



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/ BIO-AA

**Concentration** If applicable | **Program Mgr.** Linda Fitzhugh | [lfitzhugh@gulfcoast.edu](mailto:lfitzhugh@gulfcoast.edu) 769-1551 X2863

1 <sup>st</sup>				2 <sup>nd</sup>			
COURSE #	COURSE TITLE	CREDIT HOURS	PRE-REQ (p) CO-REQ (c)	COURSE #	COURSE TITLE	CREDIT HOURS	PRE-REQ (p) CO-REQ (c)
ENC 1101	English 1	3		ENC 1102	English 2	3	ENC 1101 (p)
CHM 1045	General Chemistry	3	CHM 1040 (p) MAC 1105 (p) MAC 1140 (c) CHM 1045L (c)	CHM 1046	Chemistry with Qualitative Analysis	3	CHM 1045 (p) MAC 1140 (p) CHM 1046L (c)
CHM 1045L	General Chemistry Lab	1	CHM 1045 (c)	CHM 1046 L	Chemistry with Qualitative Analysis Lab	1	CHM 1045 (c)
BSC 2010	Biology for Science Majors 1	3	CHM 1040 (p) BSC 2010 L (c)	BSC 2011	Biology for Science Majors 2	3	BSC 2010 (p) BSC 2011L (c)
BSC 2010L	Biology for Science Majors 1 Lab	1	BSC 2010 (c)	BSC 2011 L	Biology for Science Majors 2	1	BSC 2010 (c)
HUM 1	See Gen Ed Requirement	3		HUM 2	See Gen Ed Requirement	3	ENC 1101 (p)

3 <sup>rd</sup>				4 <sup>th</sup>			
COURSE #	COURSE TITLE	CREDIT HOURS	PRE-REQ (p) CO-REQ (c)	COURSE #	COURSE TITLE	CREDIT HOURS	PRE-REQ (p) CO-REQ (c)
CHM 2210	Organic Chemistry 1	3	CHM 2210L (c) CHM 1046 (p)	CHM 2211	Organic Chemistry 2	4	CHM 2211L (c) CHM 2210 (p)
CHM 2210L	Organic Chemistry 1 Lab	2	CHM 2210 (c)	CHM 2211 L	Organic Chemistry 2 Lab	1	CHM 2211 (c)
MAC 2311	Calculus 1	4	MAC 1140 (p) MAC 1114 (p)	MAC 2312	Calculus 2	4	MAC 2311 (p)
HUM 3	See Gen Ed Requirement	3	ENC 1102 (p)	Social Sci - Government	See Gen Ed Requirement	3	
Social Sci - History	See Gen Ed Requirement	3		Social Sci - Behavioral	See Gen Ed Requirement	3	
				Elective	Elective	2	

Program Notes: