

# Curriculum and Instruction Degree Program (M.S.)

The Master of Science (M.S.) Degree program in Curriculum and Instruction provides individuals with advanced academic work focused on improving teaching and learning. The degree is designed to blend knowledge of content with knowledge of teaching and learning throughout all course work and within the culminating experience, either an integrative project or a thesis. This degree builds from a common core of knowledge and then allows a degree of specialization in an emphasis of special interest to the individual. Emphases include:

**Learning in the Early Years (Birth Through the Elementary Grades)** - This emphasis is designed to enhance teachers' knowledge and skill in working with learners during the early years.

**Library and Information Technology** - This emphasis is designed to prepare students to become professional library media specialists who are well rounded in electronic information and technology. It will allow them to complete some of the requirements for the library media specialist license and the 903 instructional technology specialist license.

**Professional Development** - This emphasis will allow students to identify a specific set of goals for their own professional development as a focus for study. For example, students may pursue an individualized plan related to professional goals in art education, gifted and talented education, post-secondary education, alternative education, bilingual education, or teaching English as a second language. (For sample course sequences in ESL/Bilingual and Alternative education, visit <http://academics.uww.edu/coe/advising/grad/>.)

**Technology Enhanced Education** - This emphasis is designed to prepare individuals to function as technology coordinators within individual school buildings or within districts. Preparation for these individuals will emphasize knowledge of a variety of ways to use technology to enhance educational programs.

**Health, Physical Education, and Coaching** - This emphasis is designed to enhance teachers' knowledge and skill related to health, physical education, and/or coaching.

**Learning in the Adolescent Years** - This emphasis is designed to enhance teachers' knowledge and skill in working with learners during the adolescent years. The emphasis attempts to blend content and pedagogy within courses, so that those taking this emphasis will enhance their understanding of content, particularly content appropriate for adolescents, and of how students may be helped to learn this content.

The curriculum varies according to the academic emphases. In general, the Curriculum and Instruction program is designed to assist students in applying a deeper understanding of educational issues, trends, and philosophies of education to their classrooms. Students will develop skills in identifying and using authentic, valid and reliable techniques of assessment, and develop skills useful in analyzing and solving problems that arise in contemporary educational settings.

## **Program Coordinator:**

Dr. John Zbikowski  
Winther 3037  
Phone: (262) 472-4860  
Email: [zbikowski@uww.edu](mailto:zbikowski@uww.edu)

## **Department Program Assistant:**

Winther 3035  
Phone: (262) 472-1135  
Email: [curricinstr@uww.edu](mailto:curricinstr@uww.edu)

## **Additional Admission Requirements:**

Applicants for admission must hold or be eligible for a regular license in the State of Wisconsin for teaching in public schools. Exceptions may be made by the program coordinator for applicants with an adequate knowledge base in education who either (1) have a minimum of two years of teaching experience in a school or (2) are employed outside of school in a position with duties determined by the coordinator to be instructional in nature. Individuals admitted as exceptions under the latter criterion may be limited to specifically designated emphases.

## **Degree Requirements:**

1. In addition to satisfying all other Graduate School requirements for a degree, students must complete 36 units of course work including (1) a thesis or (2) an integrative graduate project. Students who choose to write a thesis must complete at least three units of Thesis Research; and those who choose to do an integrative graduate project must complete the Integrative Project Seminar in the final semester of enrollment in the program.
2. All degree candidates will be required to complete EDFOUND/CIGENRL 723 Issues, Perspectives, And Directions: A Professional Seminar In Education within the first six credits after being admitted to the program.
3. Students opting to do integrative projects must submit a brief (two-page) proposal describing the project to their adviser for approval as soon as they have decided on a project idea. An approved proposal, signed by the adviser, must be filed with the program coordinator at least one full semester before enrollment in the integrative project seminar.

4. Research course requirements for thesis option: Students electing to write a thesis must take at least one three-unit course or the equivalent in the research methodology they plan to use in conducting their study. The research techniques course may be selected from any department in consultation with the adviser. This course should be counted among the 12 elective units in the program.

5. At least half of the graduate work in the degree program and at least half of the work in the emphasis must be completed in courses numbered 700 or higher.

6. Students in the Health, Physical Education and Coaching emphasis, the Learning in the Early Years emphasis, and Professional Development emphasis must submit a goal statement to their advisor.

Instructions are available from the Program Coordinator or at <http://academics.uww.edu/coe/advising/grad/>.

## **CURRICULUM AND INSTRUCTION (M.S.)**

### PROFESSIONAL CORE - 12 UNITS

1. EDFOUND/CIGENRL 723 ISSUES, PERSPECTIVES, AND DIRECTIONS: A PROFESSIONAL SEMINAR IN EDUCATION
2. EDFOUND 740 TECHNIQUES OF RESEARCH or EDFOUND 780 READING, ANALYZING, AND EVALUATING EDUCATIONAL RESEARCH
3. CIGENRL 725 CURRICULUM DEVELOPMENT & INTEGRATION
4. EDUINDP 789 INTEGRATIVE PROJECT SEMINAR or 5. XXX 799

### THESIS RESEARCH

### ELECTIVES - 12 UNITS

1. SELECT 12 UNITS IN CONSULTATION WITH ADVISER

### EMPHASIS - 12 UNITS

#### ONE OF THE FOLLOWING EMPHASES:

#### A. HEALTH, PHYSICAL EDUCATION AND COACHING EMPHASIS

SELECT 12 UNITS FROM AREAS OF HEALTH, PHYSICAL EDUCATION AND/OR COACHING THAT ADDRESS GOAL STATEMENT. GOALS AND COURSE SELECTIONS MUST BE APPROVED BY ADVISER. AT LEAST 50% OF THE EMPHASIS COURSE WORK MUST BE AT THE 700 LEVEL.

#### B. LEARNING IN THE ADOLESCENT YEARS EMPHASIS

1. EDFOUND 678 ADOLESCENT DEVELOPMENT
2. CIGENRL 745 THE MIDDLE SCHOOL or EDFOUND/SECNDED 703 THE MODERN HIGH SCHOOL

3. ANY 2 COURSES FROM

CIGENRL 710 CURRENT TOPICS IN CURRICULUM & INSTRUCTION

(THIS MAY BE REPEATED) or CONTENT/PEDAGOGY COURSES SELECTED WITH THE ADVISER

#### C. LEARNING IN THE EARLY YEARS EMPHASIS

(BIRTH THROUGH ELEMENTARY GRADES)

SELECT 12 UNITS FROM AREAS RELATED TO LEARNING IN THE EARLY YEARS THAT ADDRESS GOAL STATEMENT. GOALS AND COURSE SELECTIONS MUST BE APPROVED BY ADVISER. AT LEAST 50% OF THE EMPHASIS COURSE WORK MUST BE AT THE 700 LEVEL.

#### D. LIBRARY & INFORMATION TECHNOLOGY EMPHASIS

PLEASE EXAMINE THE EMPHASIS AND ELECTIVES OPTIONS BELOW AND CONTACT YOUR ADVISOR BEFORE SIGNING UP FOR CLASSES. FOR ADDITIONAL INFORMATION ON DEGREES AND LICENSURE, SEE THE WEBSITE AT [HTTP:// ACADEMICS.UWW.EDU/LIBMEDIA/](http://academics.uww.edu/libmedia/) EMPHASIS AND ELECTIVES IF YOU SEEK AN INITIAL LIBRARY MEDIA SPECIALIST LICENSE: (CONSULT WITH YOUR ADVISOR AND SEE THE LICENSURE REQUIREMENT AT [HTTP://ACADEMICS.UWW.EDU/LIBMEDIA/](http://academics.uww.edu/libmedia/)

##### EMPHASIS:

LIBMEDIA 550 REFERENCE AND BIBLIOGRAPHY  
LIBMEDIA 654 LIBRARY MEDIA CENTER ADMINISTRATION  
LIBMEDIA 793E SUPERVISED ELEMENTARY LIBRARY PRACTICUM  
LIBMEDIA 793S SUPERVISED SECONDARY LIBRARY PRACTICUM

##### ELECTIVES:

LIBMEDIA 543 ADOLESCENT LITERATURE & RELATED MEDIA  
LIBMEDIA 551 BUILDING MEDIA COLLECTIONS  
LIBMEDIA 634 INSTRUCTIONAL TECHNOLOGY  
LIBMEDIA 640 DEVELOPING LIBRARY/MEDIA SKILLS  
LIBMEDIA 651 CLASSIFICATION AND CATALOGING  
EARLYCHD 561 CHILDREN'S LITERATURE

EMPHASIS AND ELECTIVES IF YOU HAVE AN INITIAL LIBRARY MEDIA SPECIALIST LICENSE AND ARE COMPLETING THE REQUIREMENTS FOR THE 902 LIBRARY MEDIA SPECIALIST LICENSE (CONSULT WITH YOUR ADVISOR AND SEE THE LICENSURE REQUIREMENT AT [HTTP://ACADEMICS,UWW.EDU/LIBMEDIA/](http://academics.uww.edu/libmedia/)

##### EMPHASIS:

LIBMEDIA 641 COMPUTER APPLICATIONS IN LIBRARY & MEDIA CENTER  
LIBMEDIA 751 ADMINISTRATION OF EDUCATIONAL MEDIA PROGRAMS  
LIBMEDIA 756 INFORMATION, VIRTUAL LIBRARIES & THE INTERNET  
LIBMEDIA 715 CURRENT TRENDS IN K-12 LITERATURE & RELATED MEDIA

##### ELECTIVES:

LIBMEDIA 638 TEACHING AND LEARNING VIA VIDEO AND ACROSS DISTANCES  
LIBMEDIA 754 ADVANCED DESIGN & PRODUCTION OF INSTRUCTIONAL MATERIALS  
LIBMEDIA 755 HYPERMEDIA IN SCHOOL LIBRARY MEDIA & TECHNOLOGY PROGRAMS  
EDFOUND 752 INSTRUCTIONAL DESIGN  
LIBMEDIA 793E SUPERVISED ELEMENTARY LIBRARY PRACTICUM  
LIBMEDIA 793S SUPERVISED SECONDARY LIBRARY PRACTICUM

EMPHASIS AND ELECTIVES IF YOU SEEK A 903 INSTRUCTIONAL TECHNOLOGY SPECIALIST LICENSE: (CONSULT WITH YOUR ADVISOR AND SEE THE LICENSURE REQUIREMENT AT [HTTP://FACSTAFF.UWW.EDU/LIBMEDIA/903\\_LICENSE.HTML](http://facstaff.uww.edu/libmedia/903_license.html))

EMPHASIS:

LIBMEDIA 641 COMPUTER APPLICATION IN THE LIBRARY & MEDIA CENTER

LIBMEDIA 751 ADMINISTRATION OF EDUCATIONAL MEDIA PROGRAMS

LIBMEDIA 756 INFORMATION, VIRTUAL LIBRARIES & THE INTERNET

EDFOUND 752 INSTRUCTIONAL DESIGN

ELECTIVES:

ITBE 778 NETWORK ADMINISTRATION FOR THE END USER

LIBMEDIA 638 TEACHING & LEARNING VIA VIDEO ACROSS DISTANCES

LIBMEDIA 755 HYPERMEDIA SCHOOL LIBRARY MEDIA & TECHNOLOGY PROGRAMS

CIGENRL 754 EDUCATIONAL SOFTWARE IMPLEMENTATION K-12

CHOOSE ONE OF THE FOLLOWING:

LIBMEDIA 754 ADVANCED DESIGN AND PRODUCTION

CIGENRL 676 CURRENT TOPICS IN INSTRUCTIONAL COMPUTING

CIGENRL 716 INTEGRATING SOFTWARE & TECHNOLOGY THE READING & EARLY CHILD CURRICULUM

EDFOUND 681 HUMAN ABILITIES AND LEARNING

AND CHOOSE ONE FROM:

BSEDCNA 772 BUSINESS TECHNOLOGIES

MANAGEMENT 721 ORGANIZATIONAL BEHAVIOR

CIGENRL 735 MANAGING AND IMPLEMENTING INSTRUCTIONAL COMPUTING PROGRAMS

E. PROFESSIONAL DEVELOPMENT EMPHASIS

SELECT 12 UNITS FROM AREAS RELATED TO PROFESSIONAL DEVELOPMENT THAT ADDRESS GOAL STATEMENT. GOALS AND COURSE SELECTIONS MUST BE APPROVED BY ADVISER. AT LEAST 50% OF THE EMPHASIS COURSE WORK MUST BE AT THE 700 LEVEL.

F. TECHNOLOGY ENHANCED EDUCATION EMPHASIS

1. CIGENRL 676 CURRENT TOPICS IN INSTRUCTIONAL COMPUTING

2. CIGENRL 735 MANAGING AND IMPLEMENTING INSTRUCTIONAL COMPUTING PROGRAMS

3. CIGENRL 754 EDUCATIONAL SOFTWARE IMPLEMENTATION K-12

4. ONE COURSE FROM:

LIBMEDIA 751 ADMINISTRATION OF EDUCATIONAL MEDIA PROGRAMS

LIBMEDIA 754 ADVANCED DESIGN AND PRODUCTION OF INSTRUCTIONAL MATERIALS

LIBMEDIA 755 HYPERMEDIA IN SCHOOL LIBRARY MEDIA AND TECHNOLOGY PROGRAMS

LIBMEDIA 756 INFORMATION, VIRTUAL LIBRARIES & THE INTERNET

CIGENRL 677 TELECOMMUNICATIONS FOR EDUCATORS

CIGENRL 752 MICROCOMPUTER APPLICATIONS IN THE CLASSROOM

OTHER TECHNOLOGY COURSES SELECTED WITH ADVISER