## Raymond J. Harbert College of Business • Information Systems Management Curriculum Model

### Freshman Year

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1100</td>
<td>ENGL 1120</td>
</tr>
<tr>
<td>MATH 1680</td>
<td>MATH 1680</td>
</tr>
<tr>
<td>BUSI 1010</td>
<td>BUSI 2010</td>
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### Sophomore Year

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUAL 2600</td>
<td>BUAL 2650</td>
</tr>
<tr>
<td>ECON 2020</td>
<td>ECON 2030</td>
</tr>
<tr>
<td>ACCT 2110</td>
<td>ACCT 2210</td>
</tr>
<tr>
<td>BUSI 2010</td>
<td>BUSI 2010</td>
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### Junior Year

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>ISMN 3140</td>
<td>ISMN 3140</td>
</tr>
<tr>
<td>ISMN 3830</td>
<td>ISMN 3830</td>
</tr>
<tr>
<td>MKTG 3310</td>
<td>MKTG 3310</td>
</tr>
<tr>
<td>BUAL 5650</td>
<td>BUAL 5650</td>
</tr>
<tr>
<td>PHIL 1040/1020</td>
<td>PHIL 1040/1020</td>
</tr>
<tr>
<td>ISMN 3010</td>
<td>ISMN 3010</td>
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### Senior Year

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>ISMN 5730</td>
<td>ISMN 5730</td>
</tr>
<tr>
<td>FINC 3610</td>
<td>FINC 3610</td>
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</tbody>
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### Total: 123 Credit Hours

**Notes:**
- Auburn University requires a minimum 2.0 major GPA & a minimum 2.0 AU cumulative GPA to satisfy graduation requirements.
- Refer to the AU Bulletin at bulletin.auburn.edu for course descriptions, frequencies, and pre-requisite information.
- Students may have no more than 4 hours of PHED course work and may not repeat a course in which a grade of 'C' or better was earned.

1/2 See page two/three for a list of approved courses.

### Business Electives
- Business students must complete all four courses in either Option 1 or Option 2 below. See page two for a list of approved courses.

#### Option 1: 2 Literatures and 1 History
- Core Literature I
- Core Literature II (from same series)
- HIST 1010/1020
- Core Social Science

#### Option 2: 2 Histories and 1 Literature
- HIST 1010
- Core Literature I or II
- Core Humanities

### Free Electives

<table>
<thead>
<tr>
<th>Major Courses</th>
<th>Grade</th>
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<tbody>
<tr>
<td>ISMN 3140</td>
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<tr>
<td>ISMN 3830</td>
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<tr>
<td>ISMN 4090</td>
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<td>ISMN 5650</td>
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<td>ISMN 5730</td>
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<tr>
<td>ISMN 3010</td>
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</table>

30 Major Hours
## Choices for University Core Requirements

Students enrolled in the University Honors College may enroll in the Honors equivalents of any of the core options listed below.

### Core Literature options

If choosing "2 Literatures; 1 History" core option, the two Lit courses must be from the same series (2200 & 2210; 2230 & 2240; or 2250 & 2260).

- ENGL 2200 (World Literature I) – 3 hrs
- ENGL 2210 (World Literature II) – 3 hrs
- ENGL 2230 (British Literature I) – 3 hrs
- ENGL 2240 (British Literature II) – 3 hrs
- ENGL 2250 (American Literature I) – 3 hrs
- ENGL 2260 (American Literature II) – 3 hrs

### Core Fine Arts options

- ARTS 1510 (Looking at Art: Approaches to Interpretation) – 3 hrs
- ARTS 1610 (Intro to Art History) – 3 hrs
- ENVD 2040 (Design, Invention and Society) – 3 hrs
- MUSI 2730 (Appreciation of Music) – 3 hrs
- MUSI 2740 (Survey of Popular Music) – 3 hrs
- MUSI 2750 (Music and Science) – 3 hrs
- MDIA 2350 (Introduction to Film Studies) – 3 hrs
- THEA 2010 (Introduction to Theatre) – 3 hrs

*No longer offered, but will still satisfy requirement if completed previously: ARTS 1710, ARTS 1720, ARTS 1730, THEA 2020*

### Core Humanities options

One Core Humanities course is required only for students choosing the "2 History; 1 Literature" core option.

'2 History/1 Lit' students who complete US History credit prior to entering AU and use that credit to substitute the World History requirement must complete one of the following to satisfy university learning objectives: FLGC 1150, RELG 1040, or RELG 1050.

- COMM 1000 (Public Speaking) – 3 hrs
- FLGC 1150 (Global Fluency and Awareness) – 3 hrs
- PHIL 1010 (Intro to Logic) – 3 hrs
- PHIL 1020 (Intro to Ethics) – 3 hrs
- PHIL 1030 (Ethics & Health Scie) – 3 hrs
- PHIL 1040 (Business Ethics) – 3 hrs
- PHIL 1050 (Political Philosophy) – 3 hrs
- PHIL 1060 (Philosophy of East and West) – 3 hrs
- PHIL 1070 (Philosophy of Art, Value and Society) – 3 hrs
- PHIL 1080 (Intro to Philosophy of Religion) – 3 hrs
- PHIL 1090 (Philosophy of Race and Gender) – 3 hrs
- PHIL 1100 (Intro to Philosophy) – 3 hrs
- PHIL 1110 (Philosophy of Science and Critical Thinking) – 3 hrs
- PHIL 1120 (Intro to Environmental Ethics) – 3 hrs
- RELG 1040 (Western Religions) – 3 hrs
- RELG 1050 (Eastern Religions) – 3 hrs
- UNIV 2710 (Human Odyssey) – 3 hrs
- A 2nd Core Fine Arts class – 3 hrs
- A 2nd Core Literature class – 3 hrs
- "HONR 1007 (Technology and Culture I) – 3 hrs

*Only for students enrolled in the University Honors College*

### Core Social Science options

One Core Social Science course is required only for students choosing the "2 Literatures; 1 History" core option.

'2 Lit/1 History' students who complete US History credit prior to entering AU and use that credit to substitute the World History requirement must complete one of the following to satisfy university learning objectives: AFRI 2000, ANTH 1000, COUN 2000, GEOG 1010, PSYC 2010, SOCY 1000, SOCY 1100, or UNIV 2720.

- AFRI 2000 (Intro to Africana Studies) – 3 hrs
- ANTH 1000 (Intro to Anthropology) – 3 hrs
- COUN 2000 (Living & Communicating in a Diverse Society) – 3 hrs
- GEOG 1010 (Global Geography) – 3 hrs
- POLI 1050 (Global Politics and Issues) – 3 hrs
- POLI 1090 (American Government) – 3 hrs
- PSYC 2010 (Intro to Psychology) – 3 hrs
- SOCY 1000 (Sociology: Global Perspectives) – 3 hrs
- SOCY 1100 (Current Issues in Race and Ethics) – 3 hrs
- SUST 2000 (Intro to Sustainability) – 3 hrs
- ~HONR 1007 (Technology and Culture I) – 3 hrs
- ~HONR 1027 (Sustainability and the Modern World I) – 3 hrs
- ~HONR 1037 (Sustainability and the Modern World II) – 3 hrs
- NATR 2050 (People and the Environment) – 3 hrs
- UNIV 2720 (Human Odyssey II) – 3 hrs

*Only for students enrolled in the University Honors College*

### Core Lab Science options

Students must complete one of the following 2-course options, plus labs. The 2 courses should NOT be taken together during the same semester.

- SCMH 1010 & BIOL 1010 (Concepts of Science & Survey of Life)
- SCMH 1010 & CSES 1010 (Concepts of Science & Soils and Life)
- SCMH 1010 & CSES 1020 (Concepts of Science & Crops and Life)
- SCMH 1010 & CHEM 1010 (Concepts of Science & Survey of Chemistry I)
- SCMH 1010 & GEOL 1100 (Concepts of Science & Dynamic Earth)
- SCMH 1010 & PHYS 1000 (Concepts of Science & Foundations of Physics)
- SCMH 1010 & PHYS 1150 (Concepts of Science & Astronomy)
- SCMH 1010 & PHYS 1500 (Concepts of Science & General Physics I)
- BIOL 1000 & BIOL 1010 (Intro to Biology & Survey of Life)
- CHEM 1010 & CHEM 1020 (Survey of Chemistry I & Survey of Chemistry II)
- CSES 1010 & CSES 1020 (Soils and Life & Crops and Life) – can be taken out of sequence
- GEOL 1100 & GEOL 1110 (Dynamic Earth & Earth and Life Through Time)
- PHYS 1500 & PHYS 1510 (General Physics I & General Physics II)

### Available Substitutions

- HIST 1210/1220 (Technology and Civilization I/II) can be substituted for HIST 1010/1020 to satisfy the core History option
- PHIL 1030 (Ethics & Health Sciences) can be taken to satisfy the PHIL 1020/1040 Ethics requirement. PHIL 1030 cannot be used to satisfy both the Ethics and Core Humanities requirements. It can be used to satisfy only one of these requirements.
Information Systems Management Major Notes
- All 3000-5000 level business courses require junior standing (60 hrs). MNGT 4800 requires senior standing (90 hrs).
- Any directed reading course or internship course must receive departmental approval prior to registration.
- Prerequisites and/or corequisites for the courses below are enforced. Refer to the course listings in the AU Bulletin for information on course prerequisites.

Required Information Systems Management Courses
- ISMN 3010 Professional Development in Information Systems
- ISMN 3140 Introduction To Management Information Systems
- ISMN 3830 Database Management Systems
- ISMN 4090 Design Of Business Systems Pr. ISMN 3830 or ISMN 3840
- ISMN 5650 Application Development with Emerging Technologies
- ISMN 5730 Security And Information Assurance
- ISMN 5740 Information Risk Analysis
- MNGT 4800 Strategic Management Pr. MNGT 3100, FINC 3610, and MKTG 3310 and senior standing

Choices for Information Systems Management Electives
Students must complete either Option A, Option B, or Option C and must complete one additional course from Other ISMN Electives.

Option A (complete both)
- ISMN 5040 Advanced Business Data Communications Fall only Pr. ISMN 3140
- ISMN 5750 Information Technology Auditing Spring Only Pr. ISMN 5730

Option B (complete both)
- BUAL 5600 Predictive Modeling I Fall and Spring Pr. BUAL 2650
- BUAL 5610 Predictive Modeling II Fall and Spring Pr. BUAL 5600

Option C (choose two)
- ISMN 5620 Business Applications with Open Source Software Fall only
- ISMN 5290 Advanced Business Application Development Fall and Spring Pr. BUAL 5650 or BUAL 5600
- ISMN 5960 Special Problems Fall and Spring

Other ISMN Electives (choose one course)
- BUAL 5600 Predictive Modeling I Pr. BUAL 2650
- BUAL 5610 Predictive Modeling II Pr. BUAL 5600
- ISMN 4850 Competitive Strategies Through Information
- ISMN 4880 Mgt Info Systems Projects Pr. ISMN 4090 and Cr. ISMN 3830
- ISMN 4920 Internship
- ISMN 5040 Advanced Business Data Communications Pr. ISMN 3140
- ISMN 5270 Current Issues In IS For Orgs
- ISMN 5370 Project Management
- ISMN 5750 Information Technology Auditing Pr. ISMN 5730

Lined through courses are no longer offered. If previously completed, will satisfy ISMN elective requirement.
- ISMN 5360 Application of Geospatial Information Systems for Business
- ISMN 5380 Social Media as a Tool for Business Strategy
- ISMN 5630 Clientside Internet Programming
- ISMN 5640 Serverside Internet Programming
- ISMN 5690 Knowledge Management And Organizational Learning
- ISMN 5280 IS Architecture in Small and Medium Enterprise

Choices for Business Electives
- Any 3000-5000 level AVMG course except 3050, 4060, 4190, and 4810
- Any 3000-5000 level BUAL course
- Any 3000-5000 level ECON course
- Any 3000-5000 level ENFB course
- Any 3000-5000 level FINC course except 3010 and 3810
- Any 3000-5000 level HRMN course
- Any 3000-5000 level ISMN course
- Any 3000-5000 level MKTG course except 3010
- Any 3000-5000 level MNGT course except 3010, 3810 and 4600
- Any 3000-5000 level SCMN course except 3810

Business Capstone Course
- MNGT 4800 Strategic Management Pr. MNGT 3100, FINC 3610, and MKTG 3310 and senior standing