



**Post Baccalaureate  
Pre-Med Certificate Program  
2011/2012 Catalog**

How to use this program plan: Please write the term and grade for the course that satisfies each requirement.

Student Name \_\_\_\_\_  
S. SSN/Id No \_\_\_\_\_  
S. Phone (w) \_\_\_\_\_ (h) \_\_\_\_\_  
Adviser \_\_\_\_\_  
A. phone \_\_\_\_\_  
A. email \_\_\_\_\_

***A cumulative grade point of average of at least 2.8 is required for admission and continued enrollment in this program.  
The certificate is issued by the School of Health and Science.***

**Foundation Course:**

\_\_\_\_\_ MS 101 College Algebra

**Required:**

**TERM      GRADE      COURSE # & TITLE**

\_\_\_\_\_ BY 111 Biological Science I for majors  
\_\_\_\_\_ BY 112 Biological Science II for majors  
\_\_\_\_\_ CY 121/CY 121L General Chemistry I  
\_\_\_\_\_ PS 121/PS 121L General Physics I  
\_\_\_\_\_ CY 122/CY 122L General Chemistry II  
\_\_\_\_\_ PS 122/PS 122L General Physics II  
\_\_\_\_\_ CY 201/CY 201L Organic Chemistry I  
\_\_\_\_\_ CY 202/CY 202L Organic Chemistry II  
\_\_\_\_\_ CY 305/CY 305L Biochemistry  
\_\_\_\_\_ BY 401 Directed Independent Study (1 hour MCAT prep course)  
\_\_\_\_\_ BY 401 Directed Independent Study (1 hour Interview seminar)

**Options:** *(Based on qualifications for medical school entrance.)*

\_\_\_\_\_ BY 206 Microbiology  
\_\_\_\_\_ BY 209 Anatomy and Physiology I  
\_\_\_\_\_ BY 210 Anatomy and Physiology II  
\_\_\_\_\_ CY 301 Genetics  
\_\_\_\_\_ BY 421 Molecular Biology  
\_\_\_\_\_ HS 411 Clinical Human Anatomy (Extremities)  
\_\_\_\_\_ HS 412 Clinical Human Anatomy (Head & Neck)  
\_\_\_\_\_ Philosophy – Crs # \_\_\_\_\_  
\_\_\_\_\_ Ethics – Crs # \_\_\_\_\_  
\_\_\_\_\_ Logic – Crs # \_\_\_\_\_

***Any deviation of this program must be documented via substitution memo and approved by the department chair and the registrar.  
Note: Financial aid recipients cannot receive aid for courses repeated unnecessarily or for courses not specifically required for their program.***