SOUTHWESTERN COMMUNITY COLLEGE

International Perspective (3 credits) (See Note #5)
Below is a partial list. Select course from approved list:  
http://www.registrar.iastate.edu/students/div-ip-guide
ANT 105    Cultural Anthropology
ART 203    Art History I
ART 204    Art History II
CLS 150    Latin America History & Culture
CLS 164    Japanese History & Culture
FLS 142    Elementary Spanish II
GEO 121    World Regional Geography
HIS 110    West Civ: Ancient to Early Modern
HIS 111    West Civ: Early Modern to Present
LIT 178    Mythological & Biblical Literature
MUS 100    Music Appreciation
MUS 200    Music History I
MUS 201    Music History II
REL 101    Survey of World Religions

U.S. Diversity Requirement:  (3 credits) (See Note #5)
Below is a partial list: See approved list:  
http://www.registrar.iastate.edu/students/div-ip-guide
LIT 105    Children’s Literature
HIS 257    African-American History
SOC 115    Social Problems

Communication:  (13 credits)
ENG 105    Composition I
ENG 106    Composition II
Take @ ISU  
ENG 150    ENGL 150
ENG 250    ENGL 250

SPC 101 or SPC 112    Fund of Oral Communication or Public Speaking
Take @ ISU  
SP CM 212    SP CM 212
LIB 160    LIB 160

Humanities and Social Sciences:  (9 credits) See approved list:  
HUM Choice
ANT 105    Cultural Anthropology
POL 111    American National Government
PSY 111    Introduction to Psychology
PSY 121    Developmental Psychology
PSY 251    Social Psychology
SOC 110    Introduction to Sociology

Global Perspectives:  (6 credits) required from the International Perspective list to fulfill GP.  Note: Courses used for the Global Perspective requirement cannot be used to meet any General Education requirement other than International Perspective.

Natural Science:  (3 credits) See approved list:  
* Any course listed on the Natural Science approved list in the Catalog linked above transferring to Iowa State (please see the Course Equivalency Guide – See Note #12) fulfills the Natural Science requirement.
### Southwestern CC

**Foundation: (22 credits) **Actuarial Science Major  

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Take @ ISU</td>
<td>Business Orientation</td>
</tr>
<tr>
<td>Take @ ISU</td>
<td>Intro to Spreadsheets and Databases</td>
</tr>
<tr>
<td>BUS 230</td>
<td>Quantitative Methods Bus Decision Making</td>
</tr>
<tr>
<td>ECN 130</td>
<td>Principles of Microeconomics</td>
</tr>
<tr>
<td>ECN 120</td>
<td>Principles of Macroeconomics</td>
</tr>
<tr>
<td>Take @ ISU</td>
<td>Introduction to Business</td>
</tr>
<tr>
<td>Mat 156</td>
<td>Statistics</td>
</tr>
<tr>
<td>ACC 131</td>
<td>Principles of Accounting I</td>
</tr>
</tbody>
</table>

**Supporting Courses (10-14 Credits) **Actuarial Science  

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 105</td>
<td>Introduction to Ethics</td>
</tr>
<tr>
<td>MAT 165</td>
<td>Business Calculus</td>
</tr>
<tr>
<td>Take @ ISU</td>
<td>Bus Econ majors: Applied Econ Optimization</td>
</tr>
<tr>
<td>BUS 185</td>
<td>Business Law I</td>
</tr>
<tr>
<td>Take @ ISU</td>
<td>ACCT, FIN, B Econ majors: Intro to Bus Stat II</td>
</tr>
<tr>
<td>Take @ ISU</td>
<td>MIS majors: Programming I</td>
</tr>
<tr>
<td>Take @ ISU</td>
<td>ACCT majors: The ACCT Cycle</td>
</tr>
</tbody>
</table>

### Iowa State University

**Required credits depend on the Major – To be taken at Iowa State University**

- **Bus Econ majors** require BUS 102/103, COM S 113 (see Note #2), MATH 150 (Bus Econ majors see Note #3), ECON 101, ECON 102, BUSAD 250 (no substitutions approved), STAT 104 (Acct, Fin, Bus Econ majors see Note #4), and ACCT 284.

### Professional Program Requirements:

**Business Core Courses: (24 credits)**

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 132</td>
<td>Prin. Of Acct II</td>
</tr>
<tr>
<td>Take @ ISU</td>
<td>Business Principles courses</td>
</tr>
<tr>
<td>Take @ ISU</td>
<td>Business Policy &amp; Strategic Mgmt</td>
</tr>
</tbody>
</table>

**Business Major: (18 – 23 credits)**

- Required credits depend on the Major – To be taken at Iowa State University

### Special Notes:

1. All new entering students are enrolled in a pre-business curriculum. To enter the Professional Program and declare a Business major, students must complete the following: All Foundation Courses and English through ENGL 150 (including any ENGL 101 requirements); completion of 30 credits; a minimum GPA of 2.5 in the foundation courses (using transfer grades) or in the cumulative Iowa State GPA.
2. If both BCA 152 and BCA 167 are taken, this combination will substitute for COMS 113.
3. MAT 210 AND 216 (CALC I & II) will substitute for MATH 151 and 150, respectively. **Business Econ majors:** MATH 160 and ECON 207 are required in lieu of MATH 150 and 151.
4. STAT 226 is required for Accounting, Finance, and Business Economics majors and must be taken at Iowa State. MAT 156 (STAT 104) can be used for other business majors.
5. The University requires all students to take one course in both U.S. Diversity (3 cr.) and International Perspectives (3 cr.) Courses in these two areas may possibly be used to meet one other Gen Ed requirement. Approved courses which meet these requirements are available at the following web site: [http://www.registrar.iastate.edu/students/div-ip-guide](http://www.registrar.iastate.edu/students/div-ip-guide)
6. The College of Business does not include 300-level courses transferred from two-year institutions in the 42 credits of 300+ level needed to graduate from Iowa State.
7. The College of Business only allows a grade of Pass/Not Pass (P/NP) in non-business general electives.
8. Iowa State will accept up to 16 semester (24 quarter) hours of credit earned in vocational-technical courses when the sending community college has accepted such courses toward granting an Associate of Arts or Associate of Science degree.
9. No more than 65 semester credits earned at two-year Colleges can be applied to a bachelor's degree from Iowa State University.
10. A student's last 32 semester credits must be completed at Iowa State University.
11. Some general education requirements are waived for students completing an Associate of Arts (AA) degree. See “Articulation/Transfer Agreements”: [http://catalog.iastate.edu/](http://catalog.iastate.edu/). Iowa State University College of Business will accept Associate of Arts (AA) degrees to cover most general education courses. (This does not include the University requirements for 3 credits of International Perspectives and 3 credits of US Diversity credits.) Students will be required to take business communication, ethics/moral reasoning, a global perspectives course and possibly library instruction to complete the general education requirements. Students will not be admitted into the professional program for their major until they complete the foundation courses. AA degrees must be from an Iowa community college, include 60 prescribed (90 quarter) credits acceptable for transfer and student must achieve a 2.0 cumulative grade point average.
13. For questions or clarification, contact the Iowa State College of Business, Undergraduate Programs at (515) 294-8300.
14. The complete list of all General Education courses for Business majors available at Iowa State can be found at the following website: https://www.ivybusiness.iastate.edu/undergraduate/files/2019/04/GenEd2019.pdf

15. Non-native English speakers must take the English placement exam prior to their initial enrollment at ISU, and successfully complete all recommended ENGL 99/101 courses prior to entering the Professional Program in Business, regardless of transfer work for ENGL 150, 250, and/or 302.

16. Actuarial Science Major Information.

To earn a degree in Actuarial Science requires a minimum of 131 credits. Students must excel in both Mathematics and Statistics, to be successful in this major. Macroeconomics, Microeconomics, and Financial Accounting (sometimes also called Principles of Accounting 1) courses must be taken at an institution on the Validation of Educational Experience (VEE) approved list (search this web site to see if your institution is on the list and for which courses it is approved). Students must earn a grade of “B-“ or higher in all VEE courses. https://store.soa.org/VEESchoolSearch.aspx?VEE=displayonly&_ga=2.255083656.1204876719.1543509902-440547831.1543329172

There are 5 Professional Exams to be taken (outside of required coursework) over the 4 plus years it will take to graduate (and an additional 1-2 exams after graduation). Ideally the first exam is to be taken between a student’s 3rd and 4th semesters.

Differences in course requirements from our other Majors:

Foundation Courses (Pre-Professional Program) – Students take MATH 165 (Calc. I) [MAT 210] instead of MATH 150 (Discrete Math). Also, students must take STAT 226 (Intro to Business Statistics I) or an exact equivalent course – no other lower level statistics course can be used.

Required Supporting Courses (24 credits) –
- ACCT 215 Legal Environment in Business [BUS 185]
- BUSAD 203 Bus. Careers & Employment Prep. (take @ ISU)
- FIN 320 Investments (take @ ISU)
- MATH 166 Calc. II [MAT 216]
- MATH 207 Matrices & Linear Algebra (take @ ISU)
- MATH 265 Calc. III [MAT 219]
- PHIL 230 Moral Theory & Practice [PHI 105]
- STAT 326 Intro to Business Statistics II (take @ ISU)