

CHECK SHEET FOR CHEMISTRY MAJOR – Pre-Medicine Emphasis

NAME _____ E# _____ CONCENTRATION _____
 Date entered EIU _____ Catalog _____ Expected date of graduation _____
 Transfer institution (if applicable) _____

| Required Courses | | | |
|------------------|------|-------|-------|
| CHM | s.h. | Term | Grade |
| 1310G | 3 | _____ | _____ |
| 1315G | 1 | _____ | _____ |
| 1410 | 3 | _____ | _____ |
| 1415 | 1 | _____ | _____ |
| 2310 | 3 | _____ | _____ |
| 2440 | 3 | _____ | _____ |
| 2445 | 1 | _____ | _____ |
| 2730 | 3 | _____ | _____ |
| 2840 | 3 | _____ | _____ |
| 2845 | 1 | _____ | _____ |
| 3000 | 0 | _____ | _____ |
| 3001 | 1 | _____ | _____ |
| 3450 | 3 | _____ | _____ |
| 3500 | 1 | _____ | _____ |
| 3780 | 3 | _____ | _____ |
| 3910 | 3 | _____ | _____ |
| 3915 | 2 | _____ | _____ |
| 3920 | 3 | _____ | _____ |
| 4000 | 0 | _____ | _____ |
| 4001 | 2 | _____ | _____ |
| 39 s.h. | | | |

| MAT | s.h. | Term | Grade |
|---------|------|-------|-------|
| 1441G | 5 | _____ | _____ |
| 2442 | 5 | _____ | _____ |
| 10 s.h. | | | |

| General Education Courses (40-46 hrs) ¹ | | | | | | | | | |
|--|--------|-------|-------|-------|------------------------------------|--------|-------|-------|-------|
| DEPT | Course | s.h. | Term | Grade | DEPT | Course | s.h. | Term | Grade |
| Language (9 s.h.) | | | | | Foreign Language (0-8 s.h.) | | | | |
| ENG | 1001G | 3 | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| ENG | 1002G | 3 | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| CMN | 1310G | 3 | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Soc. & Behav. Sciences (9 s.h.)² | | | | | Mathematics (3 s.h.) | | | | |
| _____ | _____ | _____ | _____ | _____ | MAT | 1441G | 5 | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | Scientific Awareness | | | | |
| Humanities & Fine Arts (9 s.h.) | | | | | Biological Science (3 s.h.) | | | | |
| Fine Arts | | | | | _____ | | | | |
| _____ | _____ | _____ | _____ | _____ | Physical Science | | | | |
| _____ | _____ | _____ | _____ | _____ | CHM | 1310G | 3 | _____ | _____ |
| Humanities | | | | | CHM | 1315G | 1 | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | Senior Seminar (3 s.h.) | | | | |
| _____ | _____ | _____ | _____ | _____ | _____ | | | | |
| EWP | | | | | _____ | | | | |
| Cultural Diversity ¹ | | | | | _____ | | | | |

| PHY | s.h. | Term | Grade |
|------------|------|-------|-------|
| 1351G | 3 | _____ | _____ |
| 1352G | 1 | _____ | _____ |
| 1361 | 3 | _____ | _____ |
| 1362 | 1 | _____ | _____ |
| 1371 (opt) | 3 | _____ | _____ |
| 1372 (opt) | 1 | _____ | _____ |
| 8 s.h. | | | |

CONCENTRATIONS IN CHEMISTRY

| Chemistry (ACS) | | | |
|-----------------|------|-------|-------|
| CHM | s.h. | Term | Grade |
| 4770 | 3 | _____ | _____ |
| 4900 | 3 | _____ | _____ |
| 4915 | 3 | _____ | _____ |

| Biochemistry | | | | |
|--------------|-------------------|------|-------|-------|
| DEPT | Course | s.h. | Term | Grade |
| CHM | 3455 | 2 | _____ | _____ |
| CHM | 3460 | 3 | _____ | _____ |
| CHM | 4860 | 3 | _____ | _____ |
| BIO | 3200 OR | 4 | _____ | _____ |
| | 3300 ⁵ | | _____ | _____ |

6 hrs CHM electives⁶

| | | | |
|-------|-------|-------|-------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

6 hrs electives in CHM⁶ or BIO (see list in catalog)

| | | | |
|-------|-------|-------|-------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

**PRE-MEDICINE
MCAT Preparation³**

| DEPT | Course | s.h. | Term | Grade |
|----------------------------|--------|------|-------|-------|
| BIO | 1100 | 4 | _____ | _____ |
| BIO | 1300G | 4 | _____ | _____ |
| Recommended Courses | | | | |
| BIO | 3200 | 4 | _____ | _____ |
| BIO | 3520 | 4 | _____ | _____ |

¹ A cultural diversity course must be included. See catalog for listing.

² A constitution course must be included (PLS 1153G or HIS 3600G).

³ Counts in both areas.

⁴ Complete by fall semester of junior year.

⁵ One course is required in concentration the other may be used as an elective.

⁶ CHM 1040G, 2040G, 3100, 3200, 4001 may not be used as electives.