

Associate in Arts degree – Pre-Engineering Advising Track
MAP 3 – Part-time enrollment leading to 3-year completion

Effective Year: 2019-2020

***Designates Florida Common Program Prerequisite**

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
ENC1101C English Composition I General Education Communications 3 credit hours	ENC1102 English Composition II General Education Communications 3 credit hours	General Education Humanities Literature 3 credit hours	General Education Natural Sciences 3 credit hours	General Education Core Humanities 3 credit hours	General Education Elective MAP2302* Differential Equations 3 credit hours
General Education Mathematics MAC2311* Analytic Geometry and Calculus I 4 credit hours	General Education Mathematics MAC2312* Analytic Geometry and Calculus II 4 credit hours	General Education Elective MAC2313* Analytic Geometry and Calculus III 4 credit hours	General Education Core Social Sciences 3 credit hours <i>See Catalog for Civic Literacy requirement.</i>	General Education Social Sciences 3 credit hours	Elective 2 credit hours
Foreign Language I or Elective 4 credit hours <i>See Catalog for Foreign Language requirement.</i>	General Education Core Natural Sciences CHM1045* General Chemistry I 3 credit hours	PHY2048* Physics I with Calculus 4 credit hours	PHY2049* Physics II with Calculus 4 credit hours		
	Natural Sciences CHM1045L* General Chemistry I Lab 1 credit hour	PHY2048L* Physics I with Calculus Lab 1 credit hour	PHY2049L* Physics II with Calculus Lab 1 credit hour		
	Foreign Language II or Elective 4 credit hours <i>See Catalog for Foreign Language requirement.</i>				
Semester TOTAL 11 credit hours	Semester TOTAL 15 credit hours	Semester TOTAL 12 credit hours	Semester TOTAL 11 credit hours	Semester TOTAL 6 credit hours	Semester TOTAL 5 credit hours
					Degree TOTAL 60 credit hours

Note:

Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.