Submitted by: Leanna Giancarlo                  Date Prepared: 8/21/2013

Department/Discipline and Course Number: CHEM 101

Course Title: Foundations of Chemistry

Type of change (check all applicable):
Course Number*     Title     Credits     Description     X Prerequisites     Deletion     
*This course number must be approved by the Office of the Registrar before the proposal is submitted.

Effective Date: FALL Semester, Year

Current Catalog Entry

<table>
<thead>
<tr>
<th>101 – Foundations of Chemistry (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundations of Chemistry is designed to develop fundamental mathematical skills and introduce foundational chemistry concepts underlying this central science. The use of mathematics is stressed in the context of chemical problems involving measurement, atoms, molecules, reactions and solutions. This course prepares students interested in pursuing a science major for the General Chemistry course curriculum. This course does not count toward the chemistry major, minor nor fulfillment of the General Education requirement in the Natural Science.</td>
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Proposed Catalog Entry

<table>
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<th>101 – Foundations of Chemistry (3)</th>
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</tr>
</tbody>
</table>

JUSTIFICATION (including impact on majors, minors, concentrations, and general education courses within the University curriculum; attach additional pages if required)

CHEM 101 is meant to build elementary chemistry and mathematics skills prior to enrollment in the first pre-requisite course in the Chemistry major. Since this course should be viewed as a “first” step for students who are ill-prepared for the challenges of the CHEM 111/112 sequence, students who have successfully completed CHEM 111 will not find the course challenging and have the potential to disrupt the active learning environment that has been prepared through the curriculum and the classroom environment. The proposed catalog change would disable students from CHEM 111 from enrolling in this foundational course. It would only impact a student seeking a 3 credit course that does not fulfill any other requirement.

TRANSITION PLAN (describe how will students who are in Catalogs where the course is required for a major be accommodated; attach additional pages if required)

Expedited Course Change Cover Sheet (July 2013)
The first offering of CHEM 101 is fall 2013. This change will not impact a significant number of students.

**Approvals**

Department Chair: [Signature]
Date: 9/5/2013

College Curriculum Chair: [Signature]
Date: 

Expeditied course changes are posted for a 10-class day comment period. If no comments are raised during that time, the proposal becomes final. All expedited proposals approved in this way will be noted on the UCC web site.

If comments are raised, the proposal may be reviewed by the UCC and then approved or it may be returned to the CCC for additional deliberation (as required).