CERTIFICATE IN SOFTWARE ENGINEERING - GRADUATE

Units required for Certificate: 9

Program Description

The Certificates in Computer Science program are designed to recognize students who have completed the following core graduate courses plus additional advanced coursework in a specialty area.

These certificates are available **only** for MS Computer Science matriculated students.

Note: Minimum required GPA for all courses taken in the program: 3.0

Program Requirements

Code	Title	Units
Select three of the following:		9
CSC 230	Software System Engineering	
CSC 231	Software Engineering Metrics	
CSC 232	Software Requirements Analysis and Design	
CSC 233	Advanced Software Engineering Project Management	
CSC 234	Software Verification and Validation	
CSC 235	Software Architecture	
CSC 236	Formal Methods in Secure Software Engineering	
CSC 238	Human-Computer Interface Design	
CSC 288	Special Topics in Computer Science - Software Engineering	
Total Units		**9**