PRE-MEDICINE PREPARATION

Course	Title	Quarter Hours
BIO 191	GENERAL BIOLOGY I FOR SCIENCE MAJORS	4
BIO 192	GENERAL BIOLOGY II FOR SCIENCE MAJORS	4
BIO 193	GENERAL BIOLOGY III FOR SCIENCE MAJORS	4
Select one of the following:		4-6
CHE 130 & CHE 131	GENERAL CHEMISTRY I and GENERAL CHEMISTRY I LABORATORY [1]	
CHE 120 & CHE 131	GENERAL CHEMISTRY IP and GENERAL CHEMISTRY I LABORATORY [1]	
Select one of the following:		4-6
CHE 132 & CHE 133	GENERAL CHEMISTRY II and GENERAL CHEMISTRY LABORATORY II [1]	
CHE 122 & CHE 133	GENERAL CHEMISTRY IIP and GENERAL CHEMISTRY LABORATORY II [1]	
CHE 134 & CHE 135	GENERAL CHEMISTRY III and GENERAL CHEMISTRY LABORATORY III [1]	4
CHE 230 & CHE 231	ORGANIC CHEMISTRY I and ORGANIC CHEMISTRY LABORATORY I [2]	4
CHE 232 & CHE 233	ORGANIC CHEMISTRY II and ORGANIC CHEMISTRY LABORATORY II [2]	4
CHE 234 & CHE 235	ORGANIC CHEMISTRY III and ORGANIC CHEMISTRY LABORATORY III [2]	4
CHE 340 & CHE 341	BIOCHEMISTRY I and EXPERIMENTAL BIOCHEMISTRY I	4
CHE 342 & CHE 343	BIOCHEMISTRY II and EXPERIMENTAL BIOCHEMISTRY II	4
PHY 150	GENERAL PHYSICS I [3]	4
PHY 151	GENERAL PHYSICS II [3]	4
PHY 152	GENERAL PHYSICS III [3]	4
HLTH 301 & HLTH 302	INTEGRATED HUMAN ANATOMY AND PHYSIOLOGY-A and INTEGRATED HUMAN ANATOMY AND PHYSIOLOGY-B	8

1 The Department of Chemistry and Biochemistry offers General Chemistry each summer. In this case, the combination of CHE 136 / CHE 137 and CHE 138 / CHE 139 may substitute for the three-quarter sequences above.

2 The Department of Chemistry and Biochemistry offers Organic Chemistry each summer. In this case, the combination of CHE 236/CHE 237 and CHE 238/CHE 239 may substitute for the three-quarter sequences above.

3 The Department of Physics offers General Physics each summer. In this case, the combination of PHY 155 and PHY 156 may substitute for the three-quarter sequence above.

The Pre-Medicine Preparation course listing constitutes a recommended plan. It is only presented as a recommendation, because some professional schools' particular program prerequisites vary, sometimes significantly from one to another, depending upon the program and school of pursuit. Ultimately, students will be advised to follow the specific prerequisites for the particular schools' programs to which they plan to apply.