## Transfer Curriculum Pre-Health (Appropriate Major Selected by Student)

Individuals who complete the courses listed below earn the Associate of Arts degree at Danville Area Community College, will have met the senior institution's lower division general education requirements, and will be admitted as juniors.

| Required Courses                          | Hours |
|---|-------|
| Summer                                    |       |
| MATH 111 College Algebra (if needed)      | 5     |
| SPCH 101 Oral Communication –or- SPCH 102 | 3     |
| Total                                     | 8     |
| First Semester                            |       |
| CHEM 101 College Chamieter, I             | 4     |
| CHEM 101 College Chemistry I              |       |
| BIOL 102 Principles of Biology            | 4     |
| ENGL 101 Rhetoric & Composition           | 3     |
| MATH 114 Trigonometry (if needed)         | 3     |
| BOFF 140 Medical Terminology              | 3     |
| INST 101 Success in College               | 1     |
| Total                                     | 17    |
| Second Semester                           |       |
| CHEM 102 College Chemistry II             | 4     |
| PSYC 100 Into to Psychology               | 3     |
| MATH 120 Calculus & Analytic Geometry I   | 5     |
| ENGL 102 Rhetoric & Composition II        | 3     |
| BIOL 103 Principles of BIOL II            | 3     |
| Total                                     | 18    |
| Summer                                    |       |
| BIOL 136 Anatomy & Physiology I           | 4     |
| Fine Arts Elective                        | 3     |

| CHEM 133 Organic Chemistry                  | 5  |  |
|---|----|--|
| PHIL 102 Logic -OR- PHIL 103 Ethics         | 3  |  |
| BIOL 137 Anatomy & Physiology II            | 4  |  |
| Total                                       | 17 |  |
| Fourth Semester                             |    |  |
| PHYS 102 Gen Physics: Electricity           | 5  |  |
| MATH 161 Statistics                         | 3  |  |
| CHEM 134 Organic Chemistry II               | 5  |  |
| SOCY 100 Intro to Sociology                 | 3  |  |
| Total                                       | 16 |  |
| Total                                       | 7  |  |
| Third Semester                              |    |  |
| PHYS 101 General Physics: Mech, Sound, Heat | 5  |  |

## **Transfer Admission Requirements:**

1. 2.0 GPA (4.0 scale). Student will need a higher GPA to be selected for any Science or Pre-Med Major.

## **Notes:**

- 1. Pre-Medical students may choose any major to receive a Bachelor's Degree. Requirements of the degree and of the college in which it is granted must be met at the same time that Pre-Medical requirements are taken. If a science major is chosen, there will be considerable overlapping of requirements.
- 2. Community college students are encouraged to complete foreign language and Associate Degree requirements before transferring.
- 3. The foreign language requirement is waived if a student has completed three years of a single foreign language in high school with a grade of C or above. If the requirement was met in high school, then the student does not need to take foreign language classes at DACC. If the requirement was **not** met in high school, student can take two semesters of one language at DACC.
- 4. To go along with BIOL 102, BIOL 136 and BIOL 137 (Anatomy & Physiology I and II) are recommended for Pre-Med preparation.
- 5. Must complete a Human Health requirement for SIU Core. Choose from BIOL 136, BIOL 137, HLTH 101, or HLTH 130. If not taken here at DACC, the student will have to meet this requirement at SIUC.

- Must complete a Multicultural requirement for SIU Core. The following classes meet this
  requirement: HIST 151, HIST 170, HIST 190, LITR104, LITR 106, MUSI 120, PHIL 104, SOCY 203, SOCY
  225, or SPCH 141. If not taken here at DACC, the student will have to meet this requirement at SIUC.
- 7. Must complete interdisciplinary requirement for SIU Core: BIOL 105 or SOCY 200. This is not built into the DACC guide because there are so many elective hours already; however, if it is not taken at DACC, the student will have to fulfill this requirement at SIUC.
- 8. For additional information about the Pre-Medicine major at SIU, contact:

Gail Robinson, Health Professions Advisor A-185 Neckers Building Southern Illinois University Carbondale, IL 62901-4710 Telephone: 618-536-2147

Fax: 618-453-7067

Email: healthprofessions@cos.siu.edu

PROGRAM AND CURRICULUM REQUIREMENTS ARE SUBJECT TO CHANGE.

SEE A DACC COUNSELOR OR ACADEMIC ADVISOR FOR UPDATED INFORMATION PRIOR TO REGISTRATION EACH SEMESTER.