



COLLEGE OF BUSINESS

Information Systems

Required-1st Semester

UNIV 1000 University Success¹

State Core

ENGL 1010 English Comp I¹

ENGL 1020 English Comp II¹

Literature (2530/2540, 2570/2580, 2600/2610)

Lit. Sequence or Area II Course**

Fine Art Core

COMM 1010 Intro Human Communication

Science/Lab *

Science/Lab *

Developmental MATH

MATH 1050, 1120 or 1150¹

History (1010/1020, 1060/1070, 2010/2020)

History Sequence or Area IV Course**

Electives/ Minor

BUSN/Apr. Elective³

BUSN/Apr. Elective³

BUSN/Apr. Elective³

3000/4000 BUSN Elective¹

Lower Business Core

INFO 2050 Computer Applications¹

ACCT 2010 Financial Accounting¹

ACCT 2020 Managerial Accounting¹

ECON 2010 Microeconomics¹

ECON 2020 Macroeconomics¹

MNGT 2410 Legal Environment of Business¹

BUSN 2740 Business Statistics I¹

BUSN 2750 Business Statistics II¹

Upper Business Core

BUSN 3000 Ethical Leadership Development^{1,4}

BUSN 3060 Busn Communications¹

INFO 3070 Mngt Sys, Technology, and Data¹

FINA 3610 Financial Management¹

MNGT 3380 Management Org. Behavior¹

MKTG 3310 Principles of Marketing¹

QMTD 3600 Managing Prod, Oper & Processes¹

BUSN 4800 Strategic Management^{1,2,***}

¹ Grades below **C** are not acceptable for graduation

² BUSN 4800 must be completed at AUM

³ Only four hours of PHED classes can be used as BUSN/Apr.

Electives

⁴ Designates one hour course

*AUM Science courses w/ lab include: BIOL 1000/1001, BIOL 1050/1051, CHEM 1100/1101, CHEM 1200/1201, PSCI 1100/1101, PSCI 1300/1301, PSCI 1400/1401, and PSCI 1500/1501 (Students cannot receive credit for both BIOL 1000/1001 and BIOL 1010/1011 these courses are the same.)

Information Systems - Major Area

***General Information Systems Option OR**

INFO 2010 Java I¹ or INFO 3200 C++ I¹

INFO 3560 Database Systems¹

INFO 3700 Data Communications¹

INFO 4800 IS Project Management¹

General IS Option Courses (Choose 4 Courses)

INFO 2100 Network Operating Systems¹

INFO 3010 Java II¹

INFO 3800 Web Application Development¹

INFO 3810 Mobile Application Development¹

INFO 4000 Network Design & Administration¹

INFO 4100 Data Storage Technology Concepts¹

INFO 4150 Advanced Data Storage Technology¹

INFO 4200 Disaster Recovery & Contingency Planning¹

INFO 4400 Network Security & Legal Issues¹

INFO 4560 Database Administration¹

INFO 4780 Systems Analysis, Design & Implementation¹

***Enterprise Network Management Option OR**

INFO 3200 C++ I¹

INFO 3560 Database Systems¹

INFO 3700 Data Communications¹

INFO 4800 IS Project Management¹

INFO 2100 Network Operating Systems¹

INFO 4000 Network Design & Administration¹

Enterprise Network Mngt Option Courses (Choose 2 Courses)

INFO 2010 Java I¹

INFO 4100 Data Storage Technology Concepts¹

INFO 4200 Disaster Recovery and Cont. Planning¹

INFO 4400 Network Security & Legal Issues¹

***Enterprise Data Management & Application Option**

INFO 2010 Java I¹

INFO 3560 Database Systems¹

INFO 3700 Data Communications¹

INFO 4800 IS Project Management¹

INFO 3010 Java II¹

INFO 4780 Systems Analysis, Design & Implementation¹

Enterprise Data Management & Applications (Choose 2 Courses)

INFO 2100 Network Operating Systems¹

INFO 3800 Web Application Development¹

INFO 3810 Mobile Application Development¹

INFO 4100 Data Storage Technology Concepts¹

INFO 4560 Database Administration¹

Option I: History sequence and Area II Course **OR Option II: Literature Sequence and Area IV Course

***All Upper Business Core must be complete before taking BUSN 4800