Certificate in Business Management Information Systems- 5030

Required Core Courses		*15 Hours*

☐ CMPSC 1113   Computer Programming 1
☐ ITM 4653   Data Base Theory and Applications **OR**
     CMPSC 4213   Data Base Design
☐ ITM 4753   Software Develop & Team Dynamics **OR**
     CMPSC 3943   Software Design and Development
☐ MGMT 3023   Project Management 1
☐ MIS 3453   Advanced Computer Business Applications

Elective Classes		*15 Hours*

☐ ACCT 2003   Fin & Mgrl Acct for Non-Bus Majors
☐ ENTR 3103   Introduction to Entrepreneurship
☐ ITM 3423   Web Development
☐ ITM 3613   Data Communications & Computer Networks
☐ ITM 3823   Cybersecurity
☐ MGMT 3013   Principles of Management
☐ MIS 1903   Computer Business Applications
☐ MKTG 3313   Principles of Marketing

Total Hours Required	*30 Hours*