

CERTIFICATE IN INFORMATION SYSTEMS

College of the Sciences and Mathematics

Select three or four of the following courses: 9 - 12

STA 511	Intro Stat Computing & Data Management
CSC 545	Database Systems Concepts
CSC 555	Software Engineering
CSC 582	Topics in Information Systems
CSC 586	Sytem Administration and Security

If only three courses (9 cr.) are selected from the above list, select one additional course from the list below: 0 - 3

CSC 520	Foundations of Computer Science
CSC 525	Operating Systems
CSC 530	Data Structures
CSC 535	Networks and Data Communication
CSC 540	Programming Languages
CSC 560	Analysis of Algorithms
CSC 565	Compiler Design
CSC 575	Artificial Intelligence
CSC 581	Topics in Computer Science
CSC 583	Topics in Computer Security
CSC 584	Topics in Web Technology
CSC 585	User Interface In Java
CSC 587	Web Services using XML and SOAP
CSC 588	Wireless Programming and Security
CSC 600	Advanced Seminar
CSC 603	Advanced Seminar in Security
CSC 604	Advanced Seminar Web Technology

Total Minimum Credits Required 12