DES MOINES AREA 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
Any F Lang course # 142, 241, 242 - example listed below
FLF 152 Elementary French II  FRNCH 102
FLF 241 Intermediate French I  FRNCH 201
FLF 242 Intermediate French II  FRNCH 202
FLS - SPANISH, FLC - CHINESE, FLG - GERMAN,
FLI - ITALIAN, FLA – ARABIC, FLJ - JAPANESE
ANT 100 Introduction to Anthropology  ANTHR 1T**
ANT 105 Cultural Anthropology  ANTHR 201
ANT 110 Faces of Culture  ANTHR 201
ANT 125 Applications of Anthropology  ANTHR 1T**
ANT 150 Global Issues – Local Perspectives  ANTHR 1T**
HIS 112 West Civ: Ancient to Early Modern  HIST 201
HIS 113 West Civ: Early Modern to Present  HIST 202
GEO 124 Regional Geog/Non-West World  SSCI 1T**
GEO 125 Regional Geog/Developing World  SSCI 1T**
GEO 111 Intro to Geog  SSCI 1T**
GLS 199 Japan: The Changing Tradition  HUM 1T**
GLS 200 Country Studies  LAS 1T**
GLS 220 The Middle East & Islam  HUM 1T**
GLS 230 Latin America  HUM 2T**
LIT 142 Major British Writers  ENGL 2T**
LIT 180 Mythology  ENGL 2T**
POL 121 International Relations  POL S 251
POL 125 Comparative Gov’t & Politics  POL S 241
POL 129 Politics of Terrorism  POL S 2T**
MUS 100 Music Appreciation  MUSIC 102
REL 101 Survey of World Religions  RELIG 205

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
EDU 245 Exceptional Learner  SP ED 250
HIST 257 African-American Hist  HIST 200-
ITR 120 Ethics for Interpreter/Translator  HUM 1T**
LIT 105 Children's Literature  HDFS 240
LIT 130 African American Lit  ENGL 2T**
LIT 190 Women Writers  ENGL 2T**
PEH 178 Sports Diversity  KIN 1T02
PSV 261 Human Sexuality  HD FS 276
SOC 115 Social Problems  SOC 235
SOC 200 Minority Group Relations  SOC 2T**
SOC 225 Social Gerontology/Applications  SOC 2T**

Communication: (13 credits)
ENG 105 Composition I  ENGL 150
ENG 106 Composition II  ENGL 250
Take @ ISU ENGL 302
SPC 101 Fund of Oral Communication  SP CM 212
Take @ ISU Library Instruction  LIB 160
### Humanities and Social Sciences: (9 credits) See approved list:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUM Choice</td>
<td></td>
<td>HUM Choice</td>
<td></td>
</tr>
<tr>
<td>ANT 105</td>
<td>Cultural Anthropology</td>
<td>ANTHR 201</td>
<td></td>
</tr>
<tr>
<td>or ANT 110</td>
<td>Faces of Culture</td>
<td>ANTHR 201</td>
<td></td>
</tr>
<tr>
<td>JOU 110</td>
<td>Intro to Mass Communications</td>
<td>JL MC 101</td>
<td></td>
</tr>
<tr>
<td>POL 111</td>
<td>American National Government</td>
<td>POL S 215</td>
<td></td>
</tr>
<tr>
<td>PSY 111</td>
<td>Introduction to Psychology</td>
<td>PSYCH 101</td>
<td></td>
</tr>
<tr>
<td>PSY121</td>
<td>Developmental Psychology</td>
<td>PSYCH 230</td>
<td></td>
</tr>
<tr>
<td>PSY 251</td>
<td>Social Psychology</td>
<td>PSYCH 280</td>
<td></td>
</tr>
<tr>
<td>SOC 110</td>
<td>Introduction to Sociology</td>
<td>SOC 134</td>
<td></td>
</tr>
</tbody>
</table>

### 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: https://www.ivybusiness.iastate.edu/undergraduate/files/2019/04/GenEd2019.pdf

* 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.

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Take @ ISU</strong></td>
<td><strong>Business Orientation</strong></td>
<td><strong>BUSAD 102/103</strong></td>
<td></td>
</tr>
<tr>
<td>CSC 110^</td>
<td>Intro to Computers</td>
<td>COM S 113</td>
<td><strong>(for students taking it at DMACC Fall 2014 forward)</strong></td>
</tr>
<tr>
<td>MAT 141</td>
<td>Finite Mathematics</td>
<td>MATH 104</td>
<td><strong>(substitutes for Math 150)</strong> <strong>(Bus Econ majors see # 2)</strong></td>
</tr>
<tr>
<td>ECN 130</td>
<td>Principles of Microeconomics</td>
<td>ECON 101</td>
<td></td>
</tr>
<tr>
<td>ECN 120</td>
<td>Principles of Macroeconomics</td>
<td>ECON 102</td>
<td></td>
</tr>
<tr>
<td>BUS 102^</td>
<td>Introduction to Business</td>
<td>BUSAD 250</td>
<td><strong>(for students taking it at DMACC Spring 2015 forward)</strong></td>
</tr>
<tr>
<td>MAT 162</td>
<td>Principles of Bus Statistics</td>
<td>STAT 226</td>
<td><strong>(see #3 below)</strong></td>
</tr>
<tr>
<td>ACC 131</td>
<td>Principles of Accounting I</td>
<td>ACCT 284</td>
<td></td>
</tr>
</tbody>
</table>

### Supporting Course: (10 -14 credits) **Actuarial Science ---**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHI 105</td>
<td>Introduction to Ethics</td>
<td>PHIL 230</td>
<td></td>
</tr>
<tr>
<td><strong>Take @ ISU</strong></td>
<td><strong>Business Careers and Employment Practices</strong></td>
<td><strong>BUSAD 203</strong></td>
<td></td>
</tr>
<tr>
<td>MAT 164</td>
<td>Calc. for Bus/Soc Sci</td>
<td>MATH 151</td>
<td></td>
</tr>
<tr>
<td><strong>Take @ ISU</strong></td>
<td><strong>Bus Econ majors; Applied Econ Optimization</strong></td>
<td><strong>ECON 207 is required for Bus Econ majors in lieu of MATH 151</strong></td>
<td></td>
</tr>
<tr>
<td>BUS185</td>
<td>Business Law I</td>
<td>ACCT 215</td>
<td></td>
</tr>
<tr>
<td><strong>Take @ ISU:</strong></td>
<td><strong>ACCT,FIN, B Econ majors; Intro to Bus Stat II</strong></td>
<td><strong>STAT 326</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Take @ ISU:</strong></td>
<td><strong>MIS majors; Programming I</strong></td>
<td><strong>MIS 207 (see #4 below)</strong></td>
<td></td>
</tr>
<tr>
<td>ACC 202</td>
<td>ACCT majors; Accounting Cycle</td>
<td>ACCT 301</td>
<td><strong>will be waived</strong></td>
</tr>
</tbody>
</table>

### Professional Program Requirements:

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 132</td>
<td>Prin. Of Acct II</td>
<td>ACCT 285</td>
<td></td>
</tr>
<tr>
<td><strong>Take @ ISU</strong></td>
<td><strong>Business Principles courses</strong></td>
<td><strong>FIN 301, MGMT 370, MGMT 372, MIS 301, MKT 340, SCM 301</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Take @ ISU</strong></td>
<td><strong>Business Policy &amp; Strategic Mgmt</strong></td>
<td><strong>MGMT 478</strong></td>
<td></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. MAT 211 AND 217 (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.

3. Accounting, Finance, and Business Economics majors must take MAT 162. MAT 157 (Stat 101) or BUS 211 (STAT 101) can be used for other Business majors. MAT 162 (Stat 226) is strongly encouraged for all business majors.

4. CIS 171 if the topic is Java will substitute for MIS 207 – if taken in spring 2017 forward.

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

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. Some general education requirements are waived for students completing an Associate of Arts (AA) degree. See “Articulation/Transfer Agreements” 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.) 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.

11. A student's last 32 semester credits must be completed at Iowa State University.


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.soas.org/VEESchoolSearch.aspx?VEE=displayonly&_gas=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 211] instead of MATH 150 (Discrete Math). Also, students must take STAT 226 (Intro to Business Statistics I – MAT 162) – 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 217]
MATH 207 Matrices & Linear Algebra [MAT 148]
MATH 265 Calc. III [MAT 219]
PHIL 230 Moral Theory & Practice [PHI 105]
STAT 326 Intro to Business Statistics II (take @ ISU)