N. Lowell, et al. (2000) Fluency with Information Technology (CSE 100) and Information Research Strategies (IMT 220): Two approaches to teaching use of technology.

OEA Report 99-17.

IMT 220 Course Description

We live in an increasingly complex information society that demands high expertise in finding and using information and technology. This course helps students to gain essential information problem-solving skills -- defining information needs and locating, applying, presenting, and evaluating information in the context of specific disciplines.

Students who take this course will:

- gain skills in information and technology problem-solving that you can apply to the balance of your course work here at the UW as well as in your personal and professional life outside the university.

- be able to conduct research using both traditional and electronic information tools and resources in the subject area of the section's specialization.

- be familiar with the scholarly and professional resources and systems of the subject area of the section's specialization.

- be able to use technology effectively to retrieve, manage, and present information.

At the end of this course you will be able to:

- understand how information is produced resulting in resources and systems for different audiences, uses, and of different styles and quality.

- identify and make effective use of appropriate resources to solve that information need, whether these are materials published electronically or in print.

- evaluate the usefulness of the information for various projects.

- locate and access materials successfully, whether it is in the UW Libraries, another library, or on the Internet.

- use print and electronic information in a legal and ethical manner through familiarity with copyright laws and citation style.