

PRE-DENTAL

(AS.PDEN) ASSOCIATE IN SCIENCE DEGREE

The following courses are recommended for Pre-Dentistry students. Upon completion of this course sequence, pre-dental students will receive an associate in science degree.

The associate in science degree requires the completion of 64 credit hours. The sample course sequence below includes the required 64 credit hours plus additional courses recommended for this major.

This program follows Math Pathway #4. Math requirements for a specific major may vary from one institution to another. Please consult with an academic counselor or academic advisor to confirm the pathway that is applicable to your major and transfer institution.

FIRST YEAR

First Semester		Hours
ENG-120	Composition I *	3.0
BIO-100	Bio Science I	4.0
PSY-271	Intr/Psychology	3.0
MAT-140	Algebra With Trigonometry *	5.0
CHM-150	General Chemistry I *	4.0
SEMESTER TOTALS		19.0

Second Semester

ENG-121	Composition II *	3.0
BIO-225	Human Ana/Phys I *	4.0
MAT-241	Analytical Geom-Calc I *	5.0
CHM-151	General Chemistry II *	4.0
SEMESTER TOTALS		16.0

SECOND YEAR

First Semester		Hours
HIS-155	History of the U.S. I	3.0
CHM-243	Organic Chemistry I * +	4.0
CHM-253	Organic Chemistry Lab I * +	1.0
BIO-226	Human Ana/Phys II	4.0
SPE-111	Intro to Speech Communication	3.0
	Humanities and Fine Arts (IAI H)	3.0
SEMESTER TOTALS		18.0

Second Semester

BIO-235	Microbiology *	4.0
CHM-244	Organic Chemistry II * +++	4.0
CHM-254	Organic Chemistry Lab II * +++	1.0
	Humanities and Fine Arts (IAI F)	3.0
SEMESTER TOTALS		12.0

TOTAL PROGRAM HOURS **65.00**

This is a sample list of major requirements. University requirements vary by institution. Consult a counselor or academic advisor before registering. Specific graduation requirements are identified through degree audit. Additional courses in reading, English and mathematics may be required based on placement scores.

- * There are prerequisites, course requisites, or minimum placement test scores for this course.
- ** Electives must be approved by the Program Coordinator
- + Course only offered fall semester
- ++ Course only offered spring and summer semester
- +++ Course only offered spring semester
- ++++ Course offered in summer term only
- ^ SOS 050 Human Relations and PSY 271 Introduction to Psychology cannot be used as a social science elective
- ^^ Consult Academic Advisor for appropriate course
- ^^^ Course requires a 30-hour practicum experience in addition to classroom lecture hours
- ^^^^ ECE 120 and ECE 125 must be taken the same semester

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