

**CHEMISTRY DEPARTMENT  
ADVISING WORKSHEET  
Pre-Medicine (Biology Major)  
2006-07 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 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.

**SUGGESTED PROGRAM of STUDY**  
**Pre-Medicine (Biology Major)**  
**2006-07 Bulletin**

<b>Fall Freshman Year</b>	
ENGL 1010	3
BIOL 1110/1	4
CHEM 1110/1	5
MATH 1730	4
APSU 1000	1
<b>Total Hours</b>	<b>17</b>

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

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

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

<b>Fall Junior and Senior Years</b>	
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
<b>Total Hours</b>	<b>29</b>

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