

PROGRAM EVALUATION (EVAL)

EVAL 501. FOUNDATIONS OF PROGRAM EVALUATION I. 4 Credits.

Pre-requisites: admission into the graduate certificate program.

An introduction to a culturally responsive evidence-based approach for program evaluation, with a focus on the foundations of implementation science. Students will learn about the importance, role, and theories of program evaluation, the different types and purposes of program evaluations, as well as understanding which is most appropriate given the informational needs and program life stage.

EVAL 502. FOUNDATIONAL STATISTICS FOR PROGRAM EVALUATION. 1-4 Credits.

Pre-requisites: admission in the certificate program.

A formal introduction of quantitative procedures typically used in program evaluations, including descriptive and inferential statistics through one-way analysis of variance.

EVAL 503. DESIGNING PROGRAM EVALUATIONS. 4 Credits.

Pre-requisites: EVAL 501.

Application of knowledge and skills gained in program evaluation to the development of needs assessment, evaluability assessment, and a program evaluation plan for a client.

EVAL 504. DATA INFORMED DECISION-MAKING. 1-4 Credits.

Pre-requisites: EVAL 502.

An introduction of more advanced quantitative procedures typically used in program evaluations, including regressions and other methods for multivariate data analyses. Analyses for both scale and categorical data will be covered.

EVAL 505. A REAL WORLD PROGRAM EVALUATION. 4 Credits.

Pre-requisites: EVAL 501, EVAL 502, EVAL 503 and EVAL 504.

Students will work collaboratively with faculty to integrate their course experiences and learning to carry out a real work program evaluation. Current issues in the field may be discussed.
