

QMMS - QUANTITATIVE METHODOLOGY: MEASUREMENT AND STATISTICS

QMMS251 Introduction to Educational Statistics (3 Credits)

Introduction to statistical reasoning; location and dispersion measures; data analysis; regression and correlation; formation of hypotheses tests.

Credit Only Granted for: EDMS451, QMMS451 or QMMS251.

Formerly: EDMS451 or QMMS451.

QMMS410 Classroom Assessment (3 Credits)

Developing and using classroom assessments, including tests, performance assessments, rating scales, portfolios, observations and oral interactions; basic psychometric statistics; standard setting; grading; communicating assessment information; testing ethics; locating and evaluating measures; program evaluation and classroom research; assessments used for educational policy decisions.

Restriction: Junior standing or higher.

Formerly: EDMS410.

QMMS489 Field Experiences in Measurement and Statistics (1-4 Credits)

Planned field experience in education-related activities. Credit not to be granted for experiences accrued prior to registration.

Restriction: Permission of EDUC-Human Development and Quantitative Methodology department.

Repeatable to: 4 credits.

QMMS498 Special Problems in Measurement and Statistics (1-3 Credits)

Available only to education majors who have formal plans for individual study of approved problems.

Restriction: Permission of EDUC-Human Development and Quantitative Methodology department.

Repeatable to: 6 credits.