## Threading a path through pre-medical expectations

8/12/2013

### Option 1: Fresh Start

**1**\(^{st}\) year: General Chemistry and lab
- CHEM 102a/104a/106a
- CHEM 102b/104b/106b

**2**\(^{nd}\) year: Organic Chemistry and lab
- CHEM 220a/219a
- CHEM 220b/219b

**3**\(^{rd}\) year: BioSci and lab (minimum of one semester)
- BSCI 110a/111a;
- BSCI 110b/111b or 111b/111c

**3**\(^{rd}\) year: Biochemistry (one semester)
- BSCI 220

**3**\(^{rd}\) year: Physics and lab (two semesters)
- PHYS 113a/114a and 113b/114b or PHYS 116a/118a or PHYS 121a and PHYS 116b/118b or PHYS 121b

**Note:** Student preparation in interpreting data and knowledge of social and behavioral science approaches to human behavior (from Social Science electives or from self-directed study).

### Option 2: Keep AP Calculus credits

**1**\(^{st}\) year: General Chemistry and lab
- CHEM 102a/104a/106a
- CHEM 102b/104b/106b

**2**\(^{nd}\) year: Organic Chemistry and lab
- CHEM 220a/219a
- CHEM 220b/219b

**2**\(^{nd}\) year: Recommended: Stats
- MATH 127a, 127b, 218, ECON 150, PSY 209, PSY 2101, 2102, or SOC 127

**3**\(^{rd}\) year: BioSci and lab (minimum of one semester, two recommended)
- BSCI 110a/111a;
- BSCI 110b/111b or 111b/111c

**3**\(^{rd}\) year: Biochemistry (one semester)
- BSCI 220

**3**\(^{rd}\) year: Physics and lab (two semesters)
- PHYS 113a/114a and 113b/114b or PHYS 116a/118a or PHYS 121a and PHYS 116b/118b or PHYS 121b

**Note:** Student preparation in interpreting data and knowledge of social and behavioral science approaches to human behavior (from Social Science electives or from self-directed study).

### Option 3: Keep AP Chemistry & AP Calculus

**1**\(^{st}\) year: General Chemistry and lab
- CHEM 218a/219a
- CHEM 218b/219b

**2**\(^{nd}\) year: Recommended: Stats
- MATH 127a, 127b, 218, ECON 150, PSY 209, PSY 2101, 2102, or SOC 127

**3**\(^{rd}\) year: BioSci and lab (minimum of one semester, two recommended)
- BSCI 110a/111a;
- BSCI 110b/111b or 111c

**3**\(^{rd}\) year: Biochemistry (one semester)
- BSCI 220

**3**\(^{rd}\) year: Physics and lab (two semesters)
- PHYS 113a/114a and 113b/114b or PHYS 116a/118a or PHYS 121a and PHYS 116b/118b or PHYS 121b

**Note:** Student preparation in interpreting data and knowledge of social and behavioral science approaches to human behavior (from Social Science electives or from self-directed study).

### Part of the application portfolio

**Recommended:** Stats
- MATH 127a, 127b, 218, ECON 150, PSY 209, PSY 2101, 2102, or SOC 127

- English and/or writing courses (2 semesters expected by many schools)

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**Note:** As a general rule, the University recommends that a first-year student take a range of courses rather than loading up on pre-medical coursework.

*A writing course or work in the student’s major or anticipated major will complement any pre-med work in that first year.*