

## Touro College/Advisement and Counseling Service Major Form

Student's Name \_\_\_\_\_ ID# \_\_\_\_\_ Telephone Number \_\_\_\_\_  
 Expected Date of Graduation \_\_\_\_\_ Advisor \_\_\_\_\_

### Biology B.S. Degree

		<u>Credits</u>	<u>Grade</u>	<u>Semester taken</u>	<u>Semester to be taken</u>
<b><u>Required Courses (27 Credits)</u></b>					
BION 101	Principles of Biology I	4	_____	_____	_____
BION 102	Principles of Biology II	4	_____	_____	_____
BION 493	Research Topics in Biology	3	_____	_____	_____
CPCN 101	General Chemistry I	4	_____	_____	_____
CPCN 102	General Chemistry II	4	_____	_____	_____
Two of the following:					
CPCN 201	Organic Chemistry I	4	_____	_____	_____
CPCN 202	Organic Chemistry II	4	_____	_____	_____
CPPN 101	General Physics I	4	_____	_____	_____
CPPN 102	General Physics II	4	_____	_____	_____

### **Five - Six Electives From the Following including one Bio laboratory course (18 Credits)**

BION 201	Comparative Anatomy of Vertebrates	4	_____	_____	_____
BION 202	Developmental Biology	4	_____	_____	_____
BION 206	Cell Physiology	3	_____	_____	_____
BION 211/311	Genetics/ Human Genetics	3/4	_____	_____	_____
BION 222	Anatomy and Physiology I	4	_____	_____	_____
BION 223	Anatomy and Physiology II	4	_____	_____	_____
BION 228	Microbiology	4	_____	_____	_____
BION 250	Pharmacology	3	_____	_____	_____
BION 302	Immunology	3	_____	_____	_____
BION 303	Histology	4	_____	_____	_____
BION 304	Endocrinology	3	_____	_____	_____
BION 307	Ecology	3/4	_____	_____	_____
BION 310	Nutrition for Biology Majors	3	_____	_____	_____
BION 318	Cellular & Molecular Biology	4	_____	_____	_____
BION 321	Parasitology	4	_____	_____	_____
BION 322	Cell Biology	3	_____	_____	_____
BION 323	Paleobiology	3	_____	_____	_____
BION 351	Principles of Zoology	3/4	_____	_____	_____
BION 400	Neuroscience	3	_____	_____	_____
BION 494	Senior Honors Project in Biology	3	_____	_____	_____
CPCN 311, 312	Biochemistry I, II	3	_____	_____	_____
PSYN 351	Biological Psychology	3	_____	_____	_____
Any Approved Courses:					
_____	_____	3	_____	_____	_____
_____	_____	3	_____	_____	_____

Total Credits in Program: 45      Total Completed: \_\_\_\_\_      \* taken outside Touro

**Comments:**

Medical and dental schools generally require two terms each of Organic Chemistry and General Physics for admission.

Revised as of December 2004

\_\_\_\_\_  
STUDENT'S SIGNATURE  
FILE: AMH/MAJOR FORM-BIOLOGY 8-16

\_\_\_\_\_  
APPROVED: DEPT. ADVISOR'S SIGNATURE

\_\_\_\_\_  
DATE