Baccalaureate Degree (Minimum 124 Credits)    Worksheet for CHEMISTRY, B.S.
Cumulative “2.0” or Better Required for Graduation
Dept. of Physical Sciences

NAME ___________________________

Cumulative “2.0” or Better Required for Graduation

COMMON CORE: 17 Credits
Analytical Reading/Writing WRT102 _____
Academic Writing WRT202 _____
Human Communication CM104 _____
Information Literacy IFL101 _____
Calculus I MAT171 _____
Physical Education (2 crs.) _____

AREA DISTR. REQUIREMENTS:
I. Fine Arts & Humanities 6 Credits

II. Social & Behav. Sciences 6 Credits

III. Laboratory Sciences
SATISFIED BY MAJOR REQUIREMENTS

IV. Amer./West. Civ., Amer. Govt. 6 Credits

V. Int’l. Studies/Foreign Lang. 6 Credits

ELECTIVE COURSES: 14-16 Credits

*REQUIRED MAJOR COURSES: 67-69 Crs.

First Year Chemistry Colloquium CHM130
General Chemistry I CHM134
General Chemistry II CHM136

OR
Advanced Chemistry II CHM146
Intro. Seminar/ Computers CHM150
Intro. Seminar/Issues CHM152
Chemistry Literature Colloquium CHM230
Organic Chemistry I CHM234
Organic Chemistry II CHM236
Quant. Analytical Chem. CHM336
Instrum. Analytical Chem. CHM338
Physical Chemistry I CHM344
Physical Chemistry II CHM346

Inorganic Chemistry CHM443
Capstone Lab Exp. CHM451
Independent Study CHM481
Calculus II MAT172
Calculus III MAT271
Differential Equations MAT272

General Physics I PHY110
General Physics II PHY112

OR
Engineering Physics PHY160
Engineering Physics† PHY162

Plus ONE of the following courses:
CHM350 CHM434 CHM482 CHM490
BIO350

NOTES:
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*(Signed) Faculty Advisor Date

(Signed) Dept. Chair Date

1 All courses must be completed with a minimum “2.0” grade. Courses may not be taken on a pass/fail basis.

2 A minimum of 12 credits of the Area Distribution Requirements must be at the 200-level or above. Courses may not be taken on a pass/fail basis. See Registrar’s Office for official list of courses.

3 Six credits are to be taken in one of these two areas; if foreign language is selected, six credits must be in one language.

4 Requirements listed apply to students who matriculate into or declare this major during the 2010-2011 academic year.

* A grade of “2.0” or better is required.
† Any one of the following may be taken:
PHY162, PHY260 or PHY262