Education Foundations (EDFN)

Courses

**EDFN 5103 Foundations of Educational Research: 3 semester hours.**
Basic concepts of research design, strategies of experimental, historical and descriptive research, and basic statistical procedures are introduced.

**EDFN 5113 Psychology of Learning and Development: 3 semester hours.**
An analysis of mental processes involved in learning the developmental relationship of these processes. In-depth study of major theories which relate learning, development, and physiology.

**EDFN 5123 Socio-Cultural Issues in Education: 3 semester hours.**
An analysis of historical, philosophical, and multi-cultural issues in American education and their implications for the setting of standards that govern educational policy and practice.

**EDFN 5143 Advanced Educational Statistics: 3 semester hours.**
Computer applications and Statistical used in educational measurement and research design, analysis of variance, and introduction to non-parametric statistics.

**EDFN 5903 Thesis Research: 3 semester hours.**
Selection, preparation, and presentation of a research proposal for purposes of completing thesis requirement.

**EDFN 5923 Master’s Seminar: 3 semester hours.**
Investigation and analysis of research in the field of curriculum and instruction. Major paper a requirement for this course.

Prerequisites: EDFN 5103 (http://catalog.pvamu.edu/search/?P=EDFN%205103).