

NAME: \_\_\_\_\_  
ADVISOR: \_\_\_\_\_

ID: \_\_\_\_\_

**GENERAL EDUCATION REQUIREMENTS**

*See UM Bulletin for full explanation.*

1. **Written Composition (6)**  
ENG 101 or 103 3\_\_\_\_  
ENG 102 or 104 3\_\_\_\_
2. **Humanities & Fine Arts (18)**  
ENG 231 or 233 3\_\_\_\_  
ENG 232 or 234 3\_\_\_\_  
COMS 101 or 102 3\_\_\_\_  
FINE ARTS -  
ART 100, 218, 219; MC 325;  
MUS 121, 122, 125, 255, 342; THEA 120, 122 3\_\_\_\_  
Select 2 courses from the following list, but no more than 1 from Fine Arts: ART 100, 218, 219; MC 325; MUS 121, 122, 125, 255, 342; THEA 120, 122;  
PHIL 110, 111, 180, 220, 221, 230, 280, 290;  
FRN/SPN 101, 102, 150, 201, 202, 250; 3\_\_\_\_  
GER 101, 102, 201, 202; HNRS 309 3\_\_\_\_
3. **Natural Sciences & Mathematics (11)**  
(Lab sciences in 2 disciplines)  
CHEM 121 4 \*  
PHYS 201 or 241 4 \*  
MATH 170 4 \*
4. **History, Social & Behavioral Sciences (12)**  
HIST 101 or 103 3\_\_\_\_  
HIST 102 or 104 3\_\_\_\_  
Select 2 courses from the following list:  
EC 231, 232, FCS 291, 402, GEOG 231 3\_\_\_\_  
POS 200, 250, PSYC 201, PSYC/SWK 203, 322 3\_\_\_\_  
SOC 230, 250, SOC/SWK 260
5. **Health & Wellness, Activity (3)**  
KNES 120 3\_\_\_\_
6. **Computer Applications (1-3)**  
MIS 161 3\_\_\_\_
7. **Additional Hours Required for BS Degree Science/Math (7 Hours beyond 11 Hr. Gen. Ed. Req.)**  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
NONE  
\_\_\_\_\_

\* Satisfied in Major Course Requirements

Graduation Requirements:

1. 50% of major at UM
2. 30 hours of 300/400 level work at UM
3. 30 of last 40 hours at UM

**\*\*MAJOR COURSE REQUIREMENTS – 46 hours\*\***

CHEM 121 (General Chemistry I)	4____
CHEM 122 (General Chemistry II)	4____
CHEM 221 (Organic Chemistry I)	4____
CHEM 222 (Organic Chemistry II)	4____
CHEM 320 (Analytical Chemistry)	4____
CHEM 321 (Physical Chemistry I)	4____
CHEM 370 (Biochemistry I)	4____
CHEM 450 (Instrumental Analysis)	4____
CHEM 490 (Chemistry Seminar I)	1____
CHEM 491 (Chemistry Seminar II)	1____
BIO 105 (Introductory Biology I)	4____
BIO 206 (Genetics)	4____
BIO 307 (Molecular Cell Biology)	4____

**ADDITIONAL REQUIREMENTS (12 hours)**

MATH 170	4____
PHYS 201 or 241	4____
PHYS 202 or 242	4____

**MINOR COURSE REQUIREMENTS (Optional)**

Hrs. Req. \_\_\_\_\_

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**GENERAL ELECTIVES**

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\_\_\_\_\_

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Total Hours Required: 130

Total Hours Completed to Date: \_\_\_\_\_

Hours Remaining for Completion: \_\_\_\_\_

Hours Currently Registered: \_\_\_\_\_

Hours Remaining: \_\_\_\_\_