

**CHEMISTRY DEPARTMENT  
ADVISING WORKSHEET  
Pre-Medicine (Biology Major)  
2007-08 Bulletin**

Name \_\_\_\_\_

**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.

**SUGGESTED PROGRAM of STUDY**  
**Pre-Medicine (Biology Major)**  
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<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>