SECONDARY EDUCATION (CISE)

CISE 7390. Assessment Of Mathematics Learning. 3 Hours.

This course will be one of four education classes used in the doctoral program in mathematics education. Topics will include classroom assessment, standardized tests, and assessment instruments for research in mathematics education.

CISE 7393. Research In Mathematics Education. 3 Hours.

This course will be one of four education classes used in the doctoral program in mathematics education. Topics will include selecting a research topic, research instruments, research statistics, and writing the paper.

CISE 7395. Current Issues In Mathematics Education. 3 Hours.

This course will be one of four education classes used in the doctoral program in mathematics education. Topics will include curriculum, textbooks, standards, accountability, parental involvement, legal issues, ethics, and testing.

CISE 7396. Theories Of Learning Math. 3 Hours.

This course will be one of four education classes used in the doctoral program in mathematics education. Topics will include theories of learning mathematics, information processing, cognitive theories, and constructivist theories.