TEACHING AND LEARNING WITH TECHNOLOGY
Master of Arts

Application Deadlines:
East Lansing - February 15, 2003
Traverse City - March 15, 2003

The Master of Arts in Teaching and Learning with Technology prepares teachers, administrators, and other educational professionals for the thoughtful use of a variety of technologies and technology based environments to support teaching and learning. The program draws on current theories of learning and development to understand the role of technology in learning and instruction.

Students must choose one of two emphasis areas:

1. Teaching with Technology in School Settings. This emphasis area is intended primarily for teachers interested in the use of technology to deepen student understanding of subject matter and enhance student problem-solving ability.

2. Learning, Design and Technology. This emphasis area is intended for educational professionals interested in the design and evaluation of technology-rich on-line and desktop learning environments, including web-based and other multimedia tools.
(Only offered on campus in East Lansing)

Admission

Students are admitted to the program once each year with applications accepted for the East Lansing cohort through February 15 and the Traverse City cohort through March 15. Late applications will be accepted as space permits.

Applications for admission to the program are reviewed by faculty who look for indicators of a high probability of success, including academic performance, experience with educational technology, and consistency of professional goals with the objectives of the program. The applicant is required to submit both departmental and University application forms and three letters of recommendation from professors or employers.

NOTE: Up to 10 Lifelong Education status credits may be applied toward the masters degree program.

Requirements for the Master of Arts Degree in Teaching and Learning with Technology

The program is available only under Plan B (without thesis). The student must complete a total of 30 credits distributed as follows:

1. Core Courses. All of the following courses:
   CEP 807 Proseminar in Educational Technology
   CEP 800 Psychology of Learning in School and Other Settings
   CEP 822 Approaches to Educational Research
2. **Emphasis Areas.** One of the following two areas:

   a. **Teaching with Technology in School Settings** (21 credits):

   (1) All of the following courses (12 credits)
   
   - CEP 801 Psychological Development: Learner Differences and Commonalities
   - CEP 810 Teaching for Understanding with Computers
   - CEP 811 Adapting Innovative Technologies to Education
   - CEP 812 Applying Educational Technology to Problems of Practice

   (2) Three of the following courses (9 credits)
   
   - CEP 805 Learning Mathematics with Technology
   - CEP 806 Learning Science with Technology
   - CEP 813 Electronic Portfolios in Teaching and Learning
   - CEP 816 Technology, Teaching and Learning Across the Curriculum
   - CEP 817 Learning Technology through Design

   b. **Learning, Design and Technology** (21 credits)

   (1) Two semesters of the following course (6 credits)
   
   - CEP 817 Learning Technology through Design

   (2) Two of the following courses (6 credits)
   
   - CEP 805 Learning Mathematics with Technology
   - CEP 806 Learning Science with Technology
   - CEP 813 Electronic Portfolios in Teaching and Learning
   - CEP 816 Technology, Teaching and Learning Across the Curriculum

   (3) Electives (9 credits):
   
   Three courses, within or outside the College of Education, approved by the student’s academic advisor.

3. **Certifying Examination.** All students are required to pass a final certifying examination. Students must be registered during the semester in which they complete the examination.

Teaching and Learning with Technology website: [http://edutech.educ.msu.edu/masters/](http://edutech.educ.msu.edu/masters/)
DEPARTMENT APPLICATION FOR GRADUATE SCHOOL ADMISSION
Master of Arts in Teaching & Learning with Technology

Application Deadlines:
EAST LANSING - FEBRUARY 15, 2003
TRAVERSE CITY - MARCH 15, 2003

Application for: Summer Semester
  Teaching with Technology 20

Fall Semester
  Learning Design & Technology 20

PLEASE RETURN THIS FORM
Type or Print Legibly!

Ms. ______  Mrs. ______  Miss ______  Last Name  First Name  Middle
Mr. ______
Social Security Number  Birth Date

E-mail Address:

Permanent mailing address: Phone (include international code)
  Day:
  Evening:
  FAX:

Temporary (current) mailing address: Phone:
  Day:
  Evening:

Last Date to receive mail at this address: FAX:

Check the Master of Arts program and location for which you are applying:

Teaching with Technology in School Settings (Summer admission only)
  ______ East Lansing
  _____ Traverse City

Learning Design & Technology (Fall Admission only)
  ______ East Lansing

CONTINUED ON NEXT PAGE
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Graduate Record Examination (GRE) – Date taken or planned: ____________________________

Scores (if known): Verbal _______ Quantitative _______ Analytical _______

TOEFL Score (Total) _______ (THIS IS A REQUIREMENT FOR INTERNATIONAL STUDENTS)

Do you have a teaching certificate? Yes ______ No ______

If yes, subject area and level: __________________________________________________________

Current work experience: ______________________________________________________________________

_____________________________________________________________________________________

Degrees earned (or in progress)

<table>
<thead>
<tr>
<th>Institution and location</th>
<th>Degree</th>
<th>Field of Study</th>
<th>Date earned/expected</th>
</tr>
</thead>
</table>

Undergraduate GPA last 2 years: ____________________________ Overall Undergraduate GPA: ____________________________ Overall Graduate GPA: ____________________________

Signature: ___________________________________________ Date: ____________________________

MSU is an affirmative-action, equal-opportunity institution
APPLICATION PROCEDURES FOR GRADUATE SCHOOL ADMISSION
Master of Arts in Teaching & Learning with Technology

Application Deadlines:
EAST LANSING - FEBRUARY 15, 2003
TRAVERSE CITY – MARCH 15, 2003

DO NOT RETURN THIS FORM

THE FOLLOWING INFORMATION IS REQUIRED:
(Please use this as a personal checklist)

_ University Admissions Application
  Application Fee:
  $40.00 On-Line -- $45.00 Mailed

_ Departmental Application

_ Statement of Goals
  Statement Format is on the website

_ Three Letters of Recommendation
  Must be submitted on letterhead
  stationery of recommender’s school or
  company.

_ Two (2) official copies of transcripts
  from all previous institutions attended.
  These must be sent directly from the
  institution; please contact the
  Registrar’s Office at the institutions
  you attended for appropriate
  procedures and fee information.

_ Vita or Resume
  List professional experience, awards,
  honors, publications, presentations,
  professional affiliations, and
  professional development activities.

PLEASE SEND ALL APPLICATION MATERIALS TO:

Sue Way, Program Manager
Master of Arts in Teaching & Learning with Technology
Michigan State University
453 Erickson Hall
East Lansing, MI 48824-1034 USA

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