



Interamerican University of Puerto Rico
Aguadilla Campus
Department of Science Technology

Sequential Pre-Engineering

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 Fundamentals of Algebra (Select one of five courses)	3
GESP 1101	Literature and Communication: Narrative and Poetry	3
MATH 1500	Pre-calculus (requirement GEMA 1200)	5
TOTAL		17

FIRST YEAR – SECOND SEMESTER

CODE	COURSE	CRS.
CHEM 2115	General Chemistry for Engineers (requirement MATH 1500 or MATH 1512)	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 (requirement MATH 1500 or MATH 1512)	5
TOTAL		18

REQUIREMENTS FOR THE BACHELOR'S DEGREE

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 dismissed from the Engineering program.
- Students who score below 441 points on the English section of the College Board University Evaluation and Admission Test (PEAU) must take GEEN 1101 English as a Second Language: Oral Communication.
- To be admitted to the Pre-Engineering Program, students must obtain an admission index of 980 points or higher and must have graduated from high school or its equivalent with a minimum GPA of 2.50.
- To be admitted to the Engineering program, students must pass MATH 1500 (Pre-Calculus) with a minimum grade of C and must be recommended by the director of the corresponding Engineering department.