

Pre-Med and Pre-Dentistry

Associate in Science Degree (A.S.) with Guided Career Paths for Pre-Med and Pre-Dentistry

At a Glance

The Pre-Med and Pre-Dentistry paths are designed for those students wishing to pursue degrees at four-year institutions in these medical fields. Pre-Med and Pre-Dentistry programs are not offered as bachelor's degrees, but are designed to be completed concurrently with students' official undergraduate major to prepare them for medical or dental school admission. Students should work closely with advisors to make sure they complete all required pre-dentistry coursework.

The Statewide Articulation Reporting System (STARS) will provide very specific transfer information to specific majors at each state-funded four-year institution. Once a student chooses a major and a place of transfer, an individualized guide and contract can be created. The STARS website can be accessed from the CACC homepage at www.cacc.edu. You may also access STARS from the CACC Admissions Office. CACC also has designated Transfer Advisors.

NOTE: *The sample Guided Curricular Path below contains all the elements required for degree/certificate completion. However, courses may be offered or taken in other semesters so long as prerequisites are met and courses are available. Additional options may also be available. Courses may be available days, nights, hybrid, and online. Sample paths for part-time attendance may also be available. Please see an advisor. ***Students must check with the Senior Institution to determine which courses are required.***

First Semester

ORI 105	Orientation & Student Success	3
ENG 101	English Composition I	3
MTH 125	Calculus I	4
CHM 111	College Chemistry I	4
<u>BIO 103</u>	<u>Principles of Biology I</u>	<u>4</u>
	Total Semester Credit Hours	18

Second Semester

ENG 102	English Composition II	3
CIS 146	Microcomputer Applications	3
CHM 112	College Chemistry II	4
PHL 206	Ethics & Society	3
<u>BIO 104</u>	<u>Principles of Biology II</u>	<u>4</u>
	Total Semester Credit Hours	17

Third Semester

SPH 106	Fundamentals of Oral Communication	3
CHM 221	Organic Chemistry I	4
PSY 200	General Psychology	3
MUS 101	Music Appreciation	3
HIS 201	United States History I	3
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	Total Semester Credit Hours	16

Fourth Semester

ENG 261	English Literature I	3
HIS 202	United States History II	3
SOC 200	Introduction to Sociology	3
PHY 213	General Physics w/Calculus I	4
CHM 222	Organic Chemistry II	4
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	Total Semester Credit Hours	17

TOTAL CREDIT HOURS **68**