

PRE-MEDICINE



Toward a Bachelor of Science Degree

Minimum 62 hours

Transfer Curriculum • Associate in Science Degree • Minimum 2.0 OGPA • Major Code: DAS

This curriculum is designed for transfer to four year institutions for this major. Consult the website of the four year institution where you plan to transfer, regarding specific course needs, requirements and deadlines.

FIRST YEAR

Fall Semester		Credit Hrs
ENG 121	Rhetoric & Composition I	3
MATH 161	Pre-Calculus	4
CHEM 121	General Chemistry I	5
BIOL 221	General Biology	4
SOCIAL AND BEHAVIORAL SCIENCES (See Below)		3
Total Hours		19

Spring Semester		Credit Hrs
ENG 122	Rhetoric & Composition	3
MATH 162	Calculus I	5
CHEM 122	General Chemistry II	5
BIOL 222	General Biology II	4
Total Hours		17

SECOND YEAR

Fall Semester		Credit Hrs
CHEM 241	Organic Chemistry I	5
PHYS 221	General Physics I	5
PSYC 121	Introductory Psychology	3
PHIL 122	Fundamentals of Logic	3
FINE ARTS (See Below)		3
Total Hours		19

Spring Semester		Credit Hrs
MATH 141	Statistics	4
PHYS 222	General Physics II	5
CHEM 242	Organic Chemistry II	5
COM 121	Principles of Speaking	3
Total Hours		17

It is highly recommended students take SOC 121-3 Introductory Sociology

The bolded classes on this curriculum guide indicate the minimum a student must complete in order to receive an Associate degree. See advisor for specific transfer information.

SUGGESTION: It is suggested that student take courses during the summer before or after their first year to lessen coursework during the Fall and Spring Semesters.

Suggested electives: BTC 121-3 Scientific Literature for Biotech, BTC 221-4 Introduction to Biotechnology, BTC 241-3 Immunology for Biotechnology, or BTC 242-3 Cell & Molecular Biology

HUMANITIES AND FINE ARTS: 3 semester hours.

Area 1	<input type="checkbox"/> ART 121-3 (F2 900) Art Appreciation	<input type="checkbox"/> MUS 121-3 (F1 900) Music Appreciation	<input type="checkbox"/> COM 128-3 (F2 905) Film Appreciation
	<input type="checkbox"/> ART 222-3 (F2 901) Prehistory to Medieval Art	<input type="checkbox"/> MUS 126-3 (F1 904) Intro to American Music	<input type="checkbox"/> THTR 121-3 (F1 907) Introduction to Theater
	<input type="checkbox"/> ART 223-3 (F2 902) Renaissance to Contemporary Art		

SOCIAL & BEHAVIORAL SCIENCES: 3 semester hours.

Area 2	<input type="checkbox"/> HIST 121-3 (S2 902) Western Civilization to 1648	<input type="checkbox"/> HIST 141-3 (S2 901N) Latin American History	<input type="checkbox"/> HIST 241-3 (S2 900N) American History I
	<input type="checkbox"/> HIST 122-3 (S2 903) Western Civilization from 1648	<input type="checkbox"/> HIST 161-3 (S2 906N) African Culture	<input type="checkbox"/> HIST 242-3 (S2 901N) American History II

Area 3	<input type="checkbox"/> ECON 121-3 (S3 901) Macroeconomics	<input type="checkbox"/> GOVT 121-3 (S5 900) American Government
	<input type="checkbox"/> ECON 122-3 (S3 902) Microeconomics	<input type="checkbox"/> GOVT 226-3 (S5 904N) Intro International Relations

Career Opportunities:

Specialists include Family Practice, Cardiology, Pediatrics, Dermatology, Internal Medicine, Anesthesiology, Obstetrics and Gynecology, Psychiatry, Radiology, Urology, Oncology, Ophthalmology, Gastroenterology, Neurology, Nuclear Medicine, Pathology, Orthopedics, Plastic Surgery, Emergency Medicine, Physical Medicine and Rehabilitation, Allergy, Pulmonary Medicine and Osteopathic Medicine.

Major Employers:

Clinics; Private Practice; Hospitals; Public Health Agencies; Government Agencies; Colleges and Universities.