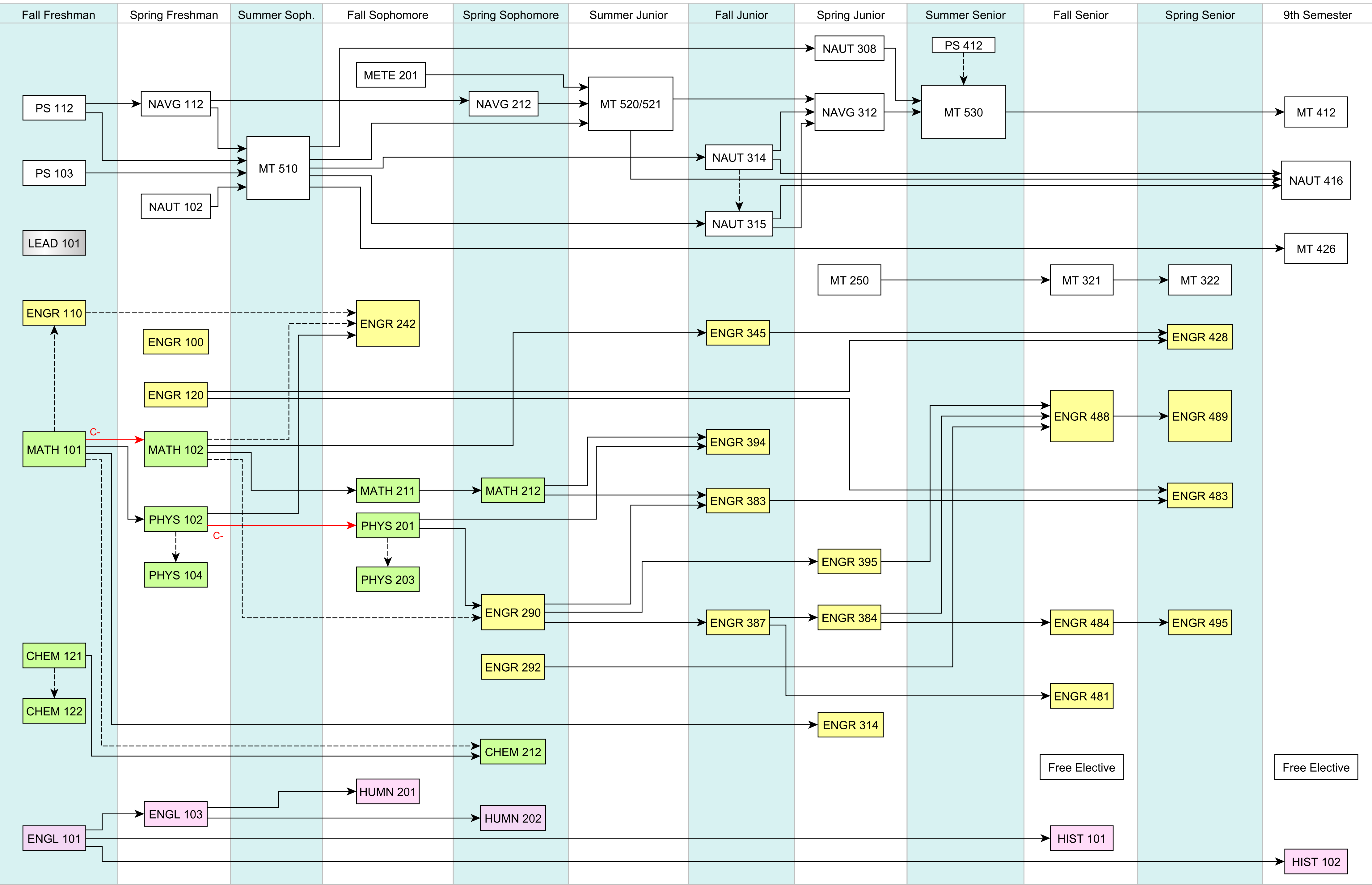
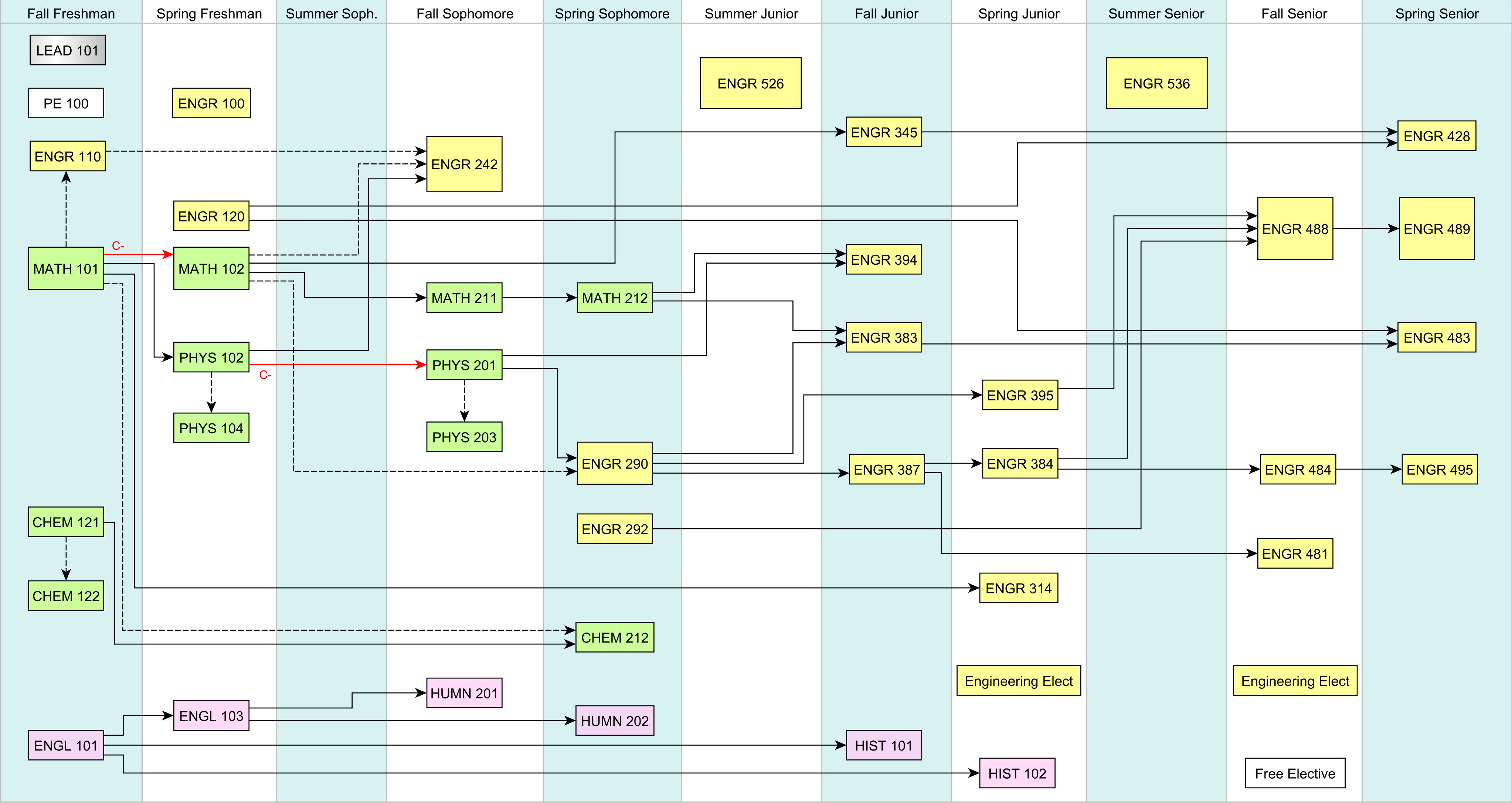


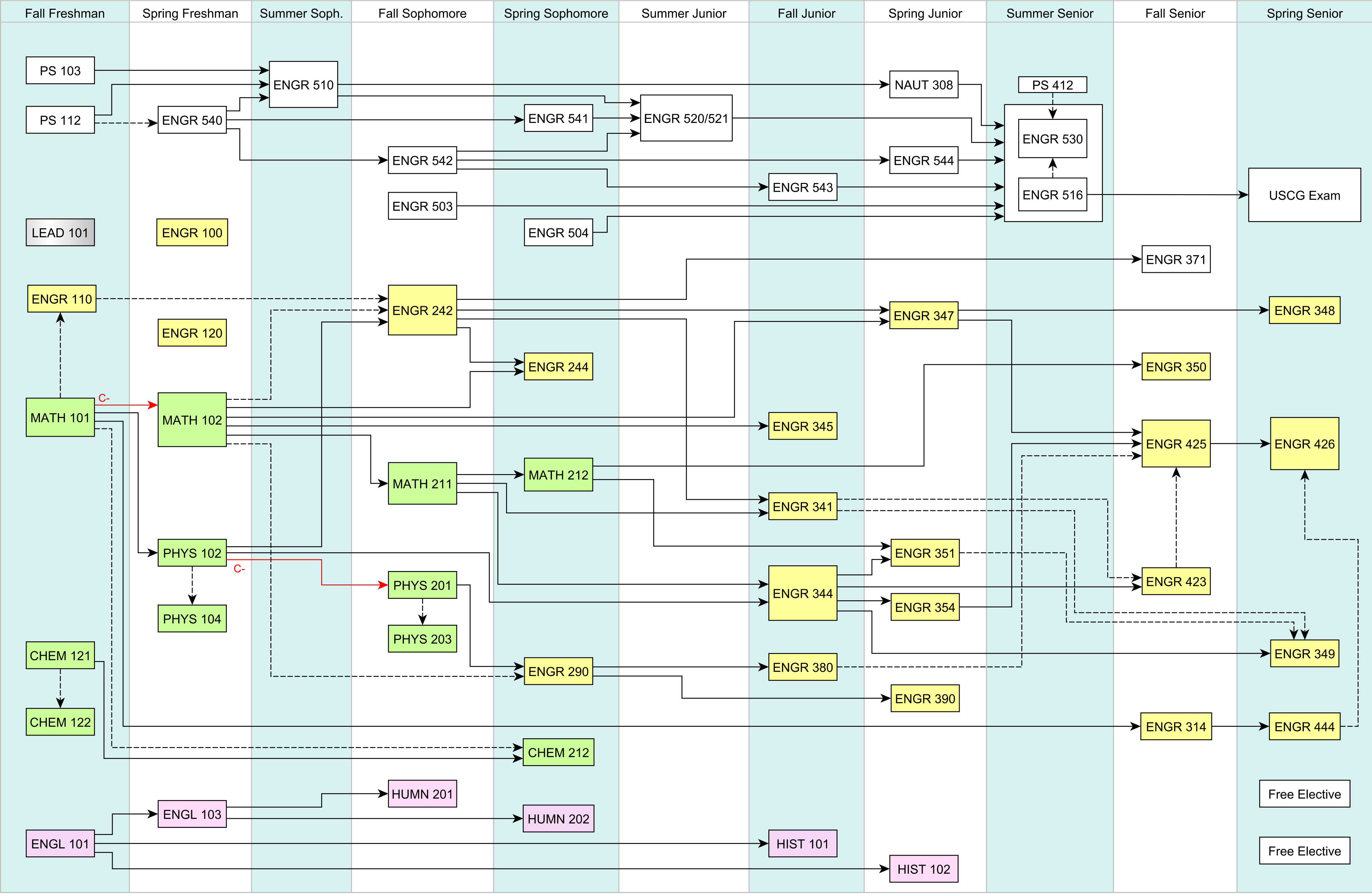
B.E. in Electrical Engineering with Deck License - Flow Chart for students entering SUNY Maritime College during the 2017-18 academic year



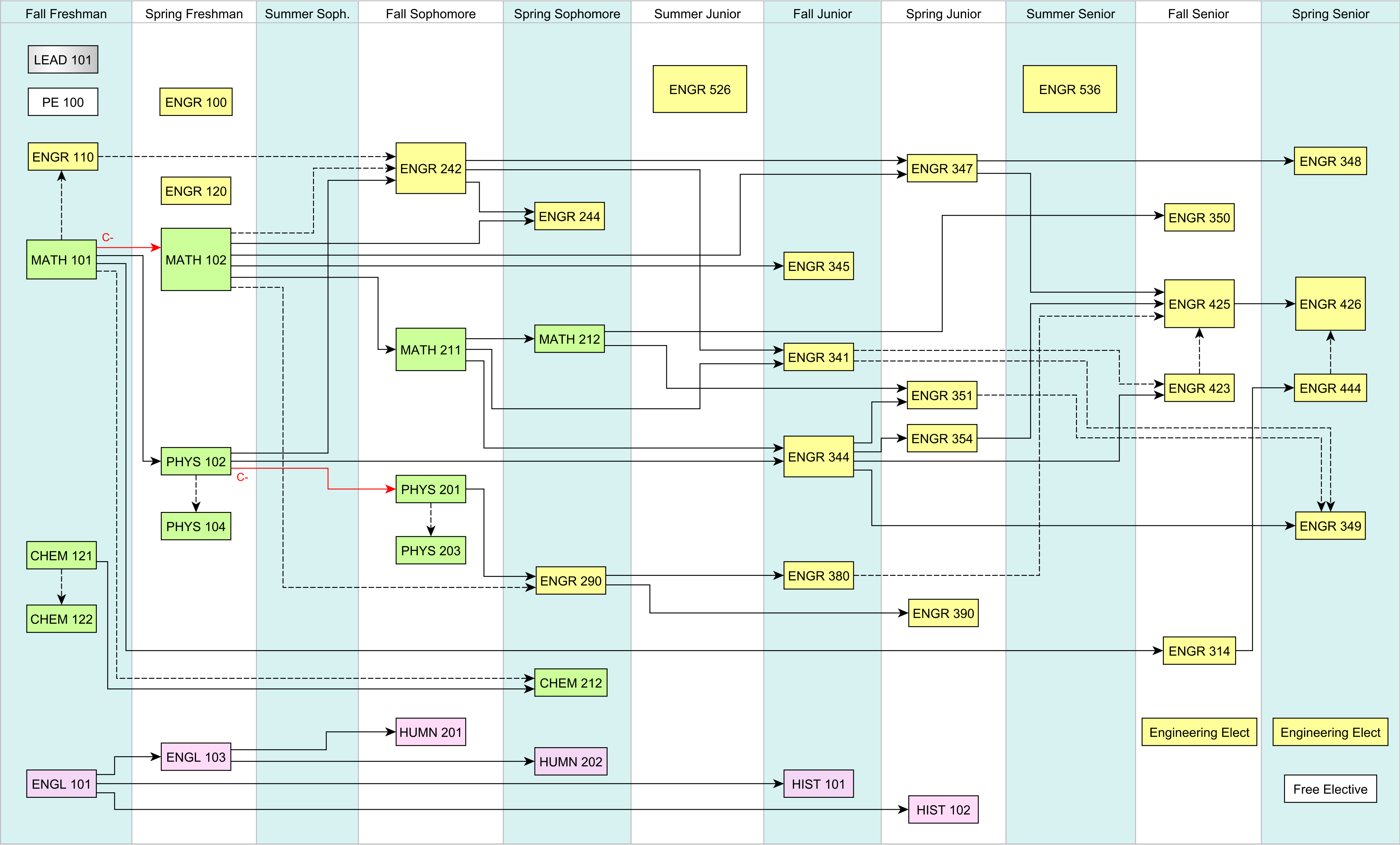
B.E. in Electrical Engineering with Internship - Flow Chart for students entering SUNY Maritime College during the 2017-18 academic year



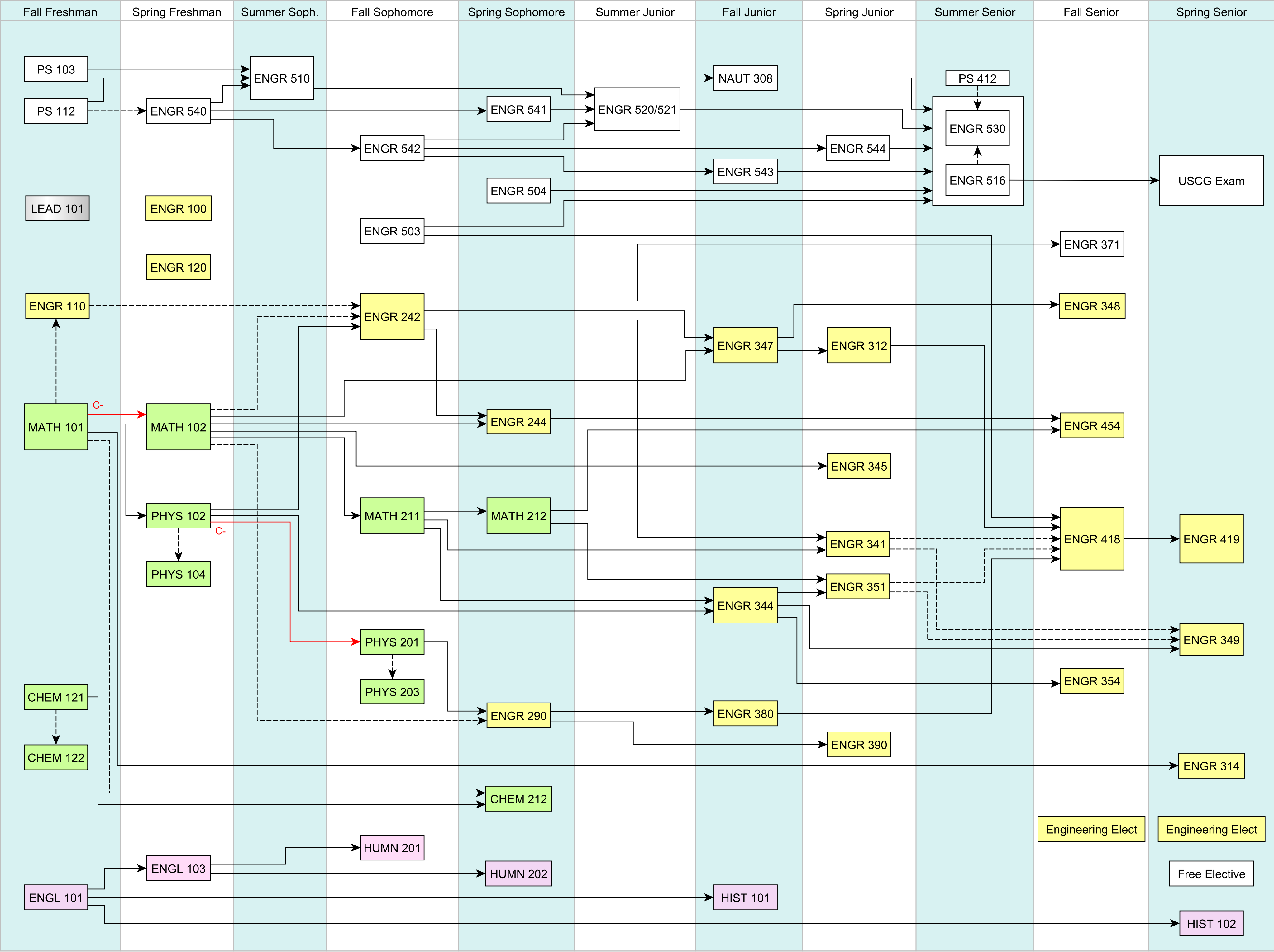
B.E. in Facilities Engineering with Engine License - Flow Chart for students entering SUNY Maritime College during the 2017-18 academic year



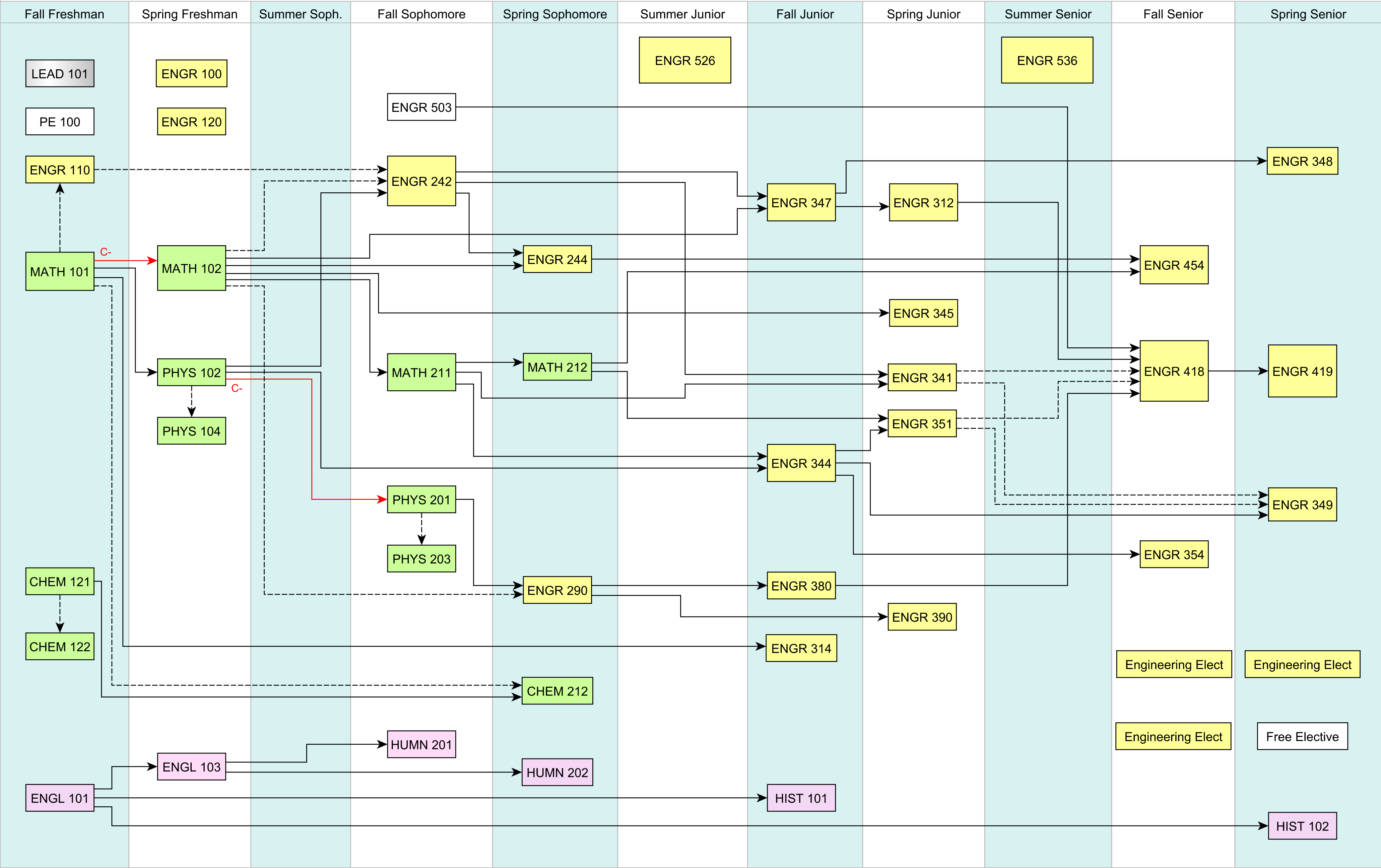
B.E. in Facilities Engineering with Internship - Flow Chart for students entering SUNY Maritime College during the 2017-18 academic year



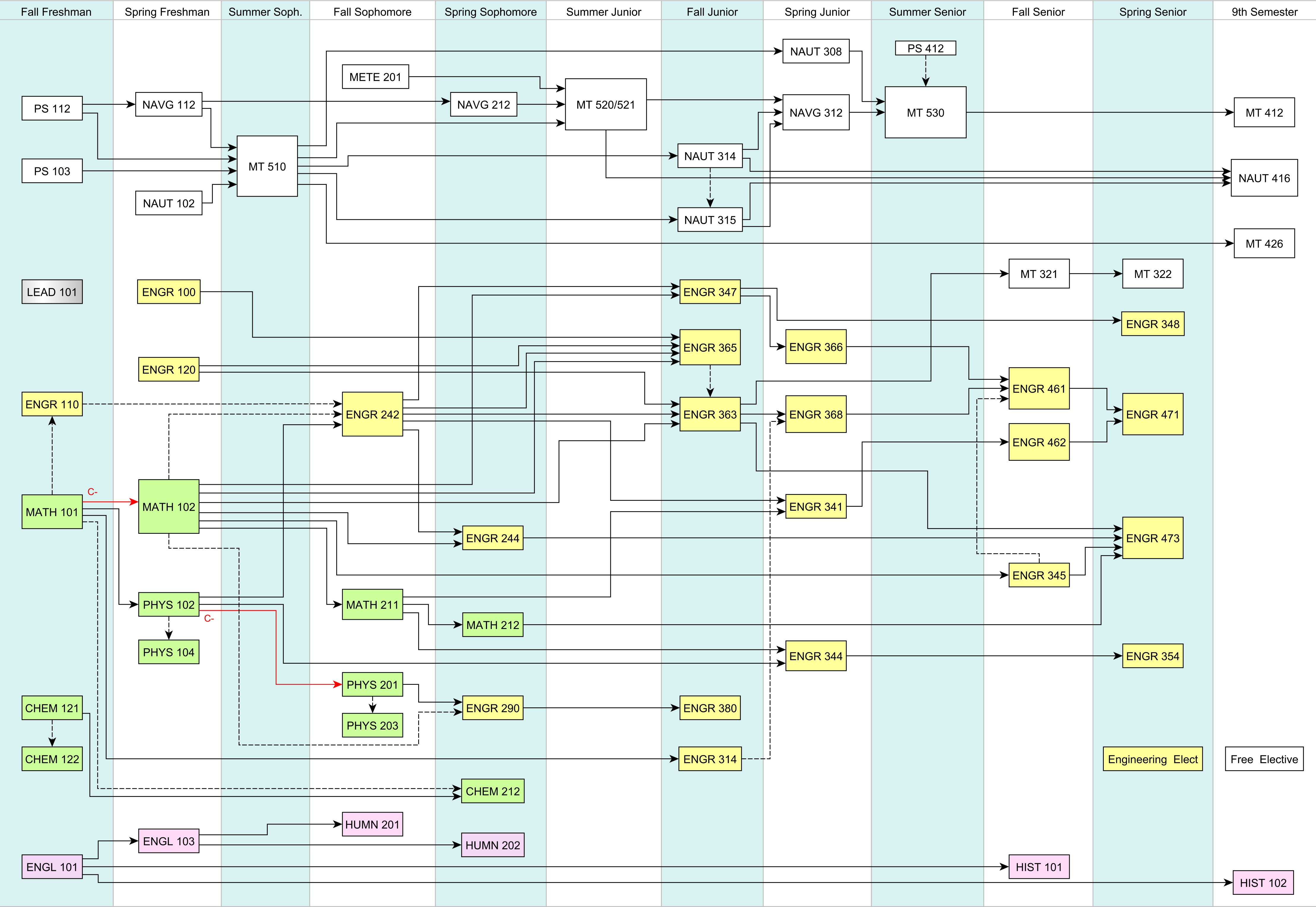
B.E. in Mechanical Engineering with Engine License - Flow Chart for students entering SUNY Maritime College during the 2017-18 academic year



B.E. in Mechanical Engineering with Internship - Flow Chart for students entering SUNY Maritime College during the 2017-18 academic year



B.E. in Naval Architecture with Deck License - Flow Chart for students entering SUNY Maritime College during the 2017-18 academic year



B.E. in Naval Architecture with Engine License - Flow Chart for students entering SUNY Maritime College during the 2017-18 academic year

The flow chart illustrates the required course sequence for the B.E. in Naval Architecture with Engine License program. The timeline is divided into semesters: Fall Freshman, Spring Freshman, Summer Soph., Fall Sophomore, Spring Sophomore, Summer Junior, Fall Junior, Spring Junior, Summer Senior, Fall Senior, and Spring Senior. Courses are represented by boxes, and arrows indicate the flow of the program. Solid black arrows represent required courses, while dashed black arrows represent elective options. Red arrows with 'C-' labels indicate corequisite courses. The program includes a variety of engineering, science, mathematics, and humanities courses, culminating in the USCG Exam and the Engineering Elective in the final semester.

Required Courses (Solid Arrows):

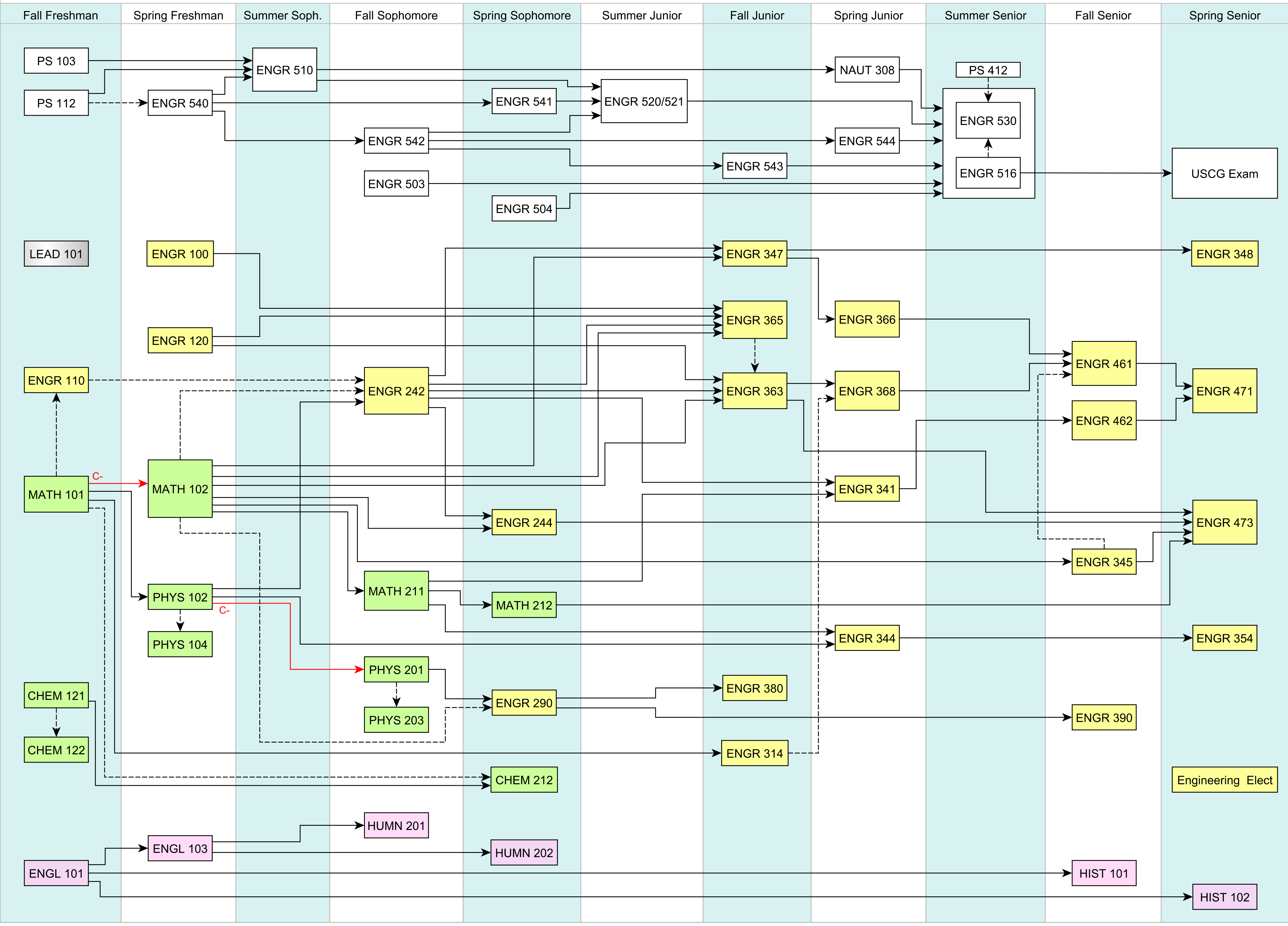
- Fall Freshman:** PS 103, PS 112, LEAD 101, MATH 101, CHEM 121, CHEM 122, ENGL 101.
- Spring Freshman:** ENGR 540, MATH 102, PHYS 102, PHYS 104, ENGL 103.
- Summer Soph.:** ENGR 510.
- Fall Sophomore:** ENGR 542, ENGR 503, ENGR 541, ENGR 520/521, ENGR 242, MATH 211, MATH 212, PHYS 201, PHYS 203, ENGR 290, CHEM 212, HUMN 201, HUMN 202.
- Spring Sophomore:** ENGR 504, ENGR 347, ENGR 365, ENGR 363, ENGR 244, ENGR 341, ENGR 344, ENGR 380, ENGR 314.
- Summer Junior:** ENGR 520/521.
- Fall Junior:** NAUT 308, ENGR 544, ENGR 543, ENGR 347, ENGR 365, ENGR 363, ENGR 341, ENGR 344, ENGR 380, ENGR 314.
- Spring Junior:** ENGR 544, ENGR 516, ENGR 366, ENGR 368, ENGR 341, ENGR 344, ENGR 380, ENGR 314.
- Summer Senior:** PS 412, ENGR 530, ENGR 516, ENGR 461, ENGR 462, ENGR 345, ENGR 390.
- Fall Senior:** ENGR 461, ENGR 462, ENGR 345, ENGR 390.
- Spring Senior:** USCG Exam, ENGR 348, ENGR 471, ENGR 473, ENGR 354, ENGR 390, Engineering Elect, HIST 101, HIST 102.

Corequisite Courses (Red Arrows with 'C-'):

- MATH 101 to MATH 102
- PHYS 102 to PHYS 201

Elective Options (Dashed Arrows):

- PS 112 to ENGR 540
- ENGR 110 to ENGR 242
- ENGR 120 to ENGR 242
- ENGR 110 to ENGR 365
- ENGR 120 to ENGR 365
- ENGR 110 to ENGR 363
- ENGR 120 to ENGR 363
- ENGR 110 to ENGR 341
- ENGR 120 to ENGR 341
- ENGR 110 to ENGR 344
- ENGR 120 to ENGR 344
- ENGR 110 to ENGR 380
- ENGR 120 to ENGR 380
- ENGR 110 to ENGR 314
- ENGR 120 to ENGR 314
- ENGR 110 to ENGR 461
- ENGR 120 to ENGR 461
- ENGR 110 to ENGR 462
- ENGR 120 to ENGR 462
- ENGR 110 to ENGR 471
- ENGR 120 to ENGR 471
- ENGR 110 to ENGR 473
- ENGR 120 to ENGR 473
- ENGR 110 to ENGR 345
- ENGR 120 to ENGR 345
- ENGR 110 to ENGR 390
- ENGR 120 to ENGR 390
- ENGR 110 to Engineering Elect
- ENGR 120 to Engineering Elect



B.E. in Naval Architecture with Internship - Flow Chart for students entering SUNY Maritime College during the 2017-18 academic year

