

**CHEMISTRY DEPARTMENT
ADVISING WORKSHEET
Pre-Medicine (Biology Major)
2008-09 Bulletin**

Name _____

ID _____

Communications (9)

- *ENGL 1010 (3) _____
- *ENGL 1020 (3) _____
- *COMM 1010 (3) _____

Humanities/Fine Arts (9)

- *ENGL 2030 (3) _____
(Select one course from each of
two disciplines below.)
- ART 1030 (3) _____
- MUS 1030 (3) _____
- MUS 2030 (3) _____
- PHIL 1030 (3) _____
- PHIL 1040 (3) _____
- PHIL 2200 (3) _____
- THEA 1030 (3) _____

Social & Behavioral Sciences (6)

- (Select one course from each of
two disciplines below.)
- ECON 2010 (3) _____
- GEOG 1010 (3) _____
- GEOG 1020 (3) _____
- GEOG 1030 (3) _____
- HHP 1250 (3) _____
- HIST 1210 (3) _____
- HIST 1220 (3) _____
- POLS 2010 (3) _____
- POLS 2040 (3) _____
- POLS 2070 (3) _____
- **PSY 1010 (3) _____
- **SOC 2010 (3) _____
- SOC 2050 (3) _____
- SOC 2500 (3) _____

History (6)

- (Select any two)
- HIST 2010 (3) _____
- HIST 2020 (3) _____
- HIST 2030 (3) _____

- *APSU 1000 (1) _____

Natural Sciences (8)

- (Select any two courses)
- ASTR 1010 (4) _____
- ASTR 1020 (4) _____
- BIOL 1010 (4) _____
- BIOL 1020 (4) _____
- BIOL 1040 (4) _____
- BIOL 1110 (4) _____
- BIOL 2010 (4) _____
- BIOL 2020 (4) _____
- CHEM 1010 (4) _____
- CHEM 1020 (4) _____
- CHEM 1110 (5) _____
- CHEM 1120 (5) _____
- CHEM/PHYS 1710 (4) _____
- GEOL 1040 (4) _____
- GEOL 1050 (4) _____
- PHYS 1010 (4) _____
- PHYS 1020 (4) _____
- PHYS 2010 (5) _____
- PHYS 2110 (5) _____
- PHYS 2120 (5) _____

Mathematics (3)

- (Select one)
- MATH 1010 (3) _____
- MATH 1420 (3) _____
- MATH 1530 (3) _____
- **MATH 1730 (4) _____
- MATH 1810 (3) _____
- **MATH 1910 (5) _____

Pre-Medicine Courses

- (All are required.)
- **ENGL 1100 (4) _____
- **PHYS 2010 (5) _____
- **PHYS 2020 (5) _____
- **CHEM 1110 (5) _____
- **CHEM 1120 (5) _____
- **CHEM 3510 (4) _____
- **CHEM 3520 (4) _____
- **CHEM 4310 (4) _____
- **CHEM 4320 (4) _____

BIOLOGY MAJOR

- **BIOL 1110 (4) _____
- **BIOL 3050 (4) _____
- **BIOL 3060 (4) _____
- BIOL 3070 (4) _____
- BIOL 4080 (4) _____
- BIOL 4110 or 4120 (4) _____
- BIOL 4130 (4) _____
- **BIOL 4440 (4) _____

4 hours from the following:

- BIOL 3330 (4) _____
- BIOL 3760 (4)** _____
- BIOL 3910 (4) _____
- BIOL 4020 (4) _____
- BIOL 4040 (4)** _____
- BIOL 4050 (4) _____
- BIOL 4070 (4) _____
- BIOL 4100 (4) _____
- BIOL 4160 (4)** _____
- BIOL 4200 (4) _____
- BIOL 4300 (4) _____
- BIOL 4350 (4) _____
- BIOL 4450 (4) _____
- BIOL 4560 (4) _____
- BIOL 4600 (4) _____

*These courses are required of all students.

**These courses are required of all students in this program.

Bolded courses are recommended options for students in this program.

Core courses should total at least 41 hours.

No minor required for this major.

39 Upper Division Hours are Required to Graduate

SUGGESTED PROGRAM of STUDY
Pre-Medicine (Biology Major)
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Fall Freshman Year	
ENGL 1010	3
BIOL 1110/1	4
CHEM 1110/1	5
MATH 1730	4
APSU 1000	1
Total Hours	17

Spring Freshman Year	
ENGL 1020	3
BIOL 3060/1	4
CHEM 1120/1	5
MATH 1910	5
Total Hours	17

Fall Sophomore Year	
ENGL 2030	3
CHEM 3510/1	4
PHYS 2010/1	5
PSY 1010	3
Total Hours	15

Spring Sophomore Year	
ENGL 1110	3
CHEM 3520/1	4
PHYS 2020/1	5
COMM 1010	3
Total Hours	15

Fall Junior and Senior Years	
BIOL 3050/1	4
BIOL 3070/1	4
BIOL 4110/1 or 4120/1	4
BIOL 4130/1	4
CHEM 4310/1	4
SOC 2010	3
Humanities Core	6
Total Hours	29

Spring Junior and Senior Years	
BIOL 4440/1	4
BIOL 4080/1	4
BIOL Elective	4
CHEM 4320/1	4
History Core	6
Electives	5
Total Hours	27