

Student Name _____

Advisor _____

**Bachelor of Science with a major in Biology – Molecular Biology
2005-2006 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 ¹ | 0-12 |
| Literature Elective..... | 3 |
| Cultural Perspectives Elective..... | 3 |
| Lab Science..... | 4 |
| Science in Society..... | 3 |
| | |
| Social & Behavioral Sciences..... | 6 |
| • | |
| • | |
| Aesthetics & the Arts..... | 3 |
| Health..... | 0-2 |
| PE Activities ² | 3-4 |
| • | |
| • | |
| • | |
| Writing Course 2 courses..... | 6 |
| • | |
| • | |
| Ethics Course course..... | 3 |
| • | |
| Oral Com Course 1 course..... | 3 |
| • | |
| Info RtvI Course 1 course..... | 3 |
| • | |
| Exper. Learning 1 exper./course | 1 |
| • | |
| Conv/Cult Events 12 events..... | 12 |
| | |
| Computer Comp. Assessment..... | 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

| | |
|--|----------------|
| | MAT 211..... 4 |
| | MAT 245..... 3 |

BS BIOLOGY – MOLECULAR BIOLOGY

¹Nine hours must be in the same language

²4 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.