

# EDUCATIONAL RESEARCH. EVALUATION & ASSESSMENT MASTER OF SCIENCE

This 36-semester-hour program is designed to prepare professionals in the

research. Students learn to plan and design educational evaluations,

fields of educational assessment, evaluation, and qualitative and quantitative

implement and interpret qualitative and statistical data analytic procedures,

IN PERSON OR ONLINE

## CONTACT PERSON(S):

Judy Puskar

Academic Program Advisor

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## **ADDRESS:**

Educational Technology, Research and Assessment Northern Illinois University 208 Gabel Hall 1425 W. Lincoln Hwy. DeKalb, IL 60115

## WEBSITE:

http://cedu.niu.edu/etra/ academic-programs/educationalresearch-evaluation.shtml

## **REQUIRED COURSES:**

ETR 501 Proseminar in Educational Research and Evaluation (3) ETR 520 Introduction to Research Methods in Education (3) ETR 521 Educational Statistics I (3) ETR 525 Qualitative Research in Education (3) ETR 586 Internship in Research and Evaluation (3-15) ETR 587 Practicum in Educational Research and Evaluation (1-6)

One of the following capstone engaged learning experiences: ETR 699A Master's Thesis ETR 699B Master's Project ETR 699C Master's

**Elective Courses:** 

ETR 522 Education Statistics II (3), ETR 526 Advanced Technologies in Qualitative Research (3),

ETR 535 Mixed-Methods Research (3), ETR 537 Methods of Learning Analytics (3), ETR 556 User Experience (UX) Research (3),

ETR 592/ETR 792 Special Topics in

Research and Assessment(1-9)

and relate the findings to educational and social science policy.

TARGET AUDIENCE:

Mature students with academic integrity coming from a wide range of backgrounds looking to improve knowledge, practice, and expertise in research & evaluation methods and design.

## ADMISSION REQUIREMENTS:

A baccalaureate degree (or higher), application and application fee, letters of recommendation, official test scores (GRE or MAT), statement of purpose and official transcripts from all institutions attended. International students must also submit TOEFL or IELTS scores. Apply online: www. niu.edu/grad/admissions/index.shtml.

#### COST:

www.niu.edu/bursar/tuition/estimator. shtml

## REGISTRATION PROCEDURE:

Once admitted, students enroll and manage their student account through the MyNIU system. Courses use the Learning Management System: Blackboard.

## ACADEMIC CALENDAR:

Semester calendar with starts in August, January and June.

## DELIVERY MODE:

Online

### LOCATION OF COURSES:

Online; potential for 1-2 in-person meetings as a cohort model, as requested by University Center students and as enrollment warrants.

#### **TEXTBOOK PURCHASE:**

Online, through NIU Bookstore or other vendor (rental is acceptable). Much of the course materials and resources are provided online.

#### TRANSFER HOURS POLICY:

Per faculty review of transfer credit request, up to 9 credit hours from out of department/institution may be applied. No more than 15 hours of Student-at-Large credits per the NIU Graduate School policy.

#### **HOURS NEEDED:**

36 credit hours to complete degree.

## FINANCIAL AID INFO:

Swen Parson

Hall 245, Phone: (815) 753-1395 Email: finaid@niu.edu www.niu.edu/ financial-aid

#### SPECIAL CHARACTERISTICS:

Students pursue this degree either in a general track or with an area of study in advanced quantitative methods, in assessment, or in program evaluation. Advanced quantitative methods prepares students for careers as data analysts/ statisticians in educational, business, and professional settings, or in governmental agencies. Assessment furthers students' knowledge of theory and practice and provides opportunities for teacher professional development. Program evaluation prepares students for careers as evaluators for school districts and a variety of other settings. Graduate certificates of study are available in Advanced Qualitative Methodology in Education, Advanced Quantitative Methodology in Education and Response to Intervention.