

PREREQUISITES IN DOCTORAL PROGRAM

A number of courses you may need for your doctoral program have prerequisites. This is a very important consideration in your program planning.

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. For Information on the 6600 pretest see: <http://cehs.usu.edu/research/courses/educ-psy-6600>

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/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

TEAL 7150 Curriculum Theory.

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

Prerequisite: TEAL 6150

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

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

Prerequisite: TEAL 6410, 7020/6020, or permission of instructor.

TEAL 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 EDUC/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.