MAJOR REQUIREMENTS FOR THE BACHELOR OF ARTS IN BUSINESS ADMINISTRATION with a CONCENTRATION IN INFORMATION SYSTEMS
2017-2018

Lower Division Core (21 units)
All core courses must be completed with “C” (2.0) or better.
A grade of “C-” (1.7) or lower is not a passing grade.

Acct 201A  Financial Accounting (3)
Acct 201B  Managerial Accounting (3)
Buad 201  Business Writing (3)
Econ 201  Principles of Microeconomics (3)
Econ 202  Principles of Macroeconomics (3)
Mgmt 246  Business and Its Legal Environment (3)
Math 135,130, Business Calculus (3), A Short Course in Calculus (4), Calculus I (4)
OR 150A

Upper Division Core (27 units)
All core courses must be completed with “C” (2.0) or better.
A grade of “C-” (1.7) or lower is not a passing grade.

Buad 301  Advanced Business Communication (3)
Econ 315 OR 320  Intermediate Business Microeconomics or Intermediate Macroeconomics Analysis (3)
Fin 320  Financial Management I (3)
ISDS 351  Principles of Information Systems (3)
ISDS 361A  Business Analytics I (3)
ISDS 361B  Business Analytics II (3)
Mgmt 339  Managing Operations (3)
Mgmt 340  Organizational Behavior (3)
Mktg 351  Principles of Marketing (3)

Capstone Core Course (3 units)
All core courses must be completed with “C” (2.0) or better.
A grade of “C-” (1.7) or lower is not a passing grade.

Mgmt 449  Seminar in Strategic Management (3)

Global Business Requirement (3 units)
Complete one three-unit course in the area of Global Business. The course must be selected from the list of approved Global Business courses and may not be a course in your concentration. The approved list is available in the Business Advising Center.

Information Systems Concentration Requirements (18 units)
All courses must be completed with “C” or better.
A grade of “C-” (1.7) or lower is not a passing grade.

Required Courses (15 units):
ISDS 309  Introduction to Programming (3)
ISDS 402  Database Management Systems (3)
ISDS 406  System Analysis and Design (3)
ISDS 409  Business Telecommunications for Information System Design (3)
ISDS 454  Senior Project: Information Systems Design (3)

And 3 units chosen from the following:
ISDS 371  C++ For Business Applications (3)  ISDS 442  Business Modeling Using Spreadsheets (3)
ISDS 411  Business App Using Web Tech (3)  ISDS 443  Mktg Analytics: Decision Making in the Info Age (3)
ISDS 415  Principles of Business Intelligence (3)  ISDS 474  Data Mining for Managers (3)
ISDS 418  Privacy and Security (3)  ISDS 485  Wireless Bus Networks for Info Systems (3)
ISDS 435  Integrated Enterprise Info Systems (3)

Mihaylo College of Business and Economics
PREREQUISITE INFORMATION SHEET
2017-2018

Most business and economics courses have prerequisites and/or corequisites. Before you register, make sure you meet all course requirements. You may be administratively dropped if you do not.

Most upper division courses in the Mihaylo College of Business and Economics are restricted and not open to pre-business, pre-international, pre-economics or undeclared students. If you are still “pre-”, then it is important that you focus on the lower division core requirements. Once you have completed all of the lower division core courses with grades of “C” (2.0) or better, then you may declare your concentration through the Business Advising Center at either the Fullerton or Irvine Campus.

BUSINESS ADMINISTRATION CORE COURSES

<table>
<thead>
<tr>
<th>COURSES</th>
<th>PREREQUISITES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acct 201A</td>
<td>None, but not recommended for first-time freshmen</td>
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<tr>
<td>Acct 201B</td>
<td>Acct 201A with a grade of “C” or better</td>
</tr>
<tr>
<td>Buad 201</td>
<td>English 101 (or equivalent) with grade of “C” (2.0) or better</td>
</tr>
<tr>
<td>Econ 201</td>
<td>None, but not recommended for first-time freshmen</td>
</tr>
<tr>
<td>Econ 202</td>
<td>None, but not recommended for first-time freshmen</td>
</tr>
<tr>
<td>Mgmt 246</td>
<td>Completion of G.E. Area A.2 with a grade of “C.” or better</td>
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<tr>
<td>Math 135/130</td>
<td>Math 115 or Math 125 or a passing score on the Math Qualifying Exam (MQE) or Math department approved exemption</td>
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Buad 301 | English 101 & Buad 201 with a grade of “C” (2.0) or better or completion of Associates Degree for Transfer (ADT) from a CA Community College |
Econ 315 OR 320 | Econ 201, Econ 202 and Math 135/130/150A. Corequisites: Buad 301 & ISDS 361A |
Fin 320 | Acct 201A. Corequisites: Buad 301 & ISDS 361A |
ISDS 351 | Corequisite: Buad 301 |
ISDS 361A | Math 135/130/150A. Corequisite: Buad 301 |
ISDS 361B | ISDS 361A |
Mgmt 339 | Corequisites: Buad 301 & ISDS 361A |
Mgmt 340 | G.E. category in Social Sciences. Corequisites: Buad 301 & ISDS 361A |
Mktg 351 | Buad 301 |
Mgmt 449* | Buad 301 and all MCBE core courses |

INFORMATION SYSTEMS COURSES

<table>
<thead>
<tr>
<th>COURSES</th>
<th>PREREQUISITES</th>
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</tr>
</thead>
<tbody>
<tr>
<td>ISDS 309*</td>
<td>Restricted to declared concentrations</td>
<td>ISDS 418*</td>
<td>ISDS 402 or 309 with a grade of “C” or better</td>
</tr>
<tr>
<td>ISDS 371*</td>
<td>ISDS 309</td>
<td>ISDS 435*</td>
<td>Mgmt 339</td>
</tr>
<tr>
<td>ISDS 402*</td>
<td>Buad 301</td>
<td>ISDS 442*</td>
<td>ISDS 361B</td>
</tr>
<tr>
<td>ISDS 406*</td>
<td>Buad 301 &amp; ISDS 402</td>
<td>ISDS 443*</td>
<td>ISDS 361A &amp; Mktg 351</td>
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<tr>
<td>ISDS 409*</td>
<td>Buad301 &amp; ISDS 309. Corequisite: ISDS 406</td>
<td>ISDS 454*</td>
<td>Buad 301, ISDS 402 &amp; ISDS 409</td>
</tr>
<tr>
<td>ISDS 411*</td>
<td>ISDS 309. Corequisite: 402</td>
<td>ISDS 474*</td>
<td>Buad 301, ISDS 361A &amp; 361B</td>
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<tr>
<td>ISDS 415*</td>
<td>ISDS 402 with a grade of “C” or better</td>
<td>ISDS 485*</td>
<td>Corequisite: ISDS 409</td>
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</tbody>
</table>

*Restricted course not open to pre-business, pre-international business, pre-economics or undeclared students. Please consult the California State University, Fullerton Catalog for a full statement of all requirements and regulations, course descriptions, prerequisites, corequisites and general education requirements. This handout is just a brief summary printed for your convenience. 0917