

## DMACC Transfer Guide – Bachelor of Science Curriculum Guide

## UNIVERSITY GENERAL EDUCATION

10-13 Credits

## International Perspectives (3)

See page 2

## US Cultures and Communities (3)

See page 2

US Cultures and Communities might also count as 3 of 9 credits of Humanities & Social Sciences.

ENG 105	Composition I (3)
ENG 106	Composition II (3)
SDV 171	Library Instruction (1)

## IVY GENERAL EDUCATION

18-21 Credits

Take@ISU Business Communication (3)  
+SPC 101 Fundamentals of Oral Communication (3)

+ If AA degree is not completed, students will be required to take SP CM 312 upon transfer to Iowa State.

## Humanities &amp; Social Sciences (9)

See page 2

## Global Perspectives (6)

See page 2

International Perspectives may count as 3 of 6 credits here.

## Natural Science (3)

See page 2

## FOUNDATION COURSES

20-21 Credits

Take@ISU	Transfer Orientation (1)
Take@ISU	Professional Development in Business (1)
CSC 116	Information Computing (3)
*MAT 141	Finite Mathematics (3)
or Take@ISU	Survey of Calculus (BUSEC majors only)
or MAT 211	Calculus I (ACSCI majors only)
ECN 130	Principles of Microeconomics (3)
ECN 120	Principles of Macroeconomics (3)
^MAT 162	Principles of Business Statistics (3)
ACC 131	Principles of Accounting I (4)

^MAT 162 is required for all majors. MAT 156 can be a substitute for MAT 162 in all majors except for ACCT, BUAN, BUSEC, FIN.

## SUPPORTING COURSES

9-13 Credits

## ALL MAJORS:

*MAT 164	Calculus for Business and Social Sciences (3)
or Take@ISU	Applied Economic Optimization (3)
or MAT 217	Calculus II (ACSCI majors only)
BUS 185	Business Law I (3)
PHI 105	Introduction to Ethics (3)

## MAJOR SPECIFIC:

Take@ISU	Intro Bus Stats II (ACCT, ACSCI, BUAN, BUSEC, FIN majors only) (3)
Take@ISU	Fundamentals of Computer Programming (MIS majors only) (3)
Take@ISU	Accounting Cycle (ACCT majors only) (1)
Take@ISU	Investments (ACSCI only) (3)
MAT 148	Linear Algebra w/Applications (ACSCI only) (4)
MAT 219	Calculus III (ACSCI only) (4)

## BUSINESS MAJOR Take@ISU 18-24 Credits

See individual major guides for specific, required, and elective major courses.

## BUSINESS CORE

27 Credits

ACC 132	Principles of Accounting II (4)
Take@ISU	Entrepreneurship and Innovation (3)
Take@ISU	Principles of Finance (3)
Take@ISU	Organizational Behavior (3)
Take@ISU	Responsible Manage & Leadership in Business (3)
Take@ISU	Management Information Systems (3)
Take@ISU	Principles of Marketing (3)
Take@ISU	Supply Chain Management (3)

Credit or enrollment in all core courses (except MGMT 3720) and senior standing required to take:

Take@ISU	Strategic Management (3) [taken senior year]
----------	--

## ELECTIVES

7-17 Credits

Take additional "free" electives to fulfill the minimum graduation requirement of 122 credits.

## Additional Graduation Requirements:

1. Minimum of 122 credits total.
2. 42 credits of 3000-level or higher coursework from a four-year institution.
3. Grade of "C or better" in ENGL 2500 and grade of "C or better" in ENGL 1500 or ENGL 3020.
4. Grade of "C or better" in at least 30 credits applied to Business Core and major.
5. 50% of required business courses must be earned at Iowa State.
6. Last 32 credits applied to a degree must be taken at Iowa State University (exceptions for study abroad and internship may be requested).
7. All 3000-level and higher business courses must be earned at a four-year college or university.
8. Cumulative GPA of at least 2.0 with no Quality Point Deficiencies.
9. Multiple business majors must have at least 15 distinct credits in each.
10. No more than 16 credits in vocational-technical courses can be applied to a bachelor's degree.
11. No more than 65 credits earned at two-year institutions can be applied to a bachelor's degree.
12. Completion of an AA degree at an Iowa CC will cover most gen ed courses. Students will be required to take business communication, INTL/Global Perspective courses, US Cultures and Communities course, and library to complete gen ed requirements.

## Notes Pertaining to the Curriculum:

- No courses taken for the business degree can be taken Pass-Not Pass (only non-business "free" electives may be taken P-NP).
- Course prerequisites are monitored and will be enforced.
- BBA majors- See BBA specific transfer guide.
- \* BUSEC majors will take MATH 160 and ECON 207 after transfer. ACSCI majors will take MAT 211 and MAT 217 instead of Finite Math and Calculus for Business.

**Global/International Perspectives: (Minimum credits: 6)**

Below is a partial list of DMACC courses that satisfy this requirement. The full listing of approved International Perspective courses is at the following website: <https://www.registrar.iastate.edu/students/div-ip-guide/intlPerspectives->

<b>AGC 420</b> Agricultural Issues	<b>GLS 199</b> Japan: The Changing Tradition
<b>ANT 105</b> Cultural Anthropology	<b>GLS 200</b> Country Study
<b>ANT 125</b> Applications of Anthropology	<b>GLS 235</b> Intro to International Studies
<b>ANT 150</b> Global Issues- Local Perspective	<b>GLS 230</b> Latin America
<b>ART 203</b> Art History I	<b>HIS 110</b> West Civ: Ancient-Early Modern
<b>ART 204</b> Art History II	<b>HIS 111</b> West Civ: Early Modern-Present
<b>BUS 220</b> Intro International Business	<b>HIS 211</b> Modern Asian History
<b>FLA 142, 241, 242</b> Arabic	<b>LIT 142</b> Major British Writers
<b>FLC 142, 241, 242</b> Chinese	<b>LIT 150</b> World Literature I
<b>FLF 152, 241, 242</b> French	<b>LIT 151</b> World Literature II
<b>FLG 142, 241, 242</b> German	<b>LIT 180</b> Mythology
<b>FLI 142, 241, 241</b> Italian	<b>MUS 100</b> Music Appreciation
<b>FLJ 142, 241, 242</b> Japanese	<b>MUS 202</b> World Music
<b>FLS 152, 241, 242</b> Spanish	<b>POL 121</b> International Relations
<b>GEO 111</b> Intro to Geography	<b>POL 125</b> Comparative Gov & Politics
<b>GEO 124</b> Reg Geo of the NonWest World	<b>POL 129</b> Politics of Terrorism
<b>GEO 125</b> Regional Geo of the Dev World	<b>REL 101</b> Survey of World Religions

**U.S. Cultures and Communities: (Minimum credits: 3)**

Below is a partial listing of DMACC courses that satisfy this requirement. The full listing of approved U.S. Cultures & Communities courses is at the following website: <https://www.registrar.iastate.edu/students/div-ip-guide/usdiversity-courses>.

<b>FIN 121</b> Personal Finance	<b>PSY 261</b> Human Sexuality
<b>HIS 257</b> African-American History	<b>REL 140</b> Religion in the United States
<b>LIT 105</b> Children's Literature	<b>SOC 115</b> Social Problems

**Natural Science: (Minimum credits: 3)**

Below is a partial list of DMACC courses that satisfy this requirement. The full listing of approved Natural Science courses is at the following website: <https://www.ivybusiness.iastate.edu/general-education-requirements/>. (Labs are only required if a mandatory part of class registration).

<b>AGA 114</b> Principles of Agronomy	<b>BIO 191</b> Intro to Biotech w/Lab
<b>ANT 202</b> Human Origins	<b>BIO 260</b> Biology of Aging
<b>BIO 104</b> Introductory Biology w/lab	<b>CHM 105</b> Survey of Chemistry
<b>BIO 112</b> General Biology I	<b>CHM 122</b> Intro to General Chemistry
<b>BIO 135</b> Intro to Botany	<b>CHM 165</b> General Chemistry I
<b>BIO 138</b> Field Ecology	<b>ENV 115</b> Environmental Science
<b>BIO 145</b> Ecology of Iowa	<b>PHS 152</b> Astronomy
<b>BIO 146</b> Genetics	<b>PHS 166</b> Meteor, Weather & Climate
<b>BIO 151/HSC 240</b> Nutrition	<b>PHY 160</b> General Physics I
<b>BIO 157/164</b> Essentials Anatomy/Phys	

**Humanities/Social Science: (Minimum credits: 9)**

Below is a partial list of DMACC courses that satisfy this requirement. The full listing of approved Humanities and Social Sciences courses is at the following website: <https://www.ivybusiness.iastate.edu/general-education-requirements/>

<b>ANT 105</b> Cultural Anthropology	<b>LIT 111</b> American Lit since Mid 1800s
<b>ART 101</b> Art Appreciation	<b>LIT 130</b> African American Lit
<b>ART 203</b> Art History I	<b>LIT 166</b> Science Fiction
<b>ART 204</b> Art History II	<b>LIT 185</b> Contemporary Literature
<b>CRJ 100</b> Intro to Criminal Justice	<b>LIT 188</b> Detective Fiction
<b>CRJ 200</b> Criminology	<b>LIT 190</b> Women Writers
<b>CRJ 201</b> Juvenile Delinquency	<b>LIT 193</b> Humor in Literature
<b>DRA 101</b> Intro to Theatre	<b>LIT 209</b> Literature Film Adaption
<b>ENG 221</b> Creative Writing	<b>LIT 210</b> The Graphic Novel
<b>FLA 141, 142, 241, 242</b> Arabic	<b>MUS 100</b> Music Appreciation
<b>FLC 141, 142, 241, 242</b> Chinese	<b>MUS 102/106</b> Music Fund/Music Theory I
<b>FLF 151, 152, 241, 242</b> French	<b>PHI 101</b> Intro to Philosophy
<b>FLG 141, 142, 241, 242</b> German	<b>PHI 111</b> Basic Reasoning
<b>FLI 141, 142, 241, 241</b> Italian	<b>POL 111</b> American National Gov
<b>FLJ 141, 142, 241, 242</b> Japanese	<b>POL 112</b> American State & Local Gov
<b>FLS 151, 152, 241, 242</b> Spanish	<b>POL 163</b> News Media & Politics
<b>GLS 235</b> Intro to International Studies	<b>POL 171</b> Intro to Public Administration
<b>HIS 151</b> U.S. History to 1877	<b>PSY 111</b> Introduction to Psychology
<b>HIS 152</b> U.S. History since 1877	<b>PSY 121</b> Developmental Psychology
<b>HIS 201</b> Iowa History	<b>PSY 251</b> Social Psychology
<b>HIS 214</b> Russian History & Culture	<b>PSY 281</b> Educational Psychology
<b>HIS 274</b> Women's History: US	<b>REL 140</b> Religion in the US
<b>HUM 116</b> Encounters in Humanities	<b>REL 150</b> Intro to the Bible
<b>HUM 120</b> Introduction to Film	<b>SOC 110</b> Introduction to Sociology
<b>HUM 121</b> America in the Movies	<b>SOC 115</b> Social Problems
<b>JOU 110</b> Intro to Mass Media	<b>SOC 120</b> Marriage & Family
<b>JOU 115</b> Intro to Journalism	<b>SPC 101</b> Fundamentals of Oral Comm
<b>LIT 101</b> Intro to Literature	<b>SPC 122/126</b> Interpersonal Comm
<b>LIT 110</b> American Lit to Mid 1800s	

**Additional Resources:**

- DMACC Course Equivalency Guide – <https://www.iastate.edu/files/documents/2022-06/DMACC%2023-24.pdf>
- TRANSIT – online resource to discover how your credits will transfer to Iowa State and apply towards your intended major <https://transit.iastate.edu/>
- Iowa State's Admissions Partnership Program (APP) – free program for to Iowa community college students. Students who participate in APP are offered a variety of benefits including academic advising and transfer planning <https://www.admissions.iastate.edu/partnership>
- Application for admission to Iowa State can be completed one year prior to transfer <https://admissions.iastate.edu/apply>

**Special Notes for Actuarial Science (ACSCI) Majors:**

- 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 [https://store.soa.org/VEESchoolSearch.aspx?VEE=displayonly&\\_ga=2.255083656.1204876719.1543509902-440547831.1543329172](https://store.soa.org/VEESchoolSearch.aspx?VEE=displayonly&_ga=2.255083656.1204876719.1543509902-440547831.1543329172)
- Students must earn a grade of "B-" or higher in all VEE courses.

**We're Here to Help! Contact Us:**

[choosebusiness@iastate.edu](mailto:choosebusiness@iastate.edu)

515-294-8300

[www.ivybusiness.iastate.edu](http://www.ivybusiness.iastate.edu)