# Course Inventory Change Request

## New Course Proposal

Date Submitted: 12/02/14 10:59 am  

Viewing: **CHEM 1001: FYE: Chemistry**  

Last edit: 12/02/14 10:59 am  

Changes proposed by: smblack

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<tr>
<th>Course Prefix:</th>
<th>CHEM</th>
<th>Course Number:</th>
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<tbody>
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<td>1001</td>
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<table>
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<tr>
<th>Effective Semester:</th>
<th>Fall 2015</th>
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<table>
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<tr>
<th>Department:</th>
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<th>School:</th>
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<table>
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<tr>
<th>Course Title:</th>
<th>FYE: Chemistry</th>
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<table>
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<th>Short Course Title:</th>
<th>FYE: Chemistry</th>
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<table>
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<th>Workload Factors:</th>
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<table>
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<tr>
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<table>
<thead>
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<th>Secondary Grade Type:</th>
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Instructor Required: No
Repeatable for Credit: No
Schedule Type: Hrs/Wk: %contact_hours.eschtml%
Catalog Prerequisites: No
Corequisites: No
Course/Lab Fee: No
Instruction Index Code: NAT102
GE Status Requested: No

Catalog Description
Strongly recommended for entering freshmen and transfer students with 0-24 credits interested in the BS degree in chemistry. Designed to help students adapt to college life and become integrated into DSU. Students will refine academic skills, learn about college resources and procedures, and explore different fields of study, degree options, and career opportunities. Multiple listed with all other sections of FYE (all 1001 courses and ENGR 1000). Students may only take one FYE course for credit.

Course Rotation:
Fall (every)

Justification for course/change:
new FYE course to accompany BS degree in chemistry

Library Resources Adequate: Yes
Tech Resources Adequate: Yes

Comparable Courses:
(use USHE course first)

<table>
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<tr>
<th>Institution</th>
<th>Prefix/Number</th>
<th>Credit(s)</th>
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<tr>
<td>DSU</td>
<td>BIOL</td>
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<td>FYE: Biology</td>
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Course Learning
Outcomes:
At the end of this semester, students will be able to:

1) Know their way around Dixie State University. This includes knowing:
   • where to find buildings and services that you may need on campus
   • what campus services are available to you
   • how to do things like add classes, drop classes, change your major, check your account balance, use your Dmail, and so on
   • how to get involved in college life
   • what your rights and responsibilities are as a student

2) Know some strategies for dealing with the challenges of college life. This includes:
   • managing your time
   • staying safe on campus
   • recognizing and dealing with stress
   • staying healthy
   • managing your money
   • networking with other students and professors
   • staying motivated when the going gets tough

3) Know how to succeed academically. This includes knowing how to:
   • use a course syllabus
   • read a college textbook
   • talk to your professors
   • take good notes
   • write good papers
   • study effectively
   • recognize and deal with test anxiety
   • take tests effectively
   • avoid academic dishonesty
   • take advantage of your learning style

4) Understand your major or area of study. This includes knowing:
   • what General Education is, and how to fulfill the GE requirements
   • how to chose a major that is right for you
   • what the course requirements are in your major
   • how to construct a graduation plan
   • what kinds of careers your major will prepare you for

How do your Course Learning Outcomes align to your Program Learning?
Outcomes?
This course may introduce any or all or none of the Physical Science Learning Outcomes. That is not its purpose; if these are accomplished, it is in addition to the course learning outcomes.

Schedule of lesson activities that meet Course Learning Outcomes
Week 1:

Tues, Aug 26 - Student introductions, Course Syllabus, Why am I here? Survey
Thurs, Aug 28 - Campus Procedures

Week 2:
Tues, Sep 2 - Taking Notes, Campus Locations
Thurs, Sep 4 - Classroom Etiquette, Getting Involved

Week 3:
Tues, Sep 9 - Transition to College Life, Syllabi
Thurs, Sep 11 - Campus Resources

Week 4:
Tues, Sep 16 - Learning Styles, Study Habits
Thurs, Sep 18 - Time Management

Week 5:
Tues, Sep 23 - Campus Safety
Thurs, Sep 25 - Academic Integrity

Week 6:
Tues, Sep 30 - Staying Healthy
Thurs, Oct 2 - Writing, Review for Exam 1

Exam 1 - Fri, Oct 3 to Tues, Oct 7

Week 7:
Tues, Oct 7 - Staying Motivated
Thurs, Oct 9 - Test-Taking Strategies

Week 8:
Tues, Oct 14 - Dealing with Stress
Thurs, Oct 16 - Fall Break

Week 9:
Tues, Oct 21 - Understanding General Education
Thurs, Oct 23 - more on GE

Week 10:
Tues, Oct 28 - How to Talk to Your Professors
Thurs, Oct 30 - Active study techniques

Week 11:
Tues, Nov 4 - Student Code (with guest Del Beatty)
Thurs, Nov 6 - Graduation plans

Week 12:
Tues, Nov 11 - Career Day
Thurs, Nov 13 - Online courses, Study Groups

Week 13:
Tues, Nov 18 - Managing your Money
Thurs, Nov 20 - Textbooks; Review for Exam 2

Exam 2 - Fri, Nov 21 to Tues, Nov 25

Week 14:
Tues, Nov 25 - Networking
Thurs, Nov 27 - Thanksgiving Break

Week 15:
Tues, Dec 2 - Building Your Final Exam Schedule, Career Research
Thurs, Dec 4 - Graduation Plans due (check-in)

Week 16:
Tues, Dec 9 - Becoming a Successful Student
Thurs, Dec 11 - Career Research Due; Advice to Future Students

Final Exam:

Thurs, Dec 18, 12:00-2:00 - Exit Interviews

Assessment activities that provide evidence of student learning
Exam 1, Exam 2 on Canvas; Hands-On Assignments that require students to use the information they are learning (e.g. Academic Integrity Learning Guide, First Week Checklist, Weekly Budget Assignment, GE plan worksheet, Career Portfolio).