



This MAP puts you in charge of your academic plan. For full-time students (15 hours), the MAP walks you through the recommended course sequencing from start to graduation. If you are a new student, start with the first term and proceed. If you are returning, compare the course list to your Lighthouse transcript. MAPs provide a recommended path for obtaining your degree or certificate. For example, course offerings may vary or change over time. For individual assistance, contact an academic advisor or the program manager.

Transfer Track/ MBIO-AA

Concentration If applicable | **Program Mgr.** Carrie Fioramonti | cfioramon@gulfcoast.edu 769-1551 X4010

1st	Semester	14	
COURSE #	COURSE TITLE	CREDIT HOURS	PRE-REQ (p) CO-REQ (c)
ENC 1101	English 1	3	
CHM 1045	General Chemistry	3	CHM 1040 (p) MAC 1105 (p) MAC 1140 (c) CHM 1045L (c)
CHM 1045L	General Chemistry Lab	1	CHM 1045 (c)
BSC 2010	Biology for Science Majors 1	3	CHM 1040 (p) BSC 2010 L (c)
BSC 2010L	Biology for Science Majors 1 Lab	1	BSC 2010 (c)
Social Sciences - Behavioral	See Gen Ed Requirement	3	

2nd	Semester	14	
COURSE #	COURSE TITLE	CREDIT HOURS	PRE-REQ (p) CO-REQ (c)
ENC 1102	English 2	3	ENC 1101 (p)
CHM 1046	Chemistry with Qualitative Analysis	3	CHM 1045 (p) MAC 1140 (p) CHM 1046L (c)
CHM 1046 L	Chemistry with Qualitative Analysis Lab	1	CHM 1045 (c)
BSC 2011	Biology for Science Majors 2	3	BSC 2010 (p) BSC 2011L (c)
BSC 2011 L	Biology for Science Majors 2 Lab	1	BSC 2010 (c)
Social Science - Government	See Gen Ed Requirement	3	

3rd	Semester	15	
COURSE #	COURSE TITLE	CREDIT HOURS	PRE-REQ (p) CO-REQ (c)
CHM 2210	Organic Chemistry 1	3	CHM 2210L (c) CHM 1046 (p)
CHM 2210L	Organic Chemistry 1 Lab	2	CHM 2210 (c)
MAC 2311	Calculus 1	4	MAC 1140 (p) MAC 1114 (p)
Hum 1	Humanities 1	3	
Hum 2	Humanities 2	3	ENC 1101 (p)

4th	Semester	17	
COURSE #	COURSE TITLE	CREDIT HOURS	PRE-REQ (p) CO-REQ (c)
CHM 2211	Organic Chemistry 2	4	CHM 2211L (c) CHM 2210 (p)
CHM 2211 L	Organic Chemistry 2 Lab	1	CHM 2211 (c)
MAC 2312	Calculus 2	4	MAC 2311 (p)
Social Sciences - History	See Gen Ed Requirement	3	
Hum 3	Humanities 3	3	ENC 1102 (p)
Elective	Elective	2	

Program Notes GCSC foreign language requirement: two semesters at postsecondary level OR two credits in high school, sequential.	Strongly recommend CGS 1570 if not already taken in high school. STA 2023 a good alternative to MAC 2313 if PHY 2048/2049 not required by transfer institution.
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