

PREREQUISITES IN DOCTORAL PROGRAM - SEMESTER

(CEHS POLICY 2/97)

A number of courses in the doctoral program have prerequisites. This is a very important consideration in your program planning.

EDUC/PSY 6570 Introduction to Psychology and Education Research.

Provides an introduction to research methods, identifying a research problem, reviewing and evaluating the research literature, and designing and carrying out a research project.

Prerequisite: PSY 2800

EDUC/PSY 6600 Measurement, Design & Analysis I.

Research design, measurement, and statistical concepts for research in education and psychology, with emphasis on the selection and interpretation of statistical analyses. Enrollment limited to passing EDUC 6600 pretest via WebCT.

Prerequisites: EDUC/PSY 6570 and Instructor's Approval.

EDUC 6770 Qualitative Methods I.

Introduction to qualitative research including foundations, research designs, strategies of inquiry (case studies, ethnography, phenomenology, grounded theory, biographical, historical, participative inquiry), sampling, fieldwork, and data collection and analysis.

Prerequisite: EDUC/PSY 6570

EDUC 6780 Qualitative Methods II.

Builds on and applies concepts covered in EDUC 6770 and emphasizes analyzing data, critiquing qualitative research and designing and conducting qualitative research. Students registered for 6780 will conduct a qualitative research project.

Prerequisite: EDUC 6770

EDUC 7100 Practices of Instructional Supervision.

Application of instructional supervisory theories and practices of supervisory behaviors as they relate to improvement of instruction.

Prerequisite: EDUC 6100

EDUC 7150 Curriculum Theory.

Examines the role interpretist/phenomenological, political, cultural, and theoretical perspective play in the development of school curriculum.

Prerequisite: El Ed 6150 or Sec Ed 6150

EDUC 7300 Historical, Social, and Cultural Foundations of Education.

Examines relationship of modern school in terms of historical, cultural, and social foundations of education.

Prerequisite: Educational Foundations or Instructor's Approval.

EDUC 7310 Teaching/Learning Foundations in Education.

A seminar in which learning theories and teaching models/skills are demonstrated, critically examined, and integrated.

Prerequisite: graduate course in educational psychology or the equivalent, for example PSY 6660.

EDUC/PSY 7610 Measurement, Design & Analysis II.

Builds on content in EDUC/PSY 6600 and extends measurement, research design, and statistical analysis concepts to include within-subject and factorial designs, analysis of variance and covariance, and introductions to factor analysis and structural equation modeling.

Prerequisite: EDUC/PSY 6600

EDUC/PSY 7670 Literature Reviews in Education and Psychology.

Advanced concepts in designing, writing and critiquing literature reviews.

Prerequisite: EDUC/PSY 6600 and consent of Instructor.

EDUC 7780 Qualitative Methods II.

Builds on and applies concepts covered in EDUC 6770 and emphasizes analyzing data, critiquing qualitative research, and designing and conducting qualitative research.

Students registered for 7780 will conduct a qualitative research project.

Prerequisite: EDUC/PSY 6770