# PRE-OPTOMETRY



## **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 I	4
SOCIAL AND BEHAVIORAL SCIENCES (See Below)		3
	Total Hours	19

Spring Semester		Credit Hrs
ENG 122	Rhetoric & Composition II	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	Intro 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.

#### FINE ARTS: 3 semester hours.

MUS 121-3 (F1 900) Music Appreciation COM 128-3 (F2 905) Film Appreciation Area MUS 126-3 (F1 904) Intro to American THTR 121-3 (F1 907) Introduction to Music Theater SOCIAL & BEHAVIORAL SCIENCES: 3 semester hours. HIST 121-3 (S2 902) Western Civilization to HIST 141-3 (S2 901N) Latin American HIST 241-3 (S2 900N) American History I Area HIST 242-3 (S2 901N) American History II 1648 History HIST 122-3 (S2 903) Western Civilization from 1648 ECON 121-3 (S3 901) Macroeconomics GOVT 121-3 (S5 900) American Government Area \_ECON 122-3 (S3 902) Microeconomics GOVT 226-3 (S5 904N) Intro International Relations

**Career Opportunities:** 

Optometrist

**Major Employers:** 

Group or Private Practice; Retail Optical Stores; Health Maintenance Organizations; Government Institutions.

05/21