

# FOUNDATION & LEADERSHIP (EDFL)

---

## **EDFL 511 HISTORY & PHILOSOPHY OF EDUC (3 Hours)**

This course is concerned primarily with the review of dominating ideals and institutions that have affected the course of educational development in the western world. Special emphasis is placed on the review of the leading philosophies of education and their implications for modern education.

## **EDFL 512 EVOLUTION OF AMERICAN EDUCATIO (3 Hours)**

This course is concerned primarily with the review of dominating ideas and institutions that have affected the course of educational development in urban settings. Special emphasis is placed on the views or leading philosophies of education and the implications of these philosophies for modern education practices. The student will gain an understanding of relationships between major historical, political, and sociological, and philosophical shifts and the way we "do" schooling and education. The students will compare and contrast teaching practices that are influenced by these historical and political forces. At the conclusion of this course the student will understand and be able to analyze, discuss, and evaluate the implications of a personal set of beliefs on teaching and learning.

## **EDFL 514 ELEMENTARY STATISTICS (3 Hours)**

This course is designed to enable students to determine appropriate statistical procedures for data analysis, to utilize the computer, and to have sufficient confidence in their understanding and not be intimidated by statistical experts.

## **EDFL 515 METHODS OF EDUCATIONAL RESEARC (3 Hours)**

Prerequisite: EDFL 514, PSY 531 or its equivalent; Elementary Statistics or its equivalent.

An introductory course which will consider the nature of problems in the field of educational research and the various techniques used in the solution of these problems. Emphasis will be placed on selecting appropriate statistical treatments in experimental and descriptive research. The applicability of the computer to educational research will be introduced.

## **EDFL 516 BECMNG SKILLFUL CONS OF ED RES (3 Hours)**

The emphasis in this course will be placed on identifying problems and on selecting the appropriate methodologies used for the various research investigations. The student will produce and develop research proposals which will aid in the solution to present day problems within the American school system. The student will exit the course as consumers of research and critical readers of research related to education and with the tools to make sound judgments on the appropriateness of transporting the research into practice.

## **EDFL 566 TCHNG MULTI-CULTURAL PRO (3 Hours)**

This course will provide training in interaction analyses. Communication skills, discipline in the classroom, behavior modification and competency based education. The participants will be introduced to concepts through role playing, confrontations and simulation exercises and through the use of outside consultants.

## **EDFL 568 CURRICULUM METHODS (3 Hours)**

This course is designed to provide "educators" with a comprehensive understanding of Curriculum Methods. Special emphasis will be placed on the philosophical and historical antecedents of the various curricula in practice at the present time and possible future curriculum developments as related to specific disciplines.

## **EDFL 569 APPRCH TO TCHNG & LRNG N/URB S (3 Hours)**

This course is designed to provide educational leaders with a comprehensive understanding of curriculum methods their design, implementation, assessment, improvement, and evaluation in urban settings. It will provide practical approaches to curriculum development and curriculum management. Special emphasis will be placed on the historical and philosophical influences on curriculum from the early stages to the present. It is also an assumption that students in this course are familiar with Mississippi State Curriculum Structures in the various disciplines and the curriculum standards from the different academic disciplines and can apply them. The student will become familiar with and skilled in the process of curriculum alignment-which is the correlation of the curriculum with state and national standards, state and national assessment programs and resources.

## **EDFL 581 PRINCIPLES OF MEASUREMNT (3 Hours)**

A study of theoretical principles of measurement which are applicable to both teaching and research. Part of the course will be devoted to current issues in measurement and to practical applications of these theoretical principles.

## **EDFL 587 RES & INDPDT STDY SEC SC (1 Hour)**

Prerequisite: Graduate standing.

Research work in any area of secondary education. Approval of adviser is required.

## **EDFL 592 SEM IN SUPRVN OF STD TCH (3 Hours)**

Prerequisite: Approval of instructor.

Designed to assist supervising teachers in guidance of student teachers. In addition to rationale, and dominant ideas in the literature of supervision, the following topics will be studied: trends in teacher education, orientation of student teachers to student teaching, responsibilities of the supervising teacher and college personnel conference with student teachers and evaluation of student teaching.

## **EDFL 593 ADV SEM IN SUPV STD TCHN (3 Hours)**

A practicum for in-service teachers who are preparing to be master teachers, interns, beginning teachers, or a teaching team.

## **EDFL 596 SPEC TOPICS IN EDUCATION (1 Hour)**

This course is designed to meet the needs of teachers, students, administrators, community leaders and other personnel who have special needs and interests in selected areas of education. Content will be developed around assessed needs, interests, and goals or objectives of the group(s) involved. This course will deal with special topics which may be treated more effectively as a mini-course, institute seminar or as a workshop instead of as a regular course.

## **EDFL 598 THE PUPIL AND THE LAW (3 Hours)**

The Pupil and the Law will deal with the constitution and the case law that has developed in applying the constitution to the broad public policy issues involved in public school education. We will deal with topics such as the legal foundations of American Public education, student's rights and responsibilities, the power of public school authorities, discrimination in public education, and the rights and responsibilities of public school teachers.

## **EDFL 599 URBAN EDUCATION (3 Hours)**

This course is concerned with factors that have contributed to the present crisis in urban life and the status of urban schools. Attention is given to public school support, school organizational patterns, teaching personnel and staff, students, curriculum design, discipline, instructional and physical facilities.

**EDFL 601 ADV RESRCH & STATISTICS (3 Hours)**

Prerequisite: EDFL 514, EDFL 515 or their equivalent.

This course is designed to promote understanding of research designs, the spirit of research, and the relationship that research bears to statistical trends and techniques. The computer is used extensively in the solution of statistical problems.

**EDFL 602 COMPARATIVE EDUCATION (3 Hours)**

A study of the historical and philosophical developments of the world's different educational systems. Major emphasis is placed on the role of these systems in the development and continuation of the social and governmental structure and their effect upon the educational process within different countries.

**EDFL 610 SCHOOL&COMMUNITY RELATNS (3 Hours)**

A study of the relationships of school administration to the community. The community school concept, public opinion, community analysis, public relations practiced, community characteristics affecting the quality of education, and public participation in educational planning.

**EDFL 634 COMPUTERS IN EDUCATION (3 Hours)**

This course is designed to cover theory, techniques, and practices in using computers and computer-assisted instruction (CAI) in education. No previous background in computers and programming is assumed.

**EDFL 668 HISTORICAL FNDTNS OF HIGHER ED (3 Hours)**

This Course is designed to provide an overview of the historical and cultural foundations of higher education in America. Emphasis will be placed upon the development of higher education in America. This is a required course for students who are in seeking a certificate in higher education administration.

**EDFL 687 RESEARCH & INDPNDT STUDY (1 Hour)**

Opportunity for students to undertake study and research under the direction of a faculty member. At the close of the period of study, the student will submit a written report.

**EDFL 691 PROJECT WRITING (3 Hours)**

**EDFL 696 SPEC TOPICS IN EDUCATION (1 Hour)**

This course is designed to meet the needs of teachers, students, administrators, community leaders and other personnel who have special needs and interests in selected areas of education. Content will be developed around assessed needs, interests, and goals or objectives of the group(s) involved. This course will deal with special topics which may be treated more effectively as a mini-course, institute seminar or as a workshop instead of as a regular scheduled course.

**EDFL 732 NONPARAMETRIC METH/STATS (3 Hours)**

Prerequisite: EDFL 514; EDFL 515 and 601 or their equivalent.

Confidence intervals and tests of hypothesis when no functional form is postulated for the population Sign, orn, spread tests, tolerance limits, tests of independence, rank correlation, non-normal analysis of variance, consistency and power of various tests.

**EDFL 797 RESEARCH DESIGN (3 Hours)**

Prerequisite: EDFL 514; EDFL 515 and 601 or their equivalent.

Theory and research in education, potentials and limitations of research, research design, tools and approaches used in inquiry, methods of research regarding educational decision making, Introduction to automated data processing, critical analysis of research studies in education.