

2012-13
 ACADEMIC CHECKSHEET
 NAME: _____
 ADVISOR: _____

THE UNIVERSITY OF
 MONTEVALLO

CHEMISTRY
 DEGREE: BS
 DATE: _____

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, MATH 261 3____
7. **Additional Hours Required for BS Degree
 Science/Math (7 Hours beyond 11 Hr. Gen. Ed. Req.)**
 NONE

****MAJOR COURSE REQUIREMENTS – 40-42 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 322 (Physical Chemistry II) | 4____ |
| CHEM 450 (Instrumental Analysis) | 4____ |
| CHEM 490 (Chemistry Seminar I) | 1____ |
| CHEM 491 (Chemistry Seminar II) | 1____ |
| CHEM Elective (370, 380, 420, 431, or 440) | 3/4____ |
| CHEM Elective (370, 380, 420, 431, or 440) | 3/4____ |

ADDITIONAL REQUIREMENTS (12 hrs)

- | | |
|-----------------|-------|
| MATH 171 | 4____ |
| PHYS 201 or 241 | 4____ |
| PHYS 202 or 242 | 4____ |

MINOR COURSE REQUIREMENTS (Optional)

- Hrs. Req. _____

GENERAL ELECTIVES

- _____

* 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

Total Hours Required:	130
Total Hours Completed to Date:	_____
Hours Remaining for Completion:	_____
Hours Currently Registered:	_____
Hours Remaining:	_____