

08-12

Curriculum Committee Report to the Board of Regents, University of Wisconsin-Whitewater, Curriculum Committee

12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

3. Program Proposals

New Degree Program

Program Title

Department Chair

Departmental Approval

## Part II. Description of Curriculum Change

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### **CHEM 113 - Concepts in Chemistry I**

3c-3l-4cr

Introductory course for Chemistry, Chemistry Education, Biochemistry, Geology and Science of Disaster Response majors. This course is the first half of a two-semester sequence designed to give students the foundation of knowledge and laboratory techniques required to successfully complete a Chemistry degree program. Topics include atomic theory, an introduction to chemical reactions, stoichiometry, thermo-chemistry, chemical bonding, and molecular geometry, transition metal complexes, polymers and biomolecules.

2. Proposed Change: First sentence, add "Chemistry Education, Biochemistry, Geology and Science of Disaster Response" to list of majors.

### **Old Catalog Description:**

### **CHEM 113 - Concepts in Chemistry I**

3c-3l-4cr

Introductory course for Chemistry majors. This course is the first half of a two-semester sequence designed to give students the foundation of knowledge and laboratory techniques required to successfully complete a Chemistry degree program. Topics include atomic theory, an introduction to chemical reactions, stoichiometry, thermo-chemistry, chemical bonding, and molecular geometry, transition metal complexes, polymers and biomolecules.

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3. Justification/rationale for the change.

The catalog description is being changed to match the program descriptions for Biochemistry,