

PRE-GENETIC COUNSELING

Students intending to apply to a genetic counseling graduate program would be best prepared by completing a Biology B.S (<http://catalog.csp.edu/undergraduate/majors/biology-bs-traditional/>), Biology B.A. (<http://catalog.csp.edu/undergraduate/majors/biology-ba-traditional/>), or a Biochemistry B.S. (<http://catalog.csp.edu/undergraduate/majors/biochemistry-bs-traditional/>).

Code	Title	Credits
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These are generally required courses for entry into a genetic counseling graduate program.¹

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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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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Other required courses

BIO 210	Genetics (4)	
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BIO 330	Cell Biology (4)	
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CHE 328	Biochemistry I (4)	
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MAT 110	Introduction to Probability and Statistics (3)	
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PSY 102	Introduction to Psychology (3)	
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Additional recommended courses

CHE 221	Organic Chemistry I (4)	
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	Embryology	
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¹ Students should look into specific requirements for each school they plan to apply to.