



PRE-MEDICINE

Course Curriculum Check sheet, 2007-2008

REQUIRED PRE-MEDICINE COURSES:

One year of college Writing or Engl. 124
 One year of General Biology and Labs
 One year of General Chemistry and Labs
 One year of General Physics and labs
 Calculus (1 quarter)

RECOMMENDED COURSES:

* Biochemistry
 *Cellular & Molecular Biology/Genetics Histology
 *Systems Physiology
 Mammalian anatomy
 Religion (as required by college/university attended)
 Calculus II & III (Some schools require a full year)
 *May be emphasized on the MCAT

	Units	Qtr. taken	Completed
First Year: (Attend special orientation at beginning of the year and Meet with the Pre-Professional advisor)			
Orientation Seminar (UNST 101A & 101B)	2.0		
College Writing (Engl. 111, 112, 113)	9.0		
General Biology (Biol. 111, 112, 113 & Labs)	15.0		
General Chemistry (Chem. 111, 112, 113 & Labs)	15.0		
College Algebra (Math 121) & Trigonometry and Analytical Geometry (Math 122) & Calculus I (Math 131)	12.0		
Second Year: (Explore other career options in health fields and Shadow doctors)			
Calculus II & III (Math. 132, 133)	8.0		
Computing Course (CPTG 104 or 121) OR Proficiency	4.0		
Organic Chemistry (Chem. 371, 372, 373 & Labs)	12.0		
Exploring American Culture through literature (HUMN 204) OR Exploring American Culture through Visual and Performing Arts (HUMN 205)	4.0		
Growing Up in America (SSCI 104) OR Identity and Society (SSCI 105)	4.0		
Theme III: Religious Beliefs and Practice	4.0		
Lifetime Fitness (PEAC 120 & Lab)	2.0		
Major courses and University Studies			
Third Year: (Shadow more doctors. Fall quarter apply for the MCAT. Review program with pre-professional advisor. Complete application process).			
Adventism in Global Perspectives (RLGN 304 OR The exp. of Religion in 3 Cultures)	4.0		
General Physics (Phys. 231, 232, 233 & Labs)	15.0		
Upper Division Rhetorical Course	4.0		
Major Courses and University Studies			

REMAINDER OF THIRD AND FOURTH YEARS: Coursework to complete:

- The basic Bachelors degree requirements of 190 quarter units (Which must include at least 60 units of upper division)
- The University Studies requirements for a Bachelors degree.

**Note: AP and CLEP exams do not meet Medical School requirements for Biology, Chemistry, or Physics. A number of medical schools will not accept any AP credit.