

CERTIFICATE IN COMPUTER 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 one of the following:		3
CSC 237	Microprocessor Systems Architecture	
CSC/EEE 280	Advanced Computer Architecture	
EEE 285	Micro-Computer System Design I	
Select one of the following:		3
CSC 242	Computer-Aided Systems Design and Verification	
CSC/EEE 273	Hierarchical Digital Design Methodology	
Select one of the following:		3
CSC/CPE 159	Operating System Pragmatics	
CSC 239	Advanced Operating Systems Principles and Design	
Total Units		9