



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 / MEDICAL (MED-AA)

Concentration

Program Mgrs.

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1 st	Semester	14		2 nd	Semester	14	
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 Composition I	3		ENC 1102	English Composition II	3	ENC 1101 (p)
CHM 1045	General Chemistry	3	CHM 1040 (p) MAC 1105 (p) CHM 1045L (c) MAC 1140 (c)	CHM 1046	General Chemistry and Quantitative Analysis	3	CHM 1045 (p) MAC 1140 (p) CHM 1046L (c)
CHM 1045L	General Chemistry Lab	1	CHM 1045 (c)	CHM 1046L	General Chemistry and Quantitative Analysis Lab	1	CHM 1046 (c)
BSC 2010	Biology for Science Majors I	3	CHM 1040 (p) BSC 2010L (c)	BSC 2011	Biology for Science Majors II	3	BSC 2010 (p) BSC 2011L (c)
BSC 2010L	Biology for Science Majors I Lab	1	BSC 2010 (c)	BSC 2011L	Biology for Science Majors II Lab	1	BSC 2011 (c)
Mathematics Area	See Gen Ed Requirement	3		Mathematics Area	See Gen Ed Requirement	3	

3 rd	Semester	15		4 th	Semester	17	
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 I	3	CHM 1046 (p) CHM 2210L (c)	CHM 2211	Organic Chemistry II	4	CHM 2210 (p) CHM 2211 (c)
CHM 2210L	Organic Chemistry I Lab	2	CHM 2210 (c)	CHM 2211L	Organic Chemistry II Lab	1	CHM 2211 (c)
Social Sciences - Government	See Gen Ed Requirement	3		Social Sciences - Behavioral	See Gen Ed Requirement	3	
Approved Physics	See Program Notes	3		HUM II	Humanities 2	3	ENC 1101 (p)
Elective	See Program Notes	1		Social Sciences - History	See Gen Ed Requirement	3	
HUM I	Humanities 1	3		HUM III	Humanities 3	3	

Program Notes:

*Most successful applicants have a GPA in excess of 3.5 and high scores on the MCAT.

*Most successful applicants have a strong record of volunteerism and leadership, extracurriculars, medically related experience, and research.

*Some medical schools may NOT accept certain online courses.

*Some universities and some medical schools including in Florida have a foreign language requirement such as 6 semester hours of Spanish. Students should contact the universities/medical schools they are considering to verify the requirements.

*Some undergraduate programs at some universities including in Florida may require PHY 2048+2049 = Calculus based University Physics instead of PHY 2053+2054 = Trigonometry based College Physics. Students should contact the universities/medical schools they are considering to verify the requirements.

Program Notes:

*Some undergraduate programs at some universities and some medical schools including in Florida have additional math requirements such as MAC 2311 (Calculus I) and/or STA 2122 or 2171 (Statistics) Students should contact the universities/medical schools they are considering to verify the requirements.

*Due to some variability between medical schools students should also verify the MSAR (Medical School Admission Requirements) through the www.aamc.org website link

<https://www.aamc.org/students/applying/requirements/msar/>

*Upon entering the University students should contact the University's Pre-Medical Advisor to help ensure continuation of meeting the requirements of the premedical track and to obtain ongoing guidance in the process of becoming a strong applicant.

*Please be sure to check the current version of the college's online catalog.