



Palm Beach State College (PBSC) and Florida Atlantic University (FAU) are committed to your success. This Flight Plan is a tool to assist you in planning the courses you should complete to earn your Associate of Arts degree at PBSC prior to transferring to FAU’s Bachelor of Science in Computer Engineering program. It is our intention that you complete this planning tool in collaboration with your program advisor to ensure good understanding of:

- Which courses you have to complete
- Which course requirements you have satisfied
- How to get the most from your academic experience at PBSC
- How to effectively utilize the resources available to you as an HSI Title III Scholar

SUBJECTS	COURSE ID	CREDITS
First Year, Fall		
Precalculus.....	MAC1140.....	3
College Comp I (Note A).....	ENC1101.....	3
Social Science (First).....	(Note C).....	3
Intro to Programming.....	COP1000.....	3
First Year, Spring		
Trigonometry.....	MAC1114.....	3
College Comp II.....	ENC1102.....	3
General Chemistry + Lab.....	CHM1045.....	4
Intro to Engineering.....	EGN1002C.....	3
Humanities (First).....	(Note C).....	3
First Year, Summer		
Calculus w/ Analytic Geometry I.....	MAC2311.....	4
Second Year, Fall		
Calculus w/Analytic Geometry II.....	MAC2312.....	4
Gen Physics w/Calculus 1 + Lab.....	PHY2048.....	5
Intro to Programming in C.....	COP1220.....	3
Humanities (Second).....	(Note C).....	3
Second Year, Spring		
Calculus w/Analytic Geometry III.....	MAC2313.....	4
Gen Physics w/Calculus II + Lab.....	PHY2049.....	5
Social Science (Second).....	(Note C).....	3
Fundamentals of Speech.....	SPC1017.....	3
Second Year, Summer		
Differential Equations.....	MAP2302.....	3

Notes:

(A) English placement or appropriate prerequisite courses are required to take ENC1101.

(B) Math placement or appropriate placement courses are required to take MAC1105.

(C) Obtain from the Palm Beach State College Associate of Art 36/24 Degree sheet.

- For Foreign Language requirements, see your program advisor.

Program Contact

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