

# PRE-DENTAL

Students intending to apply for admission to a graduate dental program would be best prepared by completing a Biochemistry B.S. (<http://catalog.csp.edu/archive/2020-2021/undergraduate/majors/biochemistry-bs-traditional/>) or a Biology B.S. (<http://catalog.csp.edu/archive/2020-2021/undergraduate/majors/biology-bs-traditional/>)

Code	Title	Credits
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These are the generally required courses for entrance into dental school.<sup>1</sup>

## Biology with lab (1 year)

BIO 120	General Biology I (4)	
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BIO 130	General Biology II (4)	
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## General Chemistry with lab (1 year)

CHE 115	General Chemistry I (4)	
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CHE 116	General Chemistry II (4)	
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## Organic Chemistry with lab (1 year)

CHE 221	Organic Chemistry I (4)	
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CHE 222	Organic Chemistry II (4)	
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## Physics with lab (1 year)

PHS 112	Introductory Physics for Biological and Health Sciences I (4)	
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or PHS 221	General Physics I (Calc Based) (4)	
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PHS 113	Introductory Physics for Biological and Health Sciences II (4)	
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or PHS 222	General Physics II (Calc Based) (4)	
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## Biochemistry

CHE 328	Biochemistry I (4)	
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## Math (3 cr)

Applied Human Psychology ( 3 cr)

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

## Other Recommended Courses

BIO 210	Genetics (4)	
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BIO 300	Microbiology (4)	
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BIO 315	Human Anatomy and Physiology I (4)	
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BIO 316	Human Anatomy and Physiology II (4)	
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BIO 430	Immunology (4)	
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MAT 110	Introduction to Probability and Statistics (3)	
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SOC 152	Introduction to Sociology (4)	
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ART 103	3D Design (2-3)	
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ART 251	Sculpture I (3)	
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ART 261	Ceramics I (3)	
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<sup>1</sup> Students should look into specific requirements for each school they plan to apply to.