2009-10
ACADEMIC CHECKSHEET
NAME: _____ ID: _____
ADVISOR:

THE UNIVERSITY OF
MONTEVALLO

CHEMISTRY
DEGREE: BS
DATE:

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 — 3____
   - FINE ARTS - ART 100, 218, 219, MC 325, MUS 121, 125, 255, 342, THEA 120 — 3____
   - Select 2 courses from the following list, but no more than 1 from Fine Arts: ART 100, 218, 219 MC 325, MUS 121, 125, 255, 342, THEA 120
   - PHIL 110, 111, 180, 220, 221, 280, 290 — 3____
   - FRN/SPN 101, 102, 150, 201, 202, 250 — 3____
   - GER 101, 102, 201, 202, HNRS 309
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 117 — 2____
   - KNES Activity _____ — 1____
6. **Computer Applications (1-3)**
   - MIS 161, MATH 261 — 3____
7. **Becoming (3)**
   - UM 101 — 1____
   - UM 201 — 1____
   - UM 301 — 1____
8. **Writing Reinforcement (12)**
   (Major courses may fulfill the remaining 6 hours. See published list of approved WR courses.)
   - ENG 231 ____
   - ENG 232 ____
   - CHEM 322 ____
   - CHEM 450 ____
9. **Additional Hours Required for BS Degree**
   Science/Math (7 Hours beyond 11 Hr. Gen. Ed. Req.)
   NONE

* Satisfied in Major Course Requirements

Updated 5-20-09

MAJOR COURSE REQUIREMENTS – 40-42 hours

- CHEM 121 (Gen. Chem. I) — 4____
- CHEM 122 (Gen. Chem. II) — 4____
- CHEM 221 (Org. Chem. I) — 4____
- CHEM 222 (Org. Chem. II) — 4____
- CHEM 230 (Intro. Analytical Chem.) — 4____
- CHEM 321 (Phy. Chem. I) — 4____
- CHEM 322 (Phy. Chem. 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, 440) — 3/4____
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ADDITIONAL REQUIREMENTS

- MATH 171 — 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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_____

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: ____