Section I. Three Required Core Courses (9 Credits)                            Total Minor Credits: 18

**BUS 205 Information Management (Preq: LAC-T1M) (3 cr.)
** BIS 361 Business Information Systems (BUS 205 recommended) (3 cr.)
** BIS 370 Systems Analysis and Design (Preq: BUS 261 or BUS 361) (3 cr.)

Consider taking a course in Section II based upon what complements your major, see list to right.

Section II. One of the Following Courses (3 Credits)

** BUS 201 Principles of Management (3 cr.)
** BUS 225 Principles of Marketing (ECO 203 recommended) (3 cr.)
** BUS 245 Business Finance (Preq: MAT 203 or higher and ACC 201(3 cr.)
** BUS 260 Operations Management (Preq: MAT 216 or ECO 215 or equivalent) (3 cr.)

Consider taking BIS Minor Elective Courses that complement your major or concentration and career interests.

Section V. One Public Health Course Below (3 Crs)

** BUS 245 Intro to Social Informatics (Prereq: BUS 205) (3 cr.)
** BUS 265 Intro. Six Sigma Cont. Improvement (3 cr.)
** BUS 270 Intro to Health Care Management (3 cr.)
** BUS 272/PHM 228 Intro. Public Health (Preq: LAC-T1M)
** BUS 310 Health Informatics and Computing (3 cr.)
** BUS 375 Organizational Website and Database Management (3 cr.)
** BUS 441 Business Continuity and Security (3 cr.)
** BUS 442 Information Technology Project Management (Preq: BUS 361 with BUS 370 recommended) (3 cr.)
** BUS 447 Business Intelligence and Data Solutions (Prereq: BUS 205 and BUS 375) (3 cr.)
** ACC 420 Accounting Info. Tech. and Business Solutions (Preq: ACC 202 and ACC 310(3 cr.)
** BUS 445 Case Studies in Financial Mgmt. Using Electronic Spreadsheets (Preq: BUS 245(1 cr.)
** BUS 446 Seminar in Special Topics (3 cr.)
** BIS 480 (Optional) Independent Study in Business Information Systems (3 cr.)
** BIS 490 (Optional) Internship to replace BUS 490 Internship for Business Admin. majors with permission

Note: For high quality paid internships many companies like to students to have completed courses like BUS 375, BUS 377, and even BUS 447 before the Summer between a student’s Junior and Senior year.

Suggested Relevant BIS Electives for Various Disciplines (Majors and/or Concentrations)

** LAC-TIM
BUS 205 Information Management
BUS 361 Business Information Systems
BUS 370 Systems Analysis and Design
BUS 364 Intro Social Informatics
BUS 375 Electronic Commerce
BUS 3/4xx BIS 360 or BUS 361 elective Courses
BUS 347 Business Intelligence & Data Solutions

** Minor in Healthcare Informatics
This minor will complement the skills developed in programs such as Business Information Systems, Computer Science, Business Administration, Biology, Psychology, Health Science, & BGS Public Health.
Total Minor Credits: 18

** Fall Spr. sum Section I. One Required Core Courses (3 Crs)
** BUS 362 Healthcare Informatics (3 cr.)
** BUS 365 Emerging Techs & Business Apps (Preq: BUS 205(3 cr.)
** BUS 377 Org. Website & Database Mgmt. (Preq: BUS 261)
** BUS 390 Visual Basic.NET (3 cr.)
** BUS 395 Information Technology Project Management (Preq: BUS 361 & BUS 370 or CSC 330)
** BUS 397 Business Intelligence & Data Solutions (Prereq: BUS 205 & BUS 370; or CSC 330)
** BUS 410 Intern. Six Sigma Cont. Improvement (3 cr.)
** BUS 425 Intro to Web Development (Preq: TIM 251)
** BUS 430 Intro to Health Care Management (3 cr.)
** BUS 440 Case Studies in Financial Mgmt. Using Electronic Spreadsheets (Preq: BUS 245(1 cr.)
** BUS 441 Business Continuity and Security (3 cr.)
** BUS 442 Information Technology Project Management (Preq: BUS 361 with BUS 370 recommended) (3 cr.)
** BUS 447 Business Intelligence and Data Solutions (Prereq: BUS 205 and BUS 375) (3 cr.)
** ACC 420 Accounting Info. Tech. and Business Solutions (Preq: ACC 202 and ACC 310(3 cr.)
** BUS 445 Case Studies in Financial Mgmt. Using Electronic Spreadsheets (Preq: BUS 245(1 cr.)
** BUS 446 Seminar in Special Topics (3 cr.)
** BIS 480 (Optional) Independent Study in Business Information Systems (3 cr.)
** BIS 490 (Optional) Internship to replace BUS 490 Internship for Business Admin. majors with permission

** Fall Spr. sum Section V. One Elective Course Below(3 Crs)
** BUS 223/PHM 228 Intro. Public Health (Preq: LAC-T1M)
** BUS 310 Health Informatics and Computing (3 cr.)
** BUS 365 Emerging Techs & Business Apps (Preq: BUS 205(3 cr.)
** BUS 377 Org. Website & Database Mgmt. (Preq: BUS 261)
** BUS 390 Visual Basic.NET (3 cr.)
** BUS 395 Information Technology Project Management (Preq: BUS 361 & BUS 370 or CSC 330)
** BUS 397 Business Intelligence & Data Solutions (Prereq: BUS 205 & BUS 370; or CSC 330)
** BUS 410 Intern. Six Sigma Cont. Improvement (3 cr.)
** BUS 425 Intro to Web Development (Preq: TIM 251)
** BUS 430 Intro to Health Care Management (3 cr.)
** BUS 440 Case Studies in Financial Mgmt. Using Electronic Spreadsheets (Preq: BUS 245(1 cr.)
** BUS 441 Business Continuity and Security (3 cr.)
** BUS 442 Information Technology Project Management (Preq: BUS 361 with BUS 370 recommended) (3 cr.)
** BUS 447 Business Intelligence and Data Solutions (Prereq: BUS 205 and BUS 375) (3 cr.)
** ACC 420 Accounting Info. Tech. and Business Solutions (Preq: ACC 202 and ACC 310(3 cr.)
** BUS 445 Case Studies in Financial Mgmt. Using Electronic Spreadsheets (Preq: BUS 245(1 cr.)
** BUS 446 Seminar in Special Topics (3 cr.)
** BIS 480 (Optional) Independent Study in Business Information Systems (3 cr.)
** BIS 490 (Optional) Internship to replace BUS 490 Internship for Business Admin. majors with permission

** Minor in Social Informatics
This minor deals with utilization, organization and control of information systems in society, in non-profit, non-business organizations and gives an opportunity to gain a deeper understanding of information technology in areas such as: sociology, social work, environmental management or sustainable energy.
Total Minor Credits: 15

** Fall Spr. sum Section I. Three Required Core Courses (9 Crs)
** BUS 205 Information Management (Preq: LAC-T1M) (3 cr.)
** BIS 361 Business Information Systems (3 cr.)
** BIS 370 Systems Analysis and Design (Elective)
** BIS 3/4xx (Bus 360 or BUS 361 elective Courses
** BIS 447 Business Intelligence & Data Solutions (Electives

** Fall Spr. sum Section II. One Elective Course Below(3 Crs)
** BUS 362 Business Information Systems (Electives
** BUS 365 Emerging Techs & Business Apps (Preq: BUS 205(3 cr.)
** BUS 377 Org. Website & Database Mgmt. (Preq: BUS 261)

** Section III. One of the Following Elective Courses (3 Crs)
COM 300, ECO 210, ECO 315, ECO 322, ECO 330, ECO 335, ENG 203, ENG 305, EIS 205, EIS 320, HPE 210, HPE 325, HOS 200, HIS 318, PSC 205, PSC 305, PSY 325, PSY 419, SVH 311, SVH 312, SOC 200, SOC 325, SLM 320, SLM 341
Minor in Accounting

The minor is designed to enable students with other majors: (1) to study accounting principles, practices and procedures that apply to financial reporting, and (2) to develop critical thinking skills needed to understand the consequences.

Section I. Four Required Core Courses (12 Crs)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
<th>Credits</th>
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<tr>
<td>ACC 201</td>
<td>Principles of Accounting</td>
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<td>ACC 301</td>
<td>Intermediate Accounting I</td>
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<td>Intermediate Accounting II</td>
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<td>ACC 303</td>
<td>Intermediate Accounting III</td>
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Section II. One Elective Course Below (3 Crs)

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<tr>
<td>ACC 310</td>
<td>Cost Accounting Systems</td>
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<td>ACC 311</td>
<td>Adv. Managerial Acctg.</td>
<td>ACC 310, ACC 302</td>
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<tr>
<td>ACC 416</td>
<td>Federal Individual Taxation</td>
<td>ACC 301</td>
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Minor in Business Administration

The minor is open to all university students and is designed to provide both a theoretical and practical understanding of operating a business. This is one of the two largest minors on campus. Courses listed in Sections I, II, and III below are all offered in the Fall and Spring Semesters as well as most summers. Total Minor Credits: 21

Section I. One Required Prerequisite Course

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
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<tr>
<td>ECO 201</td>
<td>Principles Microeconomics</td>
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Section II. One Required Core Course

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<tr>
<td>ACC 201</td>
<td>Principles of Accounting</td>
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Section III. Two of Following Specific Courses

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<tbody>
<tr>
<td>BUS 201</td>
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<td>BUS 225</td>
<td>Principles of Marketing</td>
<td></td>
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<td>BUS/FIN 245</td>
<td>Business Finance</td>
<td>ACC 201</td>
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<tr>
<td>BUS 260</td>
<td>Operations Management</td>
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</table>

Section IV. Three Business Elective Courses (9 Crs)

Business Elective courses must be selected from one or both of the areas of business taken in the above section III. Any BUS (300) or (400) level business course from either section may be used to fulfill the business elective requirements. Courses should be selected based on a person’s particular interest. Additionally, selected Business Elective courses may be entirely within one area of business and “focus” specifically on finance, human resource management, international business, management, marketing, operations management or entrepreneurship. Only one of the three business elective course may be transferred to Eastern.

Section I. One Required Prerequisite Course

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<th>Course Title</th>
<th>Prerequisites</th>
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<tr>
<td>ACC 301</td>
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Section II. One Required Core Course

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