



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		
College Comp I (Note A).....	ENC1101	3
College Algebra (Note B).....	MAC1105.....	3
Social Science (First).....	(Note C).....	3
Intro to Programming.....	COP1000.....	3
First Year, Spring		
College Comp II.....	ENC1102	3
Precalculus.....	MAC1140.....	3
General Chemistry + Lab.....	CHM1045+L.....	4
Intro to Engineering.....	EGN1002C.....	3
First Year, Summer		
Trigonometry (12 week session).....	MAC1114.....	3
Second Year, Fall		
Calculus w/ Analytic Geometry I.....	MAC2311	4
Intro to Programming in C.....	COP1220.....	3
Humanities (First).....	(Note C).....	3
Fundamentals of Speech.....	SPC1017.....	3
Second Year, Spring		
Calculus w/Analytic Geometry II.....	MAC2312.....	4
Gen Physics w/Calculus 1 + Lab.....	PHY2048+L.....	5
Humanities (Second).....	(Note C).....	3
Second Year, Summer		
Differential Equations.....	MAP2302	3
Third Year, Fall		
Calculus w/Analytic Geometry III.....	MAC2313.....	4
Gen Physics w/Calculus 2 + Lab.....	PHY2049+L.....	5
Social Science (Second).....	(Note C).....	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

Candice Maharaj, Ph.D.
 Program Grant Manager – Boca Campus
 4200 Congress Ave., Lake Worth, FL 33461
 Phone: (561) 862-4819
 Email: maharajc@palmbeachstate.edu