# IOWA STATE UNIVERSITY

## **Bachelor of Science Curriculum Guide**

## **GENERAL EDUCATION REQUIREMENTS**

## 31-34 Credits

## **International Perspectives (3)**

Select from University approved list.

### US Diversity (3)

Select from University approved list.

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

Sciences.

### Communications (13)

**ENGL 150** Critical Thinking and Communication (3) **FNGI 250** Written, Oral, Visual Electronic Composition (3)

**FNGI 302 Business Communication (3)** 

SP CM 312 Business and Professional Speaking (3) LIB 160 Introduction to College Level Research (1)

# **Humanities & Social Sciences (9)**

Select from College approved list.

### **Global Perspectives (6)**

Select from University approved International Perspectives list. International Perspectives may count as 3 of 6 credits here.

### Natural Science (3)

Select from College approved list.

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

ACCT 285 Managerial Accounting (3) ENTSP 310 Entrepreneurship and Innovation (3)

FIN 301 Principles of Finance (3) **MGMT 371** Organizational Behavior (3)

Responsible Management and Leadership in Business (3) **MGMT 372** 

MIS 301 Management Information Systems (3)

**MKT 340** Principles of Marketing (3) SCM 301 Supply Chain Management (3)

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

**MGMT 478** Strategic Management (3)

[taken senior year]

**BUSINESS MAJOR** 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

BUSAD 102 or 103 Orientation (1)

**BUSAD 203** Professional Development in Business (1) COM S 113 Introduction to Spreadsheets and Databases (3) \*MATH 150 Discrete Math for Business and Social Sciences (3)

or MATH 160 Survey of Calculus (4)

ECON 101 Principles of Microeconomics (3) ECON 102 Principles of Macroeconomics (3) ^STAT 226 Introduction to Business Statistics (3)

**ACCT 284** Financial Accounting (3)

\*BUSEC majors take MATH 160 instead of MATH 150.

^STAT 226 is required for all majors. Transfer coursework may substitute for STAT 226 in all majors except for ACCT, BU AN, BUSEC, FIN.

Strongly recommended that Foundation courses be completed within student's first 2-3 semesters.

# **Additional Graduation Requirements:**

- Minimum of 122 credits total, 1.
- 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,
- Last 32 credits applied to a degree must be taken at Iowa State University (exceptions for study abroad and internship may be requested),
- All 300-level and higher business courses must be earned at a four-year college or university,
- Cumulative GPA of at least 2.0 with no Quality Point Deficiencies,
- 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.)

### SUPPORTING COURSES

9-13 Credits

# ALL MAJORS:

\*MATH 151 Calculus for Business and Social Sciences (3) or ECON 207 Applied Economic Optimization (3) **ACCT 215** Legal Environment of Business (3) **PHIL 230** Moral Theory and Practice (3)

\*BUSEC majors take ECON 207 instead of MATH 151.

# MAJOR SPECIFIC:

**STAT 326** Introduction to Business Statistics II (3)

[ACCT, BU AN, BUSEC, FIN majors only]

MIS 207 Fundamentals of Computer Programing (3)

[MIS majors only]

**ACCT 301** The Accounting Cycle (1)

[Prerequisite for all 300-level ACCT classes – to be

taken concurrently with ACCT 285]

### 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.

\*\*See specific curriculum guides for Actuarial Science major and Bachelor of Business Administration degree.