

# B.S.in Mechanical Engineering

## Academic Program Guide for New First-Year Students (Effective Fall 2020) Department of Mechanical Engineering [registrar@rowan.edu](mailto:registrar@rowan.edu)

Students who entered Rowan University prior to Fall 2020 should follow the guide for their program and start year consultation with their advisor

### Rowan University Graduation Requirements for all Majors/ Degrees

- Students must complete at least 20 Rowan University coursework (Transfer courses/credit do not count toward the RU GPA.)
- Graduation/degree requirements (Some programs may set higher minimums.)
- Rowan Experience Requirements.
- Rowan Core literacy and multiple Rowan Experience attributes.
- Attributes are listed in course details in Section 7 of [www.rowan.edu/registrar](http://www.rowan.edu/registrar) and may also c

(COML) Communicative Literacy Must be met by the following three courses or their official equivalents:

- COMP01111 College Comp (3sh)      ENGR01201 Sophomore Eng. Clinic (4sh)      ENGR01202 Sophomore Eng. Clinic (4sh)
- (ARTL) Artistic Literacy      Recommendation from major:
- (GLBL) Global Literacy      Recommendation from major:
- (HUML) Humanistic Literacy      Recommendation from major
- (QNTL) Quantitative Literacy      Recommendation from major MATH 01130 (4 sh counted under program)
- (SCIL) Scientific Literacy      Recommendation from major CHEM 06100 (4 sh counted under program)

Subtotal of credits counted in this section 1 sh

### Rowan Experience Requirements

Students must satisfy three Rowan Experience attributes. Credits attached to the courses in this section will apply elsewhere

- (LIT) Broad Based Literature Attribute      Recommendation from major      Satisfy with appropriate ARTL, GLBL or HUME ethics elective
- (WI) Writing Intensive Attribute      7 /C.3 (p)-0.7 (o)-2.7 (r)-0.7 (E)-8.47(t)-1.3 (h)-4.7 (i)-0.6 (cs)-5.3 (e)-5 8 0.48

