Sample Academic Maps: Screenshots

On the following pages, you will find examples of Academic Maps from a number of universities around the country. These screenshots show how different institutions have incorporated Maps into their websites and registration processes.
Sample Screenshots

AUSTIN PEAY STATE UNIVERSITY:

Course Planning Guides

COURSE PLANNING GUIDES for 2012-13 Bulletin

Use the following Course Planning Guides in consultation with your Chemistry academic advisor to determine the classes to take before registration.

MAJORS

CHEMISTRY (ACS Certified)

CHEMISTRY (non-ACS Certified)

CHEMISTRY (Biochemistry Concentration)

CHEMISTRY (Forensic Chemistry Concentration)

CHEMISTRY (Forensic Biochemistry Concentration)

CHEMISTRY (Pre-Medicine)
CHEMISTRY (ACS-certified)  
Course Planning Guide  
2012-13 Bulletin

To use this form effectively: Check the courses completed and schedule those remaining courses in the order in which they appear. *The following course planning guide does not guarantee that all courses will be offered in the semester(s) identified.* Check with the department for the most up-to-date course schedules and four-year plans.

### First Year Fall
- □ APSU 1000 (Chemistry)  
- □ ENGL 1010  
- □ MATH 1910  
- □ CHEM 1110/1111  

### First Year Spring
- □ ENGL 1020  
- □ MATH 1920  

### Second Year Fall
- □ ENGL 2030  
- □ PHYS 2110/2111  
- □ CHEM 3510/3511  
- □ BIOL 1110/1111  

### Second Year Spring
- □ COMM 1010  
- □ PHYS 2120/2121  
- □ CHEM 3520/3521  
- □ Social Science Core  

### Third Year Fall
- □ CHEM 3210/3211  
- □ CHEM 3440/3441  
- □ Elective  

### Third Year Spring
- □ CHEM 3220/3221  
- □ CHEM 3440/3441  
- □ Social Science Core  

### Fourth Year Fall
- □ CHEM 3610/3611  
- □ CHEM Elective  
- □ Elective  

### Fourth Year Spring
- □ CHEM 4000  
- □ CHEM 3620/3621  
- □ Humanities / Fine Arts  

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**Course Selection Worksheet**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Subject</th>
<th>Course #</th>
<th>Sec #</th>
<th>Credits</th>
<th>Time</th>
<th>Mon</th>
<th>Tues</th>
<th>Wed</th>
<th>Thurs</th>
<th>Fri</th>
<th>Sat</th>
<th>Location</th>
</tr>
</thead>
</table>

□ Fall □ Spring □ Summer I □ Summer II □ Year________

Student Name: ___________________________________________  ID: ___________________________

Advisor Signature: _______________________________________________________________________

Advisor Comments: _______________________________________________________________________

For more information on Chemistry majors, please visit: [http://www.apsu.edu/chem_page/](http://www.apsu.edu/chem_page/) 

39 Upper Division Hours are Required for Graduation (cross off hours when completed)
Sample Screenshots

FLORIDA STATE UNIVERSITY:

Academic Degree Programs:

To use this resource, first find your program of interest and then select P for a detailed program description, M to view the academic map, D to link to the department’s webpage, or C to access the Academic Learning Compact. The program descriptions are also available in PDF format at Academic Programs. Download the most recent version of Adobe Acrobat Reader at Adobe.

Jump Links:  Suspended/Closed Programs  Minors  Certificates  Other Programs  Bachelor/Masters Programs  Liberal Studies

P M D C  Accounting *
P M D C  Actuarial Science
P M D C  Advertising (Communication)
P M D C  African American Studies
P M D C  Anthropology - Accepting Students Spring 2013
P M D C  Applied Mathematics
P M D C  Art, Studio BA
P M D C  Art, Studio BFA
P M D C  Art History
P M D C  Asian Studies
# CHEMISTRY ACADEMIC MAP (Effective Summer "C" 2012 and after)

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. The Sample Schedule serves as a general guideline to help you build a full schedule each term. The Liberal Studies and Elective courses must be selected to satisfy all area, literature, lab, Gordon Rule, and multicultural requirements unless your program meets these requirements with major courses. Milestones are courses and special requirements necessary for timely progress to complete a major. Missing milestones will result in one of two types of map registration stops. The first level (Degree Map Offtrack) is placed following grade posting if the student has missed a milestone (course and/or GPA) for the first time in the major. If a student is in non-compliance with milestones for two (2) consecutive semesters (excluding summers), a Major Change Required stop is placed on the student's registration.

Chemistry is a science that deals with the composition, structure, reactivity and properties of substances and of the transformations they undergo. Chemists perform experiments, conduct research, investigate and analyze techniques for basic scientific purpuses, and develop new and improved products. Many chemists specialize in the product or process of a particular industry, such as agriculture, good, petroleum, plastics and rubber.

<table>
<thead>
<tr>
<th>Sample Schedule</th>
<th>Milestones</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Term 1</strong></td>
<td><strong>TERM 1</strong></td>
</tr>
<tr>
<td>ENC1101 or higher English 3</td>
<td>Complete ENC1101</td>
</tr>
<tr>
<td>CHM1045 and CHM1045L 4</td>
<td>Completed MAC1105</td>
</tr>
<tr>
<td>MAC1140 3</td>
<td></td>
</tr>
<tr>
<td>Foreign Language 4</td>
<td></td>
</tr>
<tr>
<td>(LS Course or MAC1114) 2-3</td>
<td></td>
</tr>
<tr>
<td><strong>Total hours</strong> 14-17</td>
<td></td>
</tr>
</tbody>
</table>

**TERM 2**

| ENC1102 or other second English 3 | Complete CHM1045 and CHM1045L |
| CHM1046 and CHM1046L 4 | Complete MAC1140 |
| MAC1114 2 | Complete ENC1102 or other second English |
| Foreign Language 4 | |
| LS Course 3 | |
| **Total hours** 16 | |

**Term 3**

| PHY2048C 5 | Complete CHM1046 and CHM1046L |
| CHM2210 3 | |
| MAC2311 4 | |
| Foreign Language 4 | |
| **Total hours** 16 | |

**TERM 4**

| CHM2211 3 | Complete CHM2210 |
| CHM2211L 3 | |
| MAC2312 4 | |
| PHY2049C 5 | |
| **Total hours** 15 | |

**TERM 5**

<p>| CHM4410 3 | Complete CHM2211 |
| CHM4410L 1 | |
| MAC2313 5 | |
| CHM3120 and CHM3120L 4 | |</p>
<table>
<thead>
<tr>
<th>TERM 6</th>
<th>Hrs.</th>
<th>TERM 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM4411</td>
<td>3</td>
<td>(no milestones)</td>
</tr>
<tr>
<td>CHM4411L</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>LS Course</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Oral Communication Competency</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Major or Free Elective</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total hours</strong></td>
<td><strong>13</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TERM 7</th>
<th>Hrs.</th>
<th>TERM 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM4610</td>
<td>3</td>
<td>(no milestones)</td>
</tr>
<tr>
<td>CHM4130</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Major or Free Elective</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total hours</strong></td>
<td><strong>14</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TERM 8</th>
<th>Hrs.</th>
<th>TERM 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM4610L</td>
<td>1</td>
<td>Apply for Graduation in 1st two weeks</td>
</tr>
<tr>
<td>CHM4130 and CHM4130L</td>
<td>4</td>
<td>Must complete departmental exit survey</td>
</tr>
<tr>
<td>LS Course</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Major or Free Elective</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total hours</strong></td>
<td><strong>15</strong></td>
<td></td>
</tr>
</tbody>
</table>

Employment Information

Representative Job Titles Related to this Major: Chemist – analytic, polymer, organic, food, textile petroleum, water purification, inorganic, physical, pollution control; Sales representative, physical, veterinarian, Writer: technical/scientific, Biochemist, Association Chemist, Pharmacologist, Teacher, Radio chemist, Chemist, Dentist, Crime-lab analyst, Industrial Health Engineer, Agricultural Professor, Consumer Safety Officer

Representative Employers: Manufacturing & processing firms, Pharmaceutical manufacturers, Utilities companies, Professional & technical Journals, mining petroleum companies, Chemical Industries, Schools, colleges, and universities, medical laboratories, hospitals, business corporations, Governmental agencies – local, state, federal

International Opportunities

International study is available for all students and may include opportunities for internships or taking course work towards various minors. International study may have an impact on the MAP; therefore, it is important to consult with the academic advisor for this major before participating in an International Programs opportunity. Interested students should also contact the Office of International Programs.

This Map is not a contract, either expressed or implied, between the University and the student, but represents a flexible program of the current curriculum which may be altered from time to time to carry out the academic objectives of the University. The University specifically reserves the right to change, delete or add to any Map at any time within the student’s period of study at the University.
Sample Screenshots

SHIPPENSBURG UNIVERSITY:

MAPs: Major Action Plans

A map is a guide that provides you with important information and helps you find your way to a destination. Our MAP does the same thing. Our goal is to assist you in finding and selecting an academic major that meets your skills, interests, and abilities by the middle of your third semester. Visiting longer than this to select a major can jeopardize your ability to graduate within four years. The MAP suggests specific things you can do now that will help you decide.

The MAP addresses four areas where students frequently need additional information. Do you need to know more about yourself? Do you need to know more about your academic options? Do you need to know more about your career options? Do you need help with the mechanics of decision-making? If your answer to any of the above is yes, then follow the MAP!

For simplicity’s sake, we have listed only the major factors that you should consider in choosing a major. In reality, all of these components should be integrated together in your thinking for you to arrive at a satisfying decision. Your major will occupy you for the next few years and your career for decades beyond that. Don’t you owe it to yourself to take the time to understand yourself and your options in order to make an effective decision?

Remember, time passes quickly at Shippensburg. You must choose a major by October of your sophomore year. Choosing a satisfying major, like choosing a satisfying career, is a process that takes time. Begin that process NOW! Good Luck!
FOUR YEAR TEMPLATE
ENGLISH B.A.

FIRST YEAR

**Fall Semester** (15 credits)
- HIS 105 World History I (Required)
- ENG 106 Writing Intensive First Year Seminar (Required)
- General Education Category E
- Math Course (Required)
- General Education Category C

**Spring Semester** (15 credits)
- HCS 100 Intro. to Human Comm. (Required)
- ENG 107 Intro. to Literary Studies OR ENG 111 Intro. to Literary Studies II (Major Core)
- ENG 236 British Writers I (Major Core)
- HIS 106 World History II (Required)
- Language Competency (1 course can count as Gen. Ed. B; you are required to complete the equivalent of an intermediate Modern Language course)

SOPHOMORE YEAR

**Fall Semester** (15 credits)
- ENG 233 American Writers I (Major Core)
- Gen. Ed. Category C
- 102 Level Modern Language
- ENG 111 Intro. to Literary Studies II OR ENG 107 Intro. to Literary Studies (Major Core)

**Spring Semester** (15 credits)
- ENG 234 American Writers II (Major Core)
- ENG 237 British Writers I (Major Core)
- ENG Multicultural major requirement
- 103 Level Modern Language
- Gen. Ed. Category D

JUNIOR YEAR

**Fall Semester** (15 credits)
- ENG Pre-1800 or Post-1800 period course major requirement
- Gen. Ed. Category B
- Gen. Ed. Category E
- 3-credit elective or course toward minor
- 3-credit elective or course toward minor

**Spring Semester** (15 credits)
- ENG Pre-1800 or Post-1800 period course major requirement
- ENG Criticism course major requirement
- Gen. Ed. Category C
- 3-credit elective or course toward minor
- 3-credit elective or course toward minor

SENIOR YEAR

**Fall Semester** (15 credits)
- ENG 330 Shakespeare
- ENG Pre-1800 or Post-1800 period course major Requirement
- ENG Internship
- Gen. Ed. Category D
- 3-credit elective or course toward minor

**Spring Semester** (15 credits)
- ENG Seminar requirement
- ENG Internship
- Gen. Ed. Category A
- 3-credit elective or course toward minor
- 3-credit elective or course toward minor