

**CHEMISTRY DEPARTMENT
ADVISING WORKSHEET
Chemistry (ACS)
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) _____

*These courses are required of all students.

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

Core courses should total at least 41 hours.

No minor required for this major.

CHEMISTRY MAJOR (ACS)

Requires grades of "C" or better in all chemistry, math and physics courses.

1. Required courses:

- CHEM 1110 (5) _____
- CHEM 1120 (5) _____
- CHEM 3210 (4) _____
- CHEM 3220 (4) _____
- CHEM 3440 (4) _____
- CHEM 3510 (4) _____
- CHEM 3520 (4) _____
- CHEM 3610 (4) _____
- CHEM 3620 (4) _____
- CHEM 4000 (1) _____
- CHEM 4310 (4) _____
- CHEM 4940 (2) _____
- CHEM 4990 (1) _____

2. Four additional hours from:

- CHEM 4240 (4) _____
- CHEM 4320 (4) _____
- CHEM 4440 (4) _____
- CHEM 4540 (4) _____
- CHEM 4550 (4) _____

3. Ten hours from:

- MATH 1910 (5) _____
- MATH 1920 (5) _____

4. Ten hours from:

- PHYS 2110 (5) _____
- PHYS 2120 (5) _____

SUGGESTED PROGRAM of STUDY
Chemistry (ACS)
2006-07 Bulletin

Fall Freshman Year

ENGL 1010	3
CHEM 1110/1	5
MATH 1910	5
Humanities Core	3
APSU 1000	1

Total Hours **17**

Spring Freshman Year

ENGL 1020	3
CHEM 1120	5
MATH 1920	5
Humanities Core	3

Total Hours **16**

Fall Sophomore Year

ENGL 2030	3
CHEM 3510/1	4
PHYS 2110/1	5
Social Science Core	3

Total Hours **15**

Spring Sophomore Year

COMM 1010	3
CHEM 3520/1	4
PHYS 2120/1	5
Social Science Core	3

Total Hours **15**

Fall Junior and Senior Years

CHEM 3210/1	4
CHEM 4310/1	4
CHEM 3610/1	4
CHEM 4940	2
CHEM Elective	4
History Core	3
Electives	9

Total Hours **30**

Spring Junior and Senior Years

CHEM 3220/1	4
CHEM 3440/1	4
CHEM 3620/1	4
CHEM 4990	1
CHEM 4000	1
History Core	3
Electives	10

Total Hours **27**