

Associate of Science Degree in Pre-Med

CURRICULUM

(All 5 credit courses unless otherwise listed)

BASIC REQUIREMENTS (15 credits):

- ENG 101 – Composition
- MAT 124 – Calculus I
- MAT 125 – Calculus II

DISTRIBUTION REQUIREMENTS (15 credits):

Visual, Literary and Performing Arts (5 - 10 credits from different areas)

- Language and Speech
- Literature/History of Ideas
- Music, Art and Drama

Individuals, Cultures and Societies (5 - 10 credits from different areas)

- Individuals and Societies
- United States Culture
- Global Studies

MAJOR AREA OF STUDY (48 credits):

- CHE 140, 150, & 160 (18 credits)
- CHE 231 (5 credits)
- CHE 235 (5 credits)
- CHE 236 (5 credits)
- BIO 201, 202, & 203 (15 credits)

REQUIREMENTS/ELECTIVES (12 credits):

(Please see your advisor/counselor for major requirements.)

SPECIAL REQUIREMENTS (5 – 10 credits):

- Integrated Studies (5 - 10 credits); individual, linked, or coordinated studies involving courses from the Distribution Requirements list. May satisfy other requirement.

SAMPLE COURSE PLAN

Students may start their program any of the following quarters: Fall, Winter, or Spring. By starting Fall or Spring and taking at least a full-time load (15 credits) quarterly for six consecutive quarters (not including Summer), a schedule may be planned allowing completion of required curriculum.

A sample course outline for a full-time student is as follows:

FRESHMAN YEAR:

First quarter

- MAT 124 Calculus I
- ENG 101 Composition
- CHE 140 General Chemistry I

Second quarter

- MAT 125 Calculus II
- CHE 150 General Chemistry II
- Distribution Requirements (5 credits)

Third quarter

- CHE 160 General Chemistry III
- Elective (4 credits)
- Distribution Requirements (5 credits)

SOPHOMORE YEAR:

First quarter

- CHE 231 Organic Chemistry I
- BIO 201 College Biology I
- Elective (4 credits)

Second quarter

- CHE 235 Organic Chemistry II
- BIO 202 College Biology II
- Distribution Requirement (5 credits)

Third quarter

- CHE 236 Organic Chemistry III
- BIO 203 College Biology II
- Elective (4 credits)

College Transfer Center Advisor (206) 764-5387

