

ADVISEMENT PLANNING CHECKLIST
Pre-Medicine (Chemistry Major)
2011-12 Bulletin

Chemistry Major (non-ACS)

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

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.)

AAST 2200 (3) _____

COMM 2020 (3) _____

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) _____

WS 2050 (3) _____

History (6)

(Select any two)

HIST 2010 (3) _____

HIST 2020 (3) _____

HIST 2030 (3) _____

**APSU 1000 _____

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 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 1110 (3) _____

MATH 1420 (3) _____

MATH 1530 (3) _____

MATH 1710 (3) _____

*MATH 1730 (4) _____

MATH 1810 (3) _____

*MATH 1910 (5) _____

Pre-Medicine Courses

**BIOL 1120 (4) _____

*BIOL 3050 (4) _____

*BIOL 4440 (4) _____

*BIOL 4130 (4) _____

*recommended

** required by university or med school

1. Ten hours from below

**CHEM 1110 (5) _____

**CHEM 1120 (5) _____

PLUS

CHEM 3210 (4) _____

CHEM 3440 (4) _____

CHEM 3500 (4) or 3510 (4) _____

CHEM 3610 (4) _____

CHEM 4000 (1) _____

2. Complete any two sequences:

CHEM 3210 (4) _____ 3220 (4) _____

CHEM 3440 (4) _____ 4440 (4) _____

**CHEM 3510 (4) _____ 3520 (4) _____

CHEM 3610 (4) _____ 3620 (4) _____

*CHEM 4310 (4) _____ 4320 (4) _____

3. Three additional hours from:

CHEM 3220 (4) _____

CHEM 3520 (4) _____

CHEM 3620 (4) _____

CHEM 3700 (3) _____

CHEM 3840 (3) _____

CHEM 4240 (4) _____

CHEM 4310 (4) _____

CHEM 4340 (4) _____

CHEM 4350 (4) _____

CHEM 4440 (4) _____

CHEM 4540 (4) _____

CHEM 4550 (4) _____

CHEM 4840 (3) _____

CHEM 4940 (1,2, or 3) _____

CHEM 4990 (1) _____

4. Five hours from:

MATH 1910 (5) _____

MATH 1920 (5) _____

AND 10 hours from:

**PHYS 2010 (5) _____

**PHYS 2020 (5) _____

OR

PHYS 2110 (5) _____

PHYS 2120 (5) _____

No minor required for this major, but 39 upper division hours are required to graduate