

# CERTIFICATE IN DATA MANAGEMENT SYSTEMS - GRADUATE

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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 244	Database System Design	
CSC 250	Computer Security	
CSC 258	Distributed Systems	
CSC 288	Special Topics in Computer Science - Software Engineering	
<b>Total Units</b>		<b>9</b>