2012-13
ACADEMIC CHECKSHEET

THE UNIVERSITY OF
MONTEVALLO

CHEMISTRY

NAME: _____ ID: _____ DEGREE: BS

ADVISOR: *ACS Certified* 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 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

Updated 04/13/2012

****MAJOR COURSE REQUIREMENTS – 44-46 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 322 (Physical Chemistry II) 4____
CHEM 380 (Spec. Projects in Chemistry) or
CHEM 431 (Research Project) 3/4____
CHEM 420 (Advanced Inorganic Chemistry) 4____
CHEM 450 (Instrumental Analysis) 4____
CHEM 490 (Chemistry Seminar I) 1____
CHEM 491 (Chemistry Seminar II) 1____
CHEM Elective (370, 380, 431, or 440) 3/4____

ADDITIONAL REQUIREMENTS (12 hours)

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

MINOR COURSE REQUIREMENTS (Optional)

Hrs. Req. ____

_____
_____
_____
_____
_____
_____

GENERAL ELECTIVES

_____
_____
_____

Total Hours Required: 130

Total Hours Completed to Date: _____

Hours Remaining for Completion: _____

Hours Currently Registered: _____

Hours Remaining: _____