CHEMISTRY (August 2006; October 2009)

Chemistry, Biochemistry and Molecular Biology (Chemistry portion), Chemistry Teaching Major
At the completion of the Chemistry major, the graduate will be able to:

1. Demonstrate clear understanding of concepts, with ability to solve problems in the major traditional areas of chemistry: analytical, inorganic, organic and physical.

2. Display proficiency in fundamental Chemistry laboratory skills.

3. Responsible handling of scientific data, and proficiency in writing scientific reports, which includes overall quality of writing (clear; logical; scientifically sound), as well as proper/ethical citation of the scientific literature.