

## DMACC Transfer Guide – Bachelor of Science Curriculum Guide

**GENERAL EDUCATION REQUIREMENTS****31-34 Credits****International Perspectives (3)**

See page 2

**US Diversity (3)**

See page 2

*US Diversity might also count as 3 of 9 credits of Humanities & Social Sciences.*

**Communications (13)**

ENG 105 Composition I (3)

ENG 106 Composition II (3)

Take@ISU Business Communication (3)

+SPC 101 Fundamentals of Oral Communication (3)

SDV 171 Library Instruction (1)

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

**Humanities & 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

**BUSINESS CORE****27 Credits**

ACC 132

Take@ISU

Take@ISU

Take@ISU

Take@ISU

Take@ISU

Take@ISU

Take@ISU

Principles of Accounting II (4)

Entrepreneurship and Innovation (3)

Principles of Finance (3)

Organizational Behavior (3)

Responsible Manage. &amp; Leadership in Business (3)

Management Information Systems (3)

Principles of Marketing (3)

Supply Chain Management (3)

*Credit or enrollment in all core courses (except MGMT 372) and senior standing required to take:*

Take@ISU

Strategic Management (3) (taken senior year)

**BUSINESS MAJOR Take@ISU****18-24 Credits**

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

**Electives****7-17 Credits**

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

**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 120

Principles of Macroeconomics (3)

ECN 130

Principles of Microeconomics (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 all majors except for ACCT, BU AN, BUSEC, FIN.*

**SUPPORTING COURSES****9-13 Credits****ALL MAJORS:**

\*MAT 164

Calculus for Business and Social Sciences (3)

or Take@ISU

Applied Economic Optimization (BUSEC majors only)

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)

CIS 189

\*If topic is Python (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)

**Additional Graduation Requirements:**

1. Minimum of 122 credits total.
2. 42 credits of 300-level or higher coursework from a four-year institution.
3. Grade of "C or better" in ENGL 250 and grade of "C or better" in ENGL 150 or ENGL 302.
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 University. All 300-level and higher business courses must be earned at a four-year college or university.
6. No more than 2 transfer classes can be applied to the major.
7. Last 32 credits applied to a degree must be taken at Iowa State University (exceptions for study abroad and internship may be requested).
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. When applicable, one course can be shared between business majors. (See your advisor regarding multiple business degree requirements).
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 general education courses. Students will be required to take business communication, INTL/Global perspective courses, U.S. Diversity course, and library to complete general education 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).
- Business 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-current>*

Students must choose at least one course from the International Perspective list to fulfill the University requirement; two courses taken from this list will fulfill both the Global and International Perspective requirement.

ANT 105	Cultural Anthropology
Any F Lang course # 142, 152, 241, 242 - example listed below:	
FLF 152	Elementary French II
FLF 241	Intermediate French I
FLF 242	Intermediate French II
<b>FLS</b> - SPANISH, <b>FLC</b> - CHINESE, <b>FLG</b> - GERMAN, <b>FLI</b> - ITALIAN, <b>FLA</b> - ARABIC, <b>FLJ</b> - JAPANESE	
GEO 111	Intro to Geography
GLS 235	Intro to International Studies
HIS 110	West Civ: Ancient to Early Modern
HIS 111	West Civ: Early Modern to Present
LIT 142	Major British Writers
MUS 100	Music Appreciation
POL 121	International Relations
POL 125	Comparative Government & Politics
REL 101	Survey of World Religions

**U.S. Diversity: (Minimum credits: 3)**

*Below is a partial listing of DMACC courses that satisfy this requirement.*

*The full listing of approved U.S. Diversity courses is at the following website: <https://www.registrar.iastate.edu/students/div-ip-guide/usdiversity-courses>*

Courses from this area may also be used to fulfill another area requirement. See your academic advisor for further information on how these credits are applied toward graduation requirements.

EDU 245	Exceptional Learner
HIS 257	African-American History
LIT 105	Children's Literature
LIT 130	African American Lit
LIT 190	Women Writers
PEH 178	Sports Diversity
PSY 261	Human Sexuality
SOC 115	Social Problems
SOC 200	Minority Group Relations
SOC 225	Social Gerontology/Applications

**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/>*

ANT 105	Cultural Anthropology
HIS 151	U.S. History to 1877
HUM 120	Introduction to Film
JOU 110	Intro to Mass Media
POL 111	American National Government
PSY 111	Introduction to Psychology
PSY 121	Developmental Psychology
PSY 251	Social Psychology
SOC 110	Introduction to Sociology

**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).*

AGA 114	Principles of Agronomy
ANT 202	Human Origins
BIO 104	Introductory Biology w/lab
BIO 151 or HSC 240	Nutrition
BIO 164	Essentials Anatomy/Physiology
BIO 186	Microbiology
CHM 105	Survey of Chemistry
CHM 122	Intro to General Chemistry
CHM 165	General Chemistry I
ENV 115 & ENV 116	Environmental Science + Lab
PHS 152	Astronomy
PHS 166	Meteorology, Weather & Climate
PHY 160	General Physics I

**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)

**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 University'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 University 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.