2009-10
ACADEMIC CHECKSHEET
NAME: _____
ADVISOR:

THE UNIVERSITY OF
MONTEVALLO
ID: _____
ACS Certified

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 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 SOC 230, 250, SOC/SWK 260	3____

5. Health & Wellness, Activity (3)

KNES 117	2____
KNES Activity _____	1____

6. Computer Applications (1-3)

MIS 161	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 – 44-46 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 380 (Spec. Projects in Chem) or CHEM 431 (Research Project)	3/4____
CHEM 420 (Advanced Inorganic Chem)	4____
CHEM 450 (Instrumental Analysis)	4____
CHEM 490 (Chemistry Seminar I)	1____
CHEM 491 (Chemistry Seminar II)	1____
CHEM Elective (370, 380, 431, 440)	3/4____

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:	____