

BIOLOGY MAJOR

Biotechnology Concentration (UBIO)

DOMAIN GENERAL EDUCATION (10 courses Required):

Domain II B is satisfied through completion of the Biology major, leaving ten courses to be completed to satisfy the remaining general education subdomains through courses taken outside the major department. Only courses designated (Gen. Ed. Domain) after the course title will meet general education requirements. Please refer to the catalog for complete information.

<u>COURSE #</u>	<u>TITLE</u>	<u>SUBDOMAINS</u>
		<u>MET</u>
<u>MATH 200</u>	<u>Precalculus</u>	<u>CCB</u>
<u>CHEM 107</u>	<u>Principles of Chemistry</u>	<u>2B</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Domain General Education Subdomains

Common Core:	A. ENGL 110 Expository Writing	_____
	B. MATH XXX (credit-bearing)	_____
Domain I:	A. Creative Arts	_____
	B. Humanities	_____
	C. Language	_____
Domain II:	A. Analysis, Modeling, Problem-Solving	_____
	B. Natural Sciences (two)	X
Domain III:	A. Perspectives on the Past	_____
	B. Perspectives on Contemp. World	_____
	C. Global Comp., Eth. Reas., Human Div.	_____
_____	Laboratory Science	_____

X = Fulfilled through major

MAJOR AND RELATED COURSES (16):

<u>COURSE #</u>	<u>COURSE TITLE</u>
<u>BIOL 160</u>	<u>Introduction to Organismal Biology</u>
<u>BIOL 161</u>	<u>Intro. to Cellular and Molecular Biology</u>
<u>BIOL 208</u>	<u>Genetics</u>
<u>BIOL 230</u>	<u>Professional Communication in Biology</u>
<u>BIOL 262</u>	<u>Molecular Biology</u>
<u>BIOL 402</u>	<u>Processes of Organic Evolution</u>
<u>BIOL 460</u>	<u>Research Experience in Biology</u>
<u>CHEM 108</u>	<u>Principles of Chemistry & Quantitative Analysis</u>
<u>CHEM 207</u>	<u>Organic Chemistry I</u>
<u>MATH 208</u>	<u>Biostatistics OR</u>
	<u>ENVS 202 Data Analysis for Scientists</u>

Three (3) courses from Group A (see catalog):

_____	_____
_____	_____
_____	_____

One (1) course from Group B (see catalog)

_____	_____
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Two (2) restricted courses from Group C (see catalog)

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_____	_____

FREE ELECTIVES (6):

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____