



SCIENCE IN THE EVENING

Medical School Recommended Plan of Study

*SIE is a fall/spring program. Tuition and fees associated with SIE are applicable **ONLY** for fall/spring. Students who take a course in Summer Session would pay the tuition/fees based on their residency classification. Residency determinations are made according to the [Board of Regents Policy on Student Residency Classification](#). For information on Summer Session tuition and fees, see [Summer Session](#). *Plan of Study may vary based on your specific course needs.*

Year	Semester	Course Number	Course Title	Credit Level
1	Fall	BSCI170	Cellular and Molecular Biology	3
		BSCI171	Cellular and Molecular Biology Lab	1
		CHEM131	General Chemistry I	3
		CHEM132	General Chemistry I Lab	1
	Spring	BSCI222	Principles of Genetic	4
		CHEM231	Organic Chemistry I	3
CHEM232		Organic Chemistry I Lab	1	
2	Fall	BSCI223	General Microbiology	4
		CHEM241	Organic Chemistry II	3
		CHEM242	Organic Chemistry II Lab	1
	Spring	BSCI330	Cell Biology & Physiology	4
		CHEM271	General Chemistry (II) & Energetics	2
		CHEM272	General Chemistry (II) Lab	2
	Summer	PHYS121	Fundamentals of Physics I	4
		PHYS122	Fundamentals of Physics II	4
3	Fall	BCHM463	Biochemistry of Physiology	3
		Prepare for MCAT: See MCAT Preparation Advice Sheet		
	Spring	BSCI450	Mammalian Systems Physiology	3
		Prepare for MCAT: See MCAT Preparation Advice Sheet		
Summer	You may take MCAT; June Apply			
4 Glide Year	Fall	BCSI***	BSCI upper level course	3-4
	Spring	BCSI***	BSCI upper level course	3-4