

PRE-DENTAL

Students intending to apply for dental school would be best prepared by completing a Biochemistry B.S. (<http://catalog.csp.edu/archive/2019-2020/undergraduate/majors/biochemistry-bs-traditional>) or a Biology B.S. (<http://catalog.csp.edu/archive/2019-2020/undergraduate/majors/biology-bs-traditional>)

Code	Title	Credits
------	-------	---------

These are the generally required courses for entrance into dental school.¹

Biology with lab (1 year)

BIO 120	General Biology I (4)	
---------	-----------------------	--

BIO 130	General Biology II (4)	
---------	------------------------	--

General Chemistry with lab (1 year)

CHE 115	General Chemistry I (4)	
---------	-------------------------	--

CHE 116	General Chemistry II (4)	
---------	--------------------------	--

Organic Chemistry with lab (1 year)

CHE 221	Organic Chemistry I (4)	
---------	-------------------------	--

CHE 222	Organic Chemistry II (4)	
---------	--------------------------	--

Physics with lab (1 year)

PHS 112	Introductory Physics for Biological and Health Sciences I (4)	
---------	---	--

or PHS 221 General Physics I (Calc Based) (4)

PHS 113	Introductory Physics for Biological and Health Sciences II (4)	
---------	--	--

or PHS 222 General Physics II (Calc Based) (4)

Biochemistry

CHE 328	Biochemistry I (4)	
---------	--------------------	--

Math (3 cr)

Applied Human Psychology (3 cr)

English (8 cr), may require a writing intensive course

Other Recommended Courses

BIO 210	Genetics (4)	
---------	--------------	--

BIO 300	Microbiology (4)	
---------	------------------	--

BIO 315	Human Anatomy and Physiology I (4)	
---------	------------------------------------	--

BIO 316	Human Anatomy and Physiology II (4)	
---------	-------------------------------------	--

BIO 430	Immunology (4)	
---------	----------------	--

MAT 110	Introduction to Probability and Statistics (3)	
---------	--	--

SOC 152	Introduction to Sociology (4)	
---------	-------------------------------	--

ART 103	3D Design (2-3)	
---------	-----------------	--

ART 251	Sculpture I (3)	
---------	-----------------	--

ART 261	Ceramics I (3)	
---------	----------------	--

¹ Students should look into specific requirements for each school they plan to apply to.