 426. With a 4 on the BC exam, the student also gets credit for 426 but may choose to take 426 anyway. With a 5 on the BC exam, the student should use the AP credits and start with MATH 527.

**Discovery Requirements**

**Discovery Foundations**

One course in writing skills (ENGL 401)  
 One course in quantitative reasoning (MATH 425)

**Inquiry**

One Inquiry course (CHE 502)

**Discovery in the Disciplines**

Biological Science	Physical Science (PHYS 407 OR CHEM 405)
Fine and Performing Arts	Humanities
Historical Perspectives	World Cultures
Social Science	Environment, Technology and Society (ENE-IP students are exempt)

*Students must take one course in each category at the 400 – 600 level*

## Discovery and Integrative Understanding

Senior Capstone Experience/Course (ENE 708)

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Students must get an average grade of C or better in CHE 501/502 to continue in the program.

Students must earn at least 134 credits with a minimum 2.0 GPA overall to graduate.

Study Abroad (Exchange) ENE-IP students are required to have a cumulative GPA of 3.00 or better in Math, Physics, Chemistry and CHE/ENE courses at the end of the semester prior to their exchange semester.

Please note that Independent Project or Study cannot be used to satisfy an ENE elective or Tech Elective.

Please note that you can only register for 20 credits per semester. Also, when you pre-register for classes, you may only register for 18 credits maximum. To register for 20 credits per semester, please pre-register for 16-17 credits and then do an add/drop for the remaining 4 or 3 credits (total 20) at the beginning of the semester.