

Start/End Dates

Meeting Days

Meeting Times

Location

Instructor

Course Topic (if applicable)

MANAGEMENT COMPUTER SYSTEMS**Management Computer Systems**

MCS 314 ADVANCED DATABASE DESIGN AND ADMINISTRATION ... This course covers advanced topics in database analysis, design, access, integrity control, and implementation as well as a variety of emerging topics. The course is intended for students who already have a good understanding of database systems and relational database concepts.

PREREQ: ITSCM 280, ADMISSION TO THE COLLEGE AND 2.50 FOR BUSINESS MAJORS OR 60 CREDITS AND 2.00 FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION

#4199 Section 01 [units: 3]

01/19-05/17 TR 12:30 PM - 01:45 PM HH3200 Robert L Leitheiser

MCS 325 WEB DEVELOPMENT ... This course will give students familiarity with client/server computing in two/three-tiered Internet environment. This includes the development of dynamic web pages to exchange data with relational database management systems using scripting technologies. Students will use an event-driven, object-oriented programming language to construct ActiveX components that connect with database servers. The course will also explore basic networking concepts.

PREREQ: ITSCM 285 AND COMPSCI 172 OR COMPSCI 174. ADMISSION TO UPPER DIVISION & A 2.5 COMBINED CUMULATIVE GPA FOR BUSINESS MAJORS OR 60 UNITS AND 2.0 GPA FOR MINORS/NON-BUSINESS MAJORS FOR WHICH THIS COURSE IS AN OPTION.

#4200 Section 01 [units: 3]

01/19-05/17 TR 09:30 AM - 10:45 AM HH2306 Robert L Leitheiser

MCS 391 MCS COOPERATIVE PROGRAM ... The student is to work as an information systems professional in a business or government organization and report on the experience to the MCS faculty and fellow students.

PREREQ: COMBINED CUMULATIVE GPA 2.50 AND ACHIEVE 60 CREDITS, MAINTAIN A 2.50 GPA OR BETTER AND A BUSINESS MAJOR IN ORDER TO TAKE 300 OR 400 LEVEL BUSINESS COURSES.

#4201 Section 01 [units: 3]

01/19-05/17 Arranged Arranged David L Munro

Dept. Consent

MCS 498 INDEPENDENT STUDY ... Study of a selected topic or topics under the direction of a faculty member. Department Consent Required.

PREREQ: APPROVAL OF THE MCS COORDINATOR AND THE FACULTY MEMBER SUPERVISING THE COURSE. COMPLETION OF AT LEAST FOUR MCS CORE COURSES AND A COMBINED CUMULATIVE GPA OF 2.50

#4202 Section 01 [units: 1-3]

01/19-05/17 Arranged Arranged Robert L Leitheiser

Dept. Consent