2014-2015 Academic Year

Baccalaureate Degree (Minimum 122 Credits)
Cumulative "2.0" or Better Required for Graduation
Dept. of Physical Sciences

Worksheet for CHEMISTRY, B.S.

COMMON CORE: 15 Credits
Analytical Reading/Writing WRT102
Academic Writing WRT202
Human Communication CM104
Calculus I MAT171
Physical Education (2 crs.)

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

*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 CHM444
Capstone Lab Exp. CHM451
Independent Study CHM481
Calculus II MAT172
Differential Equations MAT272
Applied Mathematics MAT291
General Physics I PHY110
General Physics II PHY112
OR
Engineering Physics PHY160
Engineering Physics† PHY162

Plus ONE of the following courses:
CHM350 CHM370 CHM434 CHM482
CHM490 BIO350

NOTES:

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

Ω 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.

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

Ω Requirements listed apply to students who matriculate into or declare this major during the 2014-2015 academic year.

Name ___________________________
(Signed) Dept. Chair Date
(Signed) Faculty Advisor Date

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