

# Unofficial DUAL CHE/BIOE Required Course Checklist

## 2008-2010 Catalog

Name: \_\_\_\_\_

GID: \_\_\_\_\_

### CORE COURSES

|    | Rubric | Number | Cr | Grade | Subst | Sub Cr | Net Cr |
|----|--------|--------|----|-------|-------|--------|--------|
| IA |        |        | 3  |       |       |        |        |
| IH |        |        | 3  |       |       |        |        |
| IS |        |        | 3  |       |       |        |        |
| D  |        |        | 3  |       |       |        |        |
| US |        |        | 3  |       |       |        |        |
| W  |        |        | 3  |       |       |        |        |

### CHEMISTRY COURSES

|  | Rubric | Number | Cr | Grade | Subst | Sub Cr | Net Cr |
|--|--------|--------|----|-------|-------|--------|--------|
|  | CHEM   | 131    | 4  |       |       |        |        |
|  | CHEM   | 132    | 4  |       |       |        |        |
|  | CHEM   | 215    | 5  |       |       |        |        |
|  | CHEM   | 324    | 3  |       |       |        |        |
|  | BCHM   | 340    | 5  |       |       |        |        |

### MATH COURSES

|  | Rubric | Number | Cr | Grade | Subst | Sub Cr | Net Cr |
|--|--------|--------|----|-------|-------|--------|--------|
|  | MATH   | 181    | 4  |       |       |        |        |
|  | MATH   | 182    | 4  |       |       |        |        |
|  | MATH   | 224    | 4  |       |       |        |        |
|  | MATH   | 225    | 4  |       |       |        |        |

### PHYSICS COURSES

|  | Rubric | Number | Cr | Grade | Subst | Sub Cr | Net Cr |
|--|--------|--------|----|-------|-------|--------|--------|
|  | PHYS   | 211    | 4  |       |       |        |        |
|  | PHYS   | 212    | 4  |       |       |        |        |

### OTHER REQUIRED COURSES

|  | Rubric | Number | Cr | Grade | Subst | Sub Cr | Net Cr |
|--|--------|--------|----|-------|-------|--------|--------|
|  | I&ME   | 350    | 2  |       |       |        |        |
|  | ENGR   | 310    | 3  |       |       |        |        |
|  | ENGR   | 499    | 0  |       |       |        |        |
|  | MB     | 301    | 5  |       |       |        |        |
|  | BIOL   | 301    | 3  |       |       |        |        |

### BIOE ELECTIVES (9 cr)

|  | Rubric | Number | Cr | Grade | Subst | Sub Cr | Net Cr |
|--|--------|--------|----|-------|-------|--------|--------|
|  |        |        |    |       |       |        |        |
|  |        |        |    |       |       |        |        |
|  |        |        |    |       |       |        |        |

### TECHNICAL ELECTIVES

Required BIOE courses fulfill CHE Tech Electives  
Required CHE courses fulfill BIOE Tech Electives

### CHEMICAL ENGINEERING COURSES

|  | Rubric | Number | Cr | Grade | Subst | Sub Cr | Net Cr |
|--|--------|--------|----|-------|-------|--------|--------|
|  | CHBE   | 100    | 2  |       |       |        |        |
|  | CHBE   | 120    | 2  |       |       |        |        |
|  | CHBE   | 213    | 3  |       |       |        |        |
|  | CHBE   | 215    | 3  |       |       |        |        |
|  | CHBE   | 216    | 3  |       |       |        |        |
|  | CHBE   | 226    | 3  |       |       |        |        |
|  | CHBE   | 307    | 3  |       |       |        |        |
|  | CHBE   | 321    | 3  |       |       |        |        |
|  | CHBE   | 322    | 3  |       |       |        |        |
|  | CHBE   | 323    | 3  |       |       |        |        |
|  | CHBE   | 324    | 3  |       |       |        |        |
|  | CHBE   | 326    | 3  |       |       |        |        |
|  | CHBE   | 328    | 3  |       |       |        |        |
|  | CHBE   | 407    | 2  |       |       |        |        |
|  | CHBE   | 411    | 3  |       |       |        |        |
|  | CHBE   | 412    | 3  |       |       |        |        |
|  | CHBE   | 424    | 3  |       |       |        |        |
|  | CHBE   | 438    | 3  |       |       |        |        |
|  | CHBE   | Lab 1  | 2  |       |       |        |        |
|  | CHBE   | 443    | 2  |       |       |        |        |
|  | CHBE   | 451    | 3  |       |       |        |        |
|  | CHBE   | 462    | 2  |       |       |        |        |

CHBE Lab 1 = CHBE 442 or CHBE 461

### OTHER COURSES

|  | Rubric | Number | Cr | Grade | Subst | Sub Cr | Net Cr |
|--|--------|--------|----|-------|-------|--------|--------|
|  |        |        |    |       |       |        |        |
|  |        |        |    |       |       |        |        |
|  |        |        |    |       |       |        |        |
|  |        |        |    |       |       |        |        |
|  |        |        |    |       |       |        |        |
|  |        |        |    |       |       |        |        |
|  |        |        |    |       |       |        |        |
|  |        |        |    |       |       |        |        |

### Before meeting with your academic advisor:

#### On Checklist

Enter grades for completed courses.

NOW Indicate courses you are now taking.

NEXT Indicate courses you will register for.

### Academic Advisers:

A-E Jennifer Brown, Ross Carlson  
F-L Paul Gannon, Robin Gerlach  
M-R Jeff Heys, Brent Peyton  
S-Z Abbie Richards, Joe Seymour

### Backup and Transfer Advisors:

Max Deibert, Ron Larsen