B.S. in Electrical and Computer Engineering

Academic Program Guide for   (Effective Fall 2020)
Department of Electrical and Computer Engineering (polikar@rowan.edu)

) and may also be searched
on that site under "Attributes." A list of Rowan Core courses is here: https://confluence.rowan.edu/display/AS/Rowan+Core+Course+List.

- Students must apply for graduation and should do so for the term in which they will complete all program requirements.

Program-Specific Graduation Requirements for this Major / Degree

- Students must complete an out-of-discipline experience (as described in advising sheet).

Rowan Core Requirements[1]

*Students must satisfy all **six** Rowan Core Literacies. A minimum total of 3 sh of coursework is required to satisfy each Literacy.*
With the exception of the 11 sh counted here e03 Tw L5.(e)1.1(e)0.5(eCL5.(em @DCTj/TT1 1 Tf( )Tj0.001 Tc -0.001 Tw 9A8 -0 0 9A8 54 32.3 Tm[(S)-2(C)2.4(IL)3.3())]TJ-0

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
ECON 04101	Intro to Economics: Macroeconomics	Satisfies Humanistic Literacy	F/Jr		3
ECON 04102	Intro to Economics: Microeconomics	Satisfies Humanistic Literacy	F/Jr		3
ENT 06240	Entrepreneurship and Innovation		F/Jr		3
ENT 06326	Small Business Management		F/Jr		3

Then take all of the following courses.

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
CS 04103	Computer Science and Programming		S/Fr		

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Major Requirements (82 sh)

SUMMARY OF MAJOR REQUIREMENTS

- 7 sh of First Year Courses
- 25 sh of Second Year Courses
- 25 sh of Third Year Courses
- 25 sh of Fourth Year Courses
- 82 sh total

FIRST YEAR COURSES

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits

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FOURTH YEAR COURSES