

General Chemistry II

Outcomes Assessment Form

The information below was given at the beginning of the course. Please complete this page and bring it to the final exam.

Please indicate on the lines below how well you believe this course has provided its stated outcomes with a scale of 1 (poorly), 2 (less than adequately), 3 (adequately), 4 (more than adequately), 5 (exceptionally).

Bring this completed sheet with you to the final exam.

Outcomes

An outcome is a measurable accomplishment of the work undertaken. At the end of this course, you will . . .

1. Have a basic understanding of the concepts and principles that describe solutions, chemical kinetics, chemical equilibria, acid/base reactions, aqueous reaction chemistry, reaction entropy and free energy, electron transfer reactions, main and transition group elements, and possibly nuclear chemistry;

2. Be able to identify relevant problems that involve the above information;

3. Be able to formulate appropriate solutions to these problems;

4. Be aware that computational tools and literature references are useful to solve a selection of these problems more efficiently; and

5. Understand that this knowledge plays an important role in the world today.
