

Student Name \_\_\_\_\_

Advisor \_\_\_\_\_

**Bachelor of Science with a major in Biology – Molecular Biology  
2007-2008 Catalogue**

**General Education Requirements**

CORE 100.....	4
CORE 200.....	var
CORE 400 .....	3
ENG 111...(C or better).....	3
ENG 200.....	3
HIS 101, 102 or 103.....	3
REL 101,102,103,104 or 105.....	3
Mathematics.....	3
Quantitative Course.....	3
Foreign Language <sup>1</sup> .....	0-12
Literature Elective.....	3
Cultural Perspectives Elective.....	3
Lab Science.....	4
Science in Society.....	3
Social & Behavioral Sciences.....	6
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Aesthetics & the Arts.....	3
Health.....	0-2
PE Activities <sup>2</sup> .....	3-4
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•	
Writing Course 2 courses.....	6
• MAT 245	
Ethics Course course.....	3
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Oral Com Course 1 course.....	3
• BIO 498/499	
Info Lit Course 1 course.....	3
• BIO 498/499	
Exper. Learning 1 exper./course	1
• BIO 498/499	
Conv/Cult Events 12 events.....	12
Fundamental Tech. Comp.....	0

**Major Requirements – 67-70 hours**

**BIOLOGY COURSES**

BIO 101/141.....	4	_____	
BIO 102/142.....	4	_____	
BIO 251.....	3	_____	
BIO 256.....	1	_____	
BIO 258.....	1	_____	
BIO 334/344.....	4	_____	
MAT 211	BIO 356.....	4	_____
MAT 245	BIO 431/461.....	4	_____
	BIO 436/446.....	4	_____
	BIO 498, 499, 930, Sr. Rsrch or Intshp...	3	_____
	BIO Electives.....	4	_____

**CHEMISTRY COURSES**

BIO101/141	CHE 111/141.....	4	_____
CHE 112	CHE 112/142.....	4	_____
	CHE 221/241.....	4	_____
	CHE 222/242 OR CHE 350.....	4	_____

**PHYSICS COURSES**

	PHY 211/241.....	4	_____
	PHY 212/242.....	4	_____

**MATH COURSES** (pre-req MAT 144 or comp)

	MAT 211.....	4	_____
	MAT 245.....	3	_____

**BS BIOLOGY – MOLECULAR BIOLOGY**

<sup>1</sup>Nine hours must be in the same language

<sup>2</sup>4 PE/DAN activities are required if no health courses are taken. If a health course is taken, 3 PE activities are required. Up to 8 PE activities can be counted toward graduation. All activity credit may not be in a team sport.

Overall, Major and Meredith GPAs of 2.0 are required to graduate

124 hours are required to graduate. 155 are required for those earning two bachelor degrees. In addition, 24 of the last 30 hours must be taken at Meredith. For transfer students, 31 hours must be completed at Meredith and 58 hours must be taken at a four-year institution. Once requirements are complete, additional hours may be filled with electives.