

CERTIFICATE IN COMPUTER SYSTEMS ENGINEERING (CERTG)

Admission Requirements

Documentation demonstrating the attainment of a bachelor's degree in electrical/computer engineering or a closely related field, accompanied by a minimum GPA of 3.0 or an approval from the program director.

Requirements for a Certificate in Computer Systems Engineering

Students must have at least a 3.0 cumulative GPA in order to receive the certificate.

Code	Title	Hours
Select 12 semester hours from the following:		12
ELC 5312	Softcore System on a Chip (SoC)	
ELC 5319	Massively Parallel Programming	
ELC 5358	Introduction to Computational Intelligence	
ELC 5365	Introduction to Deep Learning	
ELC 5396	Special Topics in Engineering ¹	
Total Hours		12

¹ Topic: Digital Validation and Verification.