

ASSESSMENT, CURRICULUM & TEACHING, M.ED. - INTEGRATIVE STEM EDUCATION

MED Professional Core Requirements

Code	Title	Hours
PROFESSIONAL CORE		
EDFN 601 is required. Choose 2 courses from two of the three Core Option areas.		
EDFN 601	Research Methods	3
EDFN 545	Advanced Educational Psychology	3
EDFN 604	Education and Public Policy	3
Total Hours		9

Major in Assessment, Curriculum and Teaching - MED

Code	Title	Hours
ACTE CORE COURSES		
		6
ACTE 630	Current Technology for Online Instruction	
ACTE 625	Technology and Assessment for Learning	
CONCENTRATION IN STEM EDUCATION - See separate block		
THESIS/CAPSTONE EXPERIENCE		6
ACTE 699	Inquiry for Teaching/Learning	
Total Hours		12

Concentration in STEM Education

Code	Title	Hours
INTEGRATIVE STEM EDUCATION CONCENTRATION		
ACTE 651	Science Curriculum and Reform	3
Mathematics in the School Program or Problem Solving Seminar - Choose 1 of the following:		3
EDUC 651	Math in the School Program	
MATH 610	Problem Solving Seminar	
EDTE 604	Engineering Principles and Concepts for the Non-Engineer	3
ACTE 655	Integrative STEM Education	3
Total Hours		12