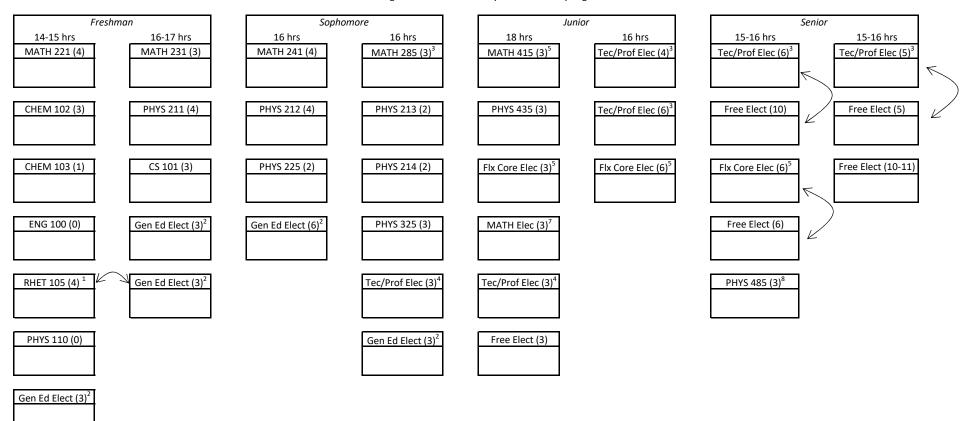
Engineering Physics Curriculum Map

Students should use this curriculum map as a guide to have a more informed discussion with the departmental academic advisor when selecting courses.

Students not taking courses as advised may result in a delayed graduation date.



¹RHET 105 (or an alternative Composition I sequence) is taken either in the first or second semester of the first year, according to the student's UIN (Spring if your UIN is Odd). General Education Elective is taken the other semester. Composition I guidelines can be found at http://catalog.illinois.edu/general-information/degree-general-education-requirements/ under Written Communication Requirement.

²Students must take 6 hours from the campus General Education Social and Behavioral Sciences list, 6 hours from campus General Education Humanities and the Arts list, and 6 hours from a liberal education list approved by the college or from the campus General Education lists for Social and Behavioral Sciences or Humanities and the Arts. Students must also complete the campus cultural studies requirement by completing (i) one western/comparative culture(s) course, (ii) one non-western culture(s) course, and (iii) one U.S. Minority Culture(s) course from the General Education cultural studies lists. Most students select general education courses that simultaneously satisfy these cultural studies requirements.

³MATH 285 may be replaced by MATH 441 + MATH 442

 $^{^4}$ Technical/professional electives totaling between 12-22 hours, selected from dept approved list, depending on the option chosen.

⁵ Take MATH 415 if PHYS 486 is taken OR use this for Free Elective

 $^{^{5}}$ Flexible physics core elective totaling 9-15 hours, selected from dept approved list, depending on courses chosen.

⁷ Chosen from departmentally approved list. Can't be used to satisfy another requirement.

Take either PHYS 485 or PHYS 486. If take PHYS 485, an additional free elective hour or surplus flexible physics core course offsets the one-hour credit differential.