EDUCATION ASSESSMENT, EVALUATION, AND DATA LITERACY GRADUATE CERTIFICATE

Banner Code: E1-CERG-EAED

Academic Advising

Phone: 703-993-3679
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Available Concentrations

Concentration in Data Literacy

The Data Literacy 12-credit online certificate concentration prepares teachers, building-level and district-level leaders to create, analyze and interpret a variety of student performance assessments in order to improve instruction and student learning. The four carefully-sequenced courses for the certificate focus on developing meaningful teacher-created and classroom-based student assessments, interpreting both informal and formal assessment data, and using those data in making curricular decisions. Practicing teachers and other school leaders have the opportunity to apply assessment and decision-making skills to their own classrooms or schools. Credits earned for the certificate may be applied toward the Educational Psychology, MS.

Concentration in Program Evaluation

The Program Evaluation 16-credit graduate certificate concentration prepares individuals seeking evaluation positions in educational organizations, government, and non-government agencies. Grounded in evaluation theory and practice, the program of study includes coursework in qualitative, quantitative, and evaluation methodologies that culminates in an internship. Students will acquire a skill set to engage in program evaluation and an appreciation for the distinct nature of evaluation work. Credits earned for the certificate may be applied toward the Educational Psychology, MS or the PhD in Education based on faculty approval.

Admissions & Policies

Policies

For policies governing all graduate certificates, see AP.6.8 Requirements for Graduate Certificates (http://catalog.gmu.edu/policies/academic/graduate-policies/#ap-6-8).

Requirements

Certificate Requirements

Total credits: 12-16

This certificate may be pursued on a full-or part-time basis.

Concentration in Data Literacy (DLIT)

Code	Title	Credits
EDEP 591	Introduction to Data Literacy in Education	3
EDEP 592	Understanding Data in Data-Driven Decision Making	3
EDEP 593	Data Literacy in Context: Analysis and Interpretation of Educational Data	3
EDEP 594	Data Literacy: Application in Educational Contexts	3
Total Credits		12

Concentration in Program Evaluation (PREV)

Code	Title	Credits
EDRS 590	Education Research	3
or EDRS 810	Problems and Methods in Education Research	
EDRS 620	Quantitative Inquiry in Education	3
or EDRS 811	Quantitative Methods in Educational Research	
EDRS 621	Qualitative Inquiry in Education	3
or EDRS 812	Qualitative Methods in Educational Research	
EDRS 631	Program Evaluation	3
or EDRS 820	Evaluation Methods for Educational Programs and Curricula	
EDRS 680	Advanced Evaluation Methods and Internship	4
or EDRS 880	Advanced Evaluation Methods and Internship	
Total Credits		16