Educational Foundations & Library Media (EDFOUND, LIBMEDIA)

EDFOUND-703 (SECNDED-703)
The Modern High School 3 cr

The Modern High School is a class that examines the role of the high school in today's society. It looks at changes in structures, curriculum, support programs and instructional techniques as well as their philosophical and theoretical foundations.

EDFOUND-710
Education In A Pluralistic Society 3 cr

An examination of the sociohistorical, political, and philosophic forces which influence the institution of schooling in the United States. Particular attention will be focused on the role of the school and the teacher specific to a pluralistic society.

Prereq: Pass two portions of PPST or Professional Ed admission or consent of department.

EDFOUND-723 (CIGENRL-723)
Seminar: Issues And Perspectives In American Education 3 cr

This course is designed to help students identify, comprehend and develop strategies to resolve current critical issues and problems in American Education. This course is appropriate for students seeking an introduction to graduate study in education as well as for anyone interested in a survey of current educational issues with an in-depth exploration of selected issues.
Unreq: CIGENRL-723.

EDFOUND-760
Comparative Education In Overseas Fieldwork 1-6 cr

This course is designed to provide experienced teachers and others with the opportunity to study comparative education in overseas schools or other educational agencies. This is an individualized program, including the opportunities to travel, meet,

and work with professional educators in countries around the world. Repeatable for a maximum of 6 credits in major/degree. Repeatable in another country.

Prereq: Consent of instructor.

EDFOUND-780
Techniques of Assessment & Reasearch 3 cr

This course provides practicing teachers with background in two important areas-the course first focuses on helping teachers develop assessments for use in their own classrooms. Helping teachers become better consumers of research information is the goal of the second part of hte course.

EDUCATIONAL PSYCHOLOGY AND DEVELOPMENT (EDFOUND)

EDFOUND-522
Preschool Child Development 3 cr

A study of theory and principles of development and learning from conception to age eight; techniques of observing and the role of play in development.

Prereq: Restricted to students with Professional Ed admission.

EDFOUND-674
Increasing Student Motivation To Learn 3 cr

This course is designed to help educators gain an understanding of the cognitive, and emotional needs of students, analyze educational practices that may undermine the fulfillment of these needs in traditional classrooms, and explore structural changes and instructional strategies that support the needs of all students, thereby increasing their motivation to learn in school

Prereq: Restricted to students with Professional Ed admission.

EDFOUND-678
Adolescent Development 3 cr

Adolescent Development acquaints students with the major theories related to adolescent development and helps students interpret the theories in ways which are meaningful in understanding and working with adolescents. Focus is on the changes of adolescence with special attention given to the biological, cognitive, social and emotional systems.

Prereq: Pass two portions of PPST or Professional Ed admission or consent of department.

EDFOUND-681
Human Abilities And Learning 3 cr

This course is designed to help educators comprehend and apply the fundamental psychological principles underlying the teaching-learning process. Among the areas considered are motivation, classroom management, instructional applications, individual differences and creativity.

Prereq: Pass two portions of PPST or Professional Ed admission or consent of department.

EDFOUND-752
Instructional Design 3 cr

Working cooperatively, and using specific Wisconsin schools as case studies, students will design classroom experiences for implementing modern curricula using appropriate technology.

Prereq: LIBMEDIA-434/634 or equivalent.

MEASUREMENT AND RESEARCH (EDFOUND)

EDFOUND-624
Measurement And Evaluation In The Elementary School 3 cr

This class is designed for special education, communicative disorders, and elementary education majors. It includes testing, measurement, and evaluation of student progress in multiple contexts. Teacher testing, assessment, and decision making in the school environments are emphasized as well as examining traditional and performance

assessment strategies. Basic statistical procedures, the use and interpretation of standardized tests, appropriate use of non-testing techniques are covered as well as various grading and reporting systems.

Prereq: Restricted to students with Professional Ed admission.

EDFOUND-625
Measurement And Evaluation In The Secondary School 3 cr

This class is designed for special education, communicative disorders, and secondary education majors. It includes testing, measurement, and evaluation of student progress in multiple contexts and subject areas. Teacher testing, assessment, and decision making in the school environments are emphasized as well as examining traditional and performance assessment strategies. Basic statistical procedures, the use and interpretation of standard tests, appropriate use of non-testing techniques are covered as well as various grading and reporting systems specific to the secondary school setting.

Prereq: Restricted to students with professional ed admission.

EDFOUND-682
Educational Statistics 3 cr

This course is designed for students at the senior or graduate level who will find it necessary to be an educated consumer of statistical information. This is designed to be a first course on this topic. Major areas of study include gathering/organizing data, probability, inferential techniques (t-test, ANOVA, follow-up tests, correlation, and repression), nonparametric techniques (chi-square test), and single subject designs.

EDFOUND-740
Techniques Of Research 3 cr

A basic course in the methods of research in education, including a study of the literature and techniques of research, the planning of a research paper, the basic types of research and design; a brief introduction to the statistics used in research; and the elements included in program evaluation.

SPECIAL STUDIES (EDFOUND)

EDFOUND-690

Workshop 1-6 cr

EDFOUND-696

Special Studies 1-3 cr

EDFOUND-790

Workshop 1-6 cr

EDFOUND-794

Seminar 1-3 cr

EDFOUND-798

Individual Studies 1-3 cr

EDFOUND-799

Thesis Research 1-6 cr

Students must complete a Thesis Proposal Form in the Graduate Studies Office before registering for this course.

HUMANISTIC STUDIES (EDFOUND)

EDFOUND-672

Models Of Accelerated Classroom Learning 3 cr

This course is intended to instruct teachers how to use the latest "whole brain" learning theories and techniques in the classroom. It will employ accelerated learning, whole brain instruction, positive and holographic learning.

EDFOUND-675

Understanding And Dealing With Disruptive Classroom Behavior 3 cr

Designed to give students an opportunity to discuss the various theoretical approaches to handling disruptive behavior in the classroom and to apply these approaches to actual problem situations. Emphasis will also be placed on the prevention of behavior problems through the development of effective classroom procedures. Recommended for all Education majors.

FIELD PRACTICUM (EDFOUND)

EDFOUND-793
Supervised Practicum 1-6 cr

Prereq: Graduate status, application and interview, completion of 9 credits at UW-Whitewater, and designated curriculum check sheet requirements. (Not to be used for first-time certification.)

LIBRARY MEDIA (LIBMEDIA)

LIBMEDIA-543
Adolescent Literature And Related Media 3 cr

Designed primarily to acquaint the student with books and nonprint media which appeal to the adolescent interest. Emphasis will be placed on adolescent human growth and development, reading interests and principles of selection.

LIBMEDIA-550
Reference And Bibliography 3 cr

Basic reference theory and the strategies and tools useful in manual and electronic reference service.

LIBMEDIA-551
Building Media Collections 3 cr

Principles of building and managing collections for all types of libraries. Study of tools used in selection and assuring access to information. Emphasis will be placed on supporting intellectual freedom.

LIBMEDIA-634
Instructional Technology 3 cr

An introduction to instructional technology as it relates to present and future curriculum objectives. Basic techniques for operating traditional and computer enhanced audiovisual equipment, and producing graphic, projected and electronic media are developed, including simple use of video systems, desktop publishing and hypermedia for the classroom and media center.

Prereq: Junior standing or above.

LIBMEDIA-638
Teaching and Learning via Video Across Distances 3 cr

As our technological capabilities grow, education is no longer bounded by the four walls of the classroom. We can now connect students, teachers, and experts around the state and across the world. With these new capabilities arise the question as how to best enhance learning when students, teachers, and resources may be widely dispersed geographically in distributed learning environments. This class will introduce you to the strategies and technologies of distance education from creating and editing videotapes usable in many locations to connecting learners via two-way interactive video conferencing systems.

LIBMEDIA-640
Developing Library/Media Skills 3 cr

This course is designed to support development of effective information and technology literacy skills in library users and integration of those skills into the curriculum.

LIBMEDIA-641
Computer Applications In The Library And Media Center 3 cr

This course prepares students to identify, critically select and use available library hardware and software through the process of analysis of needs, design and evaluation of currently available systems and services.

Prereq: LIBMEDIA-434/634 or consent of instructor.

LIBMEDIA-651
Classification And Cataloging 3 cr

Introduction to the organization of information. Study of the principles governing basic methods of descriptive cataloging and intellectual access to print, nonprint and electronic materials and information sources. Emphasis is on the Dewey Decimal Classification, MARC records, electronic tools, Sears subject headings and metadata.

LIBMEDIA-654
Library And Media Center Administration 3 cr

Organization and administration of libraries and school media centers. Includes the study of library objectives and theory and practice of acquiring, processing, disseminating, housing, and accessing all types of educational materials. Emphasis is on planning, leadership and the changing roles and responsibilities of the library media professional.

LIBMEDIA-715
Current Trends In K-12 Literature And Related Media 3 cr

This course offers an opportunity to examine selections from contemporary media. It considers the viewpoints of students as well as teachers and bibliographers of the current literature for young people. Emphasis is on the issues and strategies that affect collection management and utilization.

Prereq: Previous course in the field, educational experience or consent of the instructor.

LIBMEDIA-751
Administration Of Educational Media Programs 3 cr

This course addresses the competencies needed by those seeking to become district library, media and technology coordinators. Students will consider administrative issues, policies and practices pertinent to operation of effective information, media and technology programs in schools. Theses include such aspects as: the development of a

vision that supports the overall objectives of schools; leadership and group dynamics; long-range planning; facilities and services; staff development; fiscal management; the selection, distribution and coordination of resources; and the role of professional organizations and state agencies.

LIBMEDIA-754
Advanced Design And Production Of Instructional Materials 3 cr

Designed to develop advanced skills in the production of graphic, multimedia and textual materials in electronic and print environments. Students will expand their skills in desktop and electronic communications and publishing for the classroom and library.

LIBMEDIA-755
Hypermedia In School Library Media And Technology Programs 3 cr

The most significant aspect of digital multimedia is that it is potentially interactive, integrative and nonlinear. This course will address the changing structure of information and the technologies and systems for its access. It will prepare participants to evaluate, acquire and use hypermedia products and to consider the ways in which they support different approaches to learning. Emphasis is on the ways in which hypermedia can support different learning styles, innovative curricula and information power for students. The course combines theoretical discussion with hands-on project work.

Prereq: LIBMEDIA-434/634 or consent of instructor.

LIBMEDIA-756
Information, Virtual Libraries And The Internet 3 cr

Students will address the practical, intellectual and societal issues associated with the change from physical to virtual libraries. They will learn to use equipment, software, and strategies to find, evaluate, organize, provide access to, and disseminate textual, audio, graphical and video information.

LIBMEDIA-793E
Supervised Elementary Library Practicum 3 cr

Supervised field experience in elementary library media center.
Prereq: Graduate status, application and review, completion of 9 credits at UW-Whitewater, 3.25 GPA in library media courses taken before entering the library media practicum (not to be used for first-time certification).

LIBMEDIA-793S
Superviesed Secondary Library Practicum 3 cr

Supervised field experience in elementary library media center.
Prereq: Graduate status, application and review, completion of 9 credits at UW-Whitewater, 3.25 GPA in library media courses taken before entering the library media practicum (not to be used for first-time certification).