



# Business

## Management Information Systems

This curriculum is for the student working toward an Associate of Arts degree from Northwest Mississippi Community College who intends to continue studies toward the Bachelor of Business Administration with The University of Mississippi.

### NWCC Core Curriculum

**English Composition** 6 hours  
 ENG 1113-English Composition I<sup>†</sup>  
 ENG 1123-English Composition II<sup>†</sup>

**Fine Arts (choose one)<sup>†</sup>** 3 hours  
 MUS 1113-Music Appreciation  
 ART 1113-Art Appreciation  
 SPT 2233-Theatre Appreciation

**Humanities (choose one)** 3 hours  
 ENG 2223-American Literature I  
 ENG 2233-American Literature II  
 ENG 2323-British Literature I  
 ENG 2333-British Literature II  
 ENG 2423-World Literature I  
 ENG 2433-World Literature II

**Social/Behavioral Science** 6 hours  
 ECO 2113-Principles of Macroeconomics (with "C" or better)  
 ECO 2123-Principles of Microeconomics (with "C" or better)<sup>†</sup>

**Natural Sciences with Labs (choose two)<sup>†</sup>** 8 hours  
 BIO 1113 & 1111-Principles of Biology I  
 BIO 1133 & 1131-General Biology I  
 BIO 2513 & 2511-Anatomy & Physiology I  
 BIO 1123 & 1121-Principles of Biology II  
 BIO 1143 & 1141-General Biology II  
 BIO 2523 & 2521-Anatomy & Physiology II  
 BIO 2923 & 2921-Microbiology  
 CHE 1213 & 1211-General Chemistry I  
 CHE 1223 & 1221-General Chemistry II  
 CHE 1313 & 1311-Principles of Chemistry I  
 CHE 1323 & 1321-Principles of Chemistry II  
 CHE 2424 & 2420-Organic Chemistry I  
 CHE 2434 & 2430-Organic Chemistry II  
 PHY 1113 & 1111-Introduction to Astronomy  
 PHY 2243 & 2241-Physical Science I  
 PHY 2253 & 2251-Physical Science II  
 PHY 2413 & 2411-General Physics I  
 PHY 2423 & 2421-General Physics II  
 PHY 2513 & 2511-Engineering Physics I  
 PHY 2523 & 2521-Engineering Physics II

**Mathematics** 3 hours  
 MAT 1513-Business Calculus I (with "C" or better)<sup>†</sup>

**Public Speaking\*** 3 hours  
 SPT 1113- Public Speaking

**Basic Computer Skills\*** 3 hours  
 CSC 1113- Computer Concepts

### Additional Courses

**Humanities (choose two)<sup>†</sup>** 6 hours  
 HIS 1113-Western Civilization I  
 HIS 1123-Western Civilization II  
 HIS 2213-American History I  
 HIS 2223-American History II  
 MFL 1213- Spanish I  
 MFL 1223- Spanish II  
 MFL 2213- Spanish III  
 MFL 2223- Spanish IV  
 PHI 2113-Introduction to Philosophy  
 PHI 2713-Logic  
 PHI 2143-Ethics

**Social/Behavioral Science (choose one)<sup>†</sup>** 3 hours  
 PSC 1113-American National Government  
 SOC 2113-Introduction to Sociology I  
 SOC 2133-Social Problems  
 SOC 2143-Marriage and Family  
 PSY 1513-General Psychology  
 EPY/PSY 2533-Human Growth and Development  
 EPY/PSY 2513-Child Psychology

**Additional Business/Accounting Courses** 18 hours  
 MAT 1523-Business Calculus II<sup>†</sup>  
 ACC 2213-Principles of Accounting I<sup>†</sup>  
 ACC 2223-Principles of Accounting II  
 BAD 2413-Legal Environment of Business I<sup>†</sup>  
 BOA 2613-Business Communications<sup>†</sup>  
 BAD 2323-Business Statistics (with "C" or better)

**Management Information Systems:** 6 hours  
 CSC 1213-Visual Basic Programming I

**Choose one:**  
 CSC 1613-Computer Programming I (JAVA)  
 CSC 2623-Computer Programming II (JAVA)  
 CSC 1223-Visual Basic Programming II  
 CSC 2134-Programming I with "C ++"  
 CSC 2144-Programming II with "C ++"

<sup>†</sup>Business Majors must have a 2.25 or higher cumulative GPA on the completed Business core curriculum in order to transfer as a Management Information Systems major. Contact a UM advisor for details & GPA calculation.

\*Required for NWCC graduation; may transfer as elective credit. Contact a UM advisor for details.

**Business majors may apply 60 community college credit hours to the bachelor's degree.**