



Interamerican University of Puerto Rico
Aguadilla Campus
Department of Science Technology

Pre-Engineering Sequential

Effective Date: 2018

FIRST YEAR – FIRST SEMESTER

CODE	COURSE	CRS.
ENGR 1100	Introduction to Engineering	3
GEEN 1101 GEEN 1201 GEEN 2311	English I (One of them according to the results of the College Board)	3
GEHS 2010 GEHS 3020 GEHS 3050 GEHS 4030	Historical Process of Puerto Rico Global Society Human Formation, Society and Culture Modern and Contemporary Western Civilization (Select one of four courses)	3
GESP 1101	Literature and Communication: Narrative and Poetry	3
MATH 1500	Pre-calculus (GEMA 1200 requirement)	5
TOTAL		17

FIRST YEAR – SECOND SEMESTER

CODE	COURSE	CRS.
CHEM 2115	General Chemistry for Engineers (MATH 1500 or MATH 1512 requirement)	4
GECF 1010	Introduction to the Christian Faith	3
GEEN 1102 GEEN 1202 GEEN 2312	English II (One of them according to the results of the College Board)	3
GESP 1102	Literature and Communication: Essay and Theatre	3
MATH 2251	Calculus I (MATH 1500 or MATH 1512 requirement)	5
TOTAL		18

REQUIREMENTS FOR THE BACHELOR

DEGREE REQUIREMENTS	CREDITS
General Education Requirements	18
Concentration requirements	17
TOTAL	35

NOTES:

Students admitted to the Pre-Engineering program must maintain a minimum GPA of 2.00 points. If they do not meet this criterion, they will be rejected from the Engineering program.

To be admitted to the Engineering program, they must pass the MATH 1500 (Pre-Calculus) course with a minimum grade of C and must be recommended by the head of the corresponding Engineering department.

Students who score less than 441 points in the English section of the College Board Assessment and Admission Test (PEAU) must take the GEEN 1101 English as a Second Language: Oral Communication course.