

## **Educational Technology**

The technology revolution has touched all aspects of teaching and administration in today's schools. As a result, educators must keep up with this rapidly changing environment and make informed choices among an ever-expanding array of technology resources. UMF's educational technology concentration is designed to help students explore and understand the use and integration of technology in educational settings.

Students will develop knowledge and skills for:

- Using technology to enhance teaching and learning;
- Applying emerging technologies to the creation of educational media;
- Participating in decision making about adoption of educational technology applications;
- Communicating with local and global audiences using appropriate technologies; and
- Training and coaching others in the application of technology in the classroom.

UMF's educational technology concentration is based on the standards set forth by the International Society for Technology in Education (ISTE) for both students and teachers. The four courses in this concentration currently are:

- Communication Tools for Teaching and Learning;
- Information Tools for Teaching and Learning;
- Media Literacy; and
- Technology as a Change Agent.