ADVISEMENT CHECK-LIST OF COURSES TO BE TAKEN FOR

Bachelor of Science Degrees (B.S. Chemistry and B.S. Biochemistry)

Name_____________________________________________________________ CIN________________________

Required Exams:
Entry Level Math Test (ELM) Date Taken:_______________ Date Requirement Completed____________
English Placement Test (EPT) Date Taken:_______________ Date Requirement Completed____________
Writing Proficiency Exam (WPE) Date(s) Taken:_____________ Date Requirement Completed____________

Core Courses Needed
For Both Majors
Chem 101 (5) ☐
Chem 102 (5) ☐
Chem 103 (5) ☐
Chem 201 (5) ☐
Phys 211 (5) ☐
Phys 212 (5) ☐
Phys 213 (5) ☐
Math 206 (4) ☐
Math 207 (4) ☐
Math 208 (4) ☐
Math 209 (4) ☐
Chem 301A (3) ☐
Chem 301B (3) ☐
Chem 301C (3) ☐
Chem 302 A (2) ☐
Chem 302B (2) ☐
Chem 318 (3) ☐
Chem 360 (4) ☐
Chem 401 (4) ☐
Chem 402 (4) ☐

Chemistry, B.S.
Additional Courses
Phys 214 (4) ☐
Math 215 (4) or Math 401 ☐
Chem 327 (2) ☐
Chem 403 (4) ☐
Chem 412A (2) ☐
Chem 412B (2) ☐
Chem 418 (3) ☐
Chem 435 (4) ☐

Upper Division Electives (6)
Elective 1 ☐
Elective 2 ☐

Chem 462 (6) ☐
Biochemistry -B.S.
Additional Courses
Biol 100 A (5) ☐
Biol 100 B (5) ☐
Biol 100 C (5) ☐
Chem 280 (3) ☐
Chem 431A (3) ☐
Chem 431B (3) ☐
Chem 431C (3) ☐
Chem 432A (2) ☐
Chem 432B (2) ☐

Upper Division Electives (12)
Choose at least 4 units from each area below:

1. Genetics/Biometrics –
   Biol 300, 340, 413, 414, 415, 416, 417, 418, 473 OR Micro 340

2. Physiology/ Development–
   Biol 424, 430, 431, 432, 433, 434, 436, 437, 439, 448,449, 476, OR Micro 300, 301, 302, 304, 331, 401, 430, 433

3. Chemistry
   Elective 1 ☐
   Elective 2 ☐
   Elective 3 ☐

University Requirements
NSS 101,154 or 301 ☐
2 diversity courses ☐
English 102 (4) ☐

General Education
A. Basic Subjects (16)
   English 101 (4) ☐
   Comm 150 (4) ☐
   Critical Thinking (4) (Phil 250 recommended)
   Math covered in Major

American Institutions (8)
   Hist 202A or B ☐
   Pol. Sci. 150 ☐

B. Natural Sciences (8)
   Biol. with lab (4) ☐
   Covered in Biochem Major
   Physical Sci. covered in Major

C. Humanities (12)
   (From 3 different sub-blocks)
   Course 1 ☐
   Course 2 ☐
   Course 3 ☐

D. Social Sciences (12)
   (From 3 different fields)
   Course 1 ☐
   Course 2 ☐
   Course 3 ☐

E. Lifelong Understanding (4)
   Course__(or NSS 154)___ ☐

F. Upper Division Theme (12)
   Course 1 ☐
   Course 2 ☐
   Course 3 ☐
   (CHEM/HIST/PHIL 380 not allowed)

Form modified 2/07