The University of Mississippi Fall 2015 Catalog Information

CURRICULUM FOR THE

BACHELOR OF BUSINESS ADMINISTRATION
MANAGEMENT INFORMATION SYSTEMS

2015-2016

This curriculum reflects course suggestions to fulfill requirements for the Bachelor of Business Administration degree at UM-Tupelo. Degree and admission requirements are subject to change. This curriculum may not reflect the requirements of Associate of Arts programs at ICC. Consult your academic advisor for Associate's degree requirements.

Freshman and Sophomore courses available from Itawamba Community College

CORE CURRICULUM – 59 hours

English – 9 hours

______, _______ ENG 1113, 1123 English Composition I, II
______ Choose one literature.

Calculus for Business, Economics, and Accountancy – 6 hours

______, _______ MAT 1513, 1523 Business Calculus I, II
“C” or higher required for MAT 1513 Business Calculus I

Lab Sciences – 8 hours

______, _______ Choose any two natural sciences with labs (except BIO 1613 Nutrition).

Social/Behavioral Science – 3 hours

______ Choose any course in PSC, PSY, or SOC.

Accounting Principles – 6 hours

______, _______ ACC 1213, 1223 Principles of Accounting I, II

Economics – 9 hours

______, _______ ECO 2113, 2123 Principles of Economics I, II
______ Statistics – BAD 2323 Business Statistics
“C” or higher required in Principles of Economics I, II and statistics course

See Back For More Requirements>>>>>>>>
CORE CURRICULUM (contd.)

Business Communication – 3 hours

_______  BOA 2613 Business Communication

Legal Environment of Business – 3 hours

_______  BAD 2413 Legal Environment of Business

Fine Arts – 3 hours

_______  Choose any 3-hour Art, Music, or Theatre course.

Programming – 3 hours

_______  CSC 1213 Visual Basic Computer Programming I or IST 1314 Visual Basic Programming Language or CPT 1214 Visual Basic Programming Language

Restricted Electives – 6 hours

_______, _______  Choose any two from the list below.

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>CSC 2134 Computer Programming I with “C++” (recommended)</td>
<td>or CPT 2284 C Programming Language</td>
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<tr>
<td>CSC 2144 Computer Programming II with “C++” (recommended)</td>
<td>or CPT 2424 Advanced C Programming Language</td>
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<tr>
<td>IST 2374 C Programming Language (recommended)</td>
<td>or CNT 1413 Fundamentals of Data Communication</td>
</tr>
<tr>
<td>IST 2384 Advanced C Programming Language (recommended)</td>
<td>or CNT 1413 Fundamentals of Data Communication</td>
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<tr>
<td>IST 1133 Fundamentals of Data Communication</td>
<td>or CNT 1523 Network Components</td>
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<tr>
<td>IST 1223 Network Components</td>
<td>or CNT 1624 Network Administration Using Microsoft Windows</td>
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<tr>
<td>IST 1244 Network Administration Using MS Windows Server</td>
<td>or CNT 2533 Network Planning and Design</td>
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<tr>
<td>IST 2254 Advanced Network Adm. Using MS Windows Server</td>
<td>or CPT 2263 Advanced RPG Programming Language</td>
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<tr>
<td>IST 1254 Network Administration Using Linux</td>
<td>or CPT 1226 RPG Programming</td>
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<tr>
<td>IST 2223 Network Planning and Design</td>
<td>or CPT 1236 COBOL Programming Language</td>
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<tr>
<td>IST 1324 RPG Programming</td>
<td>or CPT 1353 Database Design Fundamentals</td>
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<td>IST 1343 Database Programming and Design</td>
<td>or CPT 2353 Systems Analysis and Design</td>
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<tr>
<td>IST 2313 Systems Analysis and Design</td>
<td>or CPT 2423 System Maintenance</td>
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<tr>
<td>CPT 2433 Advanced Visual Basic Programming</td>
<td>or CPT 2273 Advanced COBOL Programming Language</td>
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<tr>
<td>IST 1154 Web and Programming Concepts</td>
<td>or CPT 2153 Network Fundamentals</td>
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<tr>
<td>IST 1423 Web Design Applications</td>
<td>or CPT 1143 Programming Development Concepts</td>
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<tr>
<td>IST 1143 Security Principles and Policies</td>
<td>or CPT 1333 Operating Platforms</td>
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<tr>
<td>IST 1163 Concepts of Database Design</td>
<td>or CPT 2413 COBOL Programming</td>
</tr>
<tr>
<td>IST 1213 Client Installation and Configuration</td>
<td>or CNT 2423 System Maintenance</td>
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<tr>
<td>CNT 1614 Network Administration Using Novell</td>
<td>or CNT 2544 Project Management</td>
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<tr>
<td>CNT 2423 System Maintenance</td>
<td>or CPT 1143 Programming Development Concepts</td>
</tr>
<tr>
<td>CNT 2544 Project Management</td>
<td>or CPT 2433 Advanced Visual Basic Programming</td>
</tr>
<tr>
<td>CPT 1333 Operating Platforms</td>
<td>A maximum of 60 hours of community college credit may be applied toward a Bachelor of Business Administration degree at The University of Mississippi.</td>
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</table>
Bachelor of Business Administration – Management Information Systems

Humanities (for Core) – 6 hours
*Must be completed with UM-Tupelo due to the transfer limit of 60 hours of community college credit.

Choose any two courses in History, Philosophy, Religion, or Foreign Language.

Non-business Elective or Minor course (for Core, may be 100-level and above) – 3 hours
*Must be completed with UM-Tupelo due to the transfer limit of 60 hours of community college credit.

Choose any course or minor offered at UM-Tupelo or through UM-Online.

Economics – 3 hours

ECON 302  Economic Statistics II

Marketing – 6 hours

MKTG 351  Marketing Principles
MKTG 372  Intro to Operations and Supply Chain Management

Finance – 3 hours

FIN 331  Business Finance I

Management – 6 hours

MGMT 371  Principles of Management
MGMT 493  Management of Strategic Planning

Non-business Elective or Minor courses (may be 100-level and above) – 6 hours
A minor may be completed but is not required. Consult the School of Business for minors available to Business majors.

Choose any courses or minor offered at UM-Tupelo or through UM-Online.

Business or Non-business elective (300-level and above) – 3 hours

Choose any business or non-business course offered at UM-Tupelo.

Business Elective (300-level and above) – 3 hours

Choose any business course offered at UM-Tupelo. (Can’t include ACCY 300)

Required MIS courses – 24 hours

MIS 307  Systems Analysis and Design
MIS 309  Management Information Systems
MIS 317  Applied Systems Analysis and Design
MIS 330  Business Application Programming II
MIS 408  Advanced Management Information Systems
MIS 409  Applications of Database Management
MIS 412  Web Application Programming
MIS 419  Applications of Management Information Systems

Please note that courses that transfer to the University of Mississippi as a 300-level course from community college will only be applied if the course is non-business in nature. Please consult the online transfer equivalency database.
Additional Notes:

Students must have a 2.0 Business and Accy GPA.
Students must have a 2.0 in their Major courses.
Students must have an overall 2.0 GPA.
Students must have a resident GPA of 2.0.