

APPENDIX 18

**REQUESTS FOR
PROGRAM MODIFICATIONS**

AY 2009-2010

Contents:

Accounting Modification
Business Administration Modification
E-Commerce Deletion
Organizational Leadership Modification
Technical Management Modification

Request for Program Modification

Oklahoma State Regents for Higher Education

Institution submitting request: Northwestern Oklahoma State University

Contact person: Dr. James Bowen

Title: Dean, School of Professional Studies

Phone number: 580-327-8544

Current title of degree program (Level II): Bachelor of Science

Current title of degree program (Level III): Accounting

State Regent's three-digit program code: 001

Degree Granting Academic Unit: Department of Business, E-Commerce and Accounting

- With options in:
- A. _____
 - B. _____
 - C. _____
 - D. _____
 - E. _____

TYPE OF REQUEST: Check those appropriate and complete appropriate pages ***ONLY!***

- (1) Program Deletion
- (2) Program Suspension
- (3) Change of Program Name
and/or Degree Designation
- (4) Option Addition
- (5) Option Deletion
- (6) Option Name Change
- (7) Program Requirement Change
- (8) Other Degree Program Modification

Complete and return ONLY this cover sheet AND the appropriate page specifying the requested modification!

Signature of President: _____ **Date:** _____

Date of Governing Board Approval: _____

(7) Program Requirement Change

Rev July 2007

Oklahoma State Regents for Higher Education
REQUEST FOR PROGRAM MODIFICATION
(continued)

Institution submitting request: Northwestern Oklahoma State University

State Regents' three-digit program code and Program name of program to be modified:

001 Accounting

(7) PROGRAM REQUIREMENT CHANGES

- Course requirement change (change in number of core courses, electives, general education, etc. Changes in course prefixes that do not effect content should be reported, but do not require approval.)
- Degree program requirement change (i.e. prerequisites, minimum GPA for admission or other admission criteria changes, graduation criteria change, etc.)
- Total credit hours for the degree will **NOT** change.
- Total credit hours for the degree will change from 129 to 126.

Summary of changes (attach no more than one page if space provided is inadequate):

(see attached)

Will total number of credit hours required for the degree change No Yes

Explain: Proposed curriculum requires 54 hours general education; 18 hours of Foundation Core, 24 hours of Business Core and 30 hours of Accounting, totaling 126 hours.

Attach current and proposed degree program requirements and degree program objectives (on no more than three pages). **Indicate the changes clearly.**

Will requested change require additional funds? No Yes

If yes, please specify the number of the additional costs, the source of the funds, and how they will be expended (attach no more than one page if space provided is inadequate).

Reason for requested action (attach no more than one page if space provided is inadequate):

The Department of Business, E-Commerce and Accounting has undertaken a strategic planning process as it prepares to seek professional accreditation from the Association of Collegiate Business Schools and Programs (ACBSP). As a result of this process, the modifications of the curriculum were deemed appropriate to meet ACBSP standards and to improve the quality of the program for our students. Our students will be better prepared for successful careers and graduate studies as a result of the new curriculum. The curriculum changes were driven by the department's and university's mission statements. The changes are also designed to meet CPA requirements of 30 upper-level hours in Accounting.

SUMMARY OF ACCOUNTING PROGRAM CHANGES

1. Creation of Program Admission Criteria:
 - 1.1. Students must have completed the Program Specific General Education courses (ENGL 1113, ENGL 1213, SCOM 1113, MATH 1513, GBUS 2033 and CMSC 1103) with grades of C or better.
 - 1.2. Students must have completed all of the classes in the Foundation Core with a grade of C or better.
 - 1.3. Students must have an overall G.P.A. of 2.50 or better in the Foundation Core and Program Specific General Education courses combined.
 - 1.4. Students must have a retention/graduation G.P.A. of 2.50 or better for all coursework taken to date.

2. Additions to Standard University Graduation Requirements for Program Majors:
 - 2.1. Students must have been accepted as a Business major.
 - 2.2. Students must have passed each course in the Business Core with a grade of C or better.
 - 2.3. Students must have passed each course satisfying minor requirements with a grade of C or better.
 - 2.4. Students must have an overall G.P.A. of 2.50 or better in the Business Core courses.
 - 2.5. Students must have an overall G.P.A. of 2.50 or better in their minor courses.
 - 2.6. Students must have a retention/graduation G.P.A. of 2.50 or better for all coursework.
 - 2.7. Students must have successfully completed (a grade of "C" or higher) a minimum of 45 hours of upper-level Business courses; of which 24 hours, including MGMT 4433, must have been completed at NWOSU.

3. Changes to General Education Requirements:
 - 3.1. The following courses have been added as Program Specific General Education courses: ENGL 1113 Composition I, ENGL 1213 Composition II, SCOM 1113 Introduction to Speech Communication, MATH 1513 College Algebra, GBUS 2033 Leadership in Business and CMSC 1103 Microcomputer Applications.

4. Required Curriculum Changes:
 - 4.1. Divides major curriculum into Foundation Core (lower-level, 18 hours), Business Core (upper-level, 24 hours) and Accounting (upper-level, 30 hours).
 - 4.2. Changes from Business Law I/Business Law II (both upper-level) model to Legal Environment in Business (lower-level)/Advanced Business Law/Ethics (upper-level) model
 - 4.3. Removes from required curriculum: Business Communications, Business Law I, Business Law II, International Business, Business Calculus, Productions Operation Management, and Microcomputer Applications.
 - 4.4. Adds to required curriculum: Business, Society and Government, Cross-Cultural Management, Legal Environment of Business, and Business Research
 - 4.5. Adds nine additional hours of upper-level Accounting coursework: Governmental/Non-Profit Accounting, International Accounting, and Advanced Business Law/Ethics.
 - 4.6. Current curriculum provided for 21 hours of required lower-level coursework and 45 hours of upper-level Business coursework. The proposed curriculum requires 18 hours of lower-level Business coursework and 54 hours of upper-level Business coursework. The current curriculum plan requires 129 total hours for graduation. The new program requires 126 total hours.

CURRENT DEGREE REQUIREMENTS

ACCOUNTING BACHELOR OF SCIENCE

| | | Major-Minor |
|------|--------------------------------------|-------------|
| ACCT | 2123 Financial Accounting | 3 |
| ACCT | 2133 Managerial Accounting | 3 |
| ACCT | 3103 Intermediate Accounting I | 3 |
| ACCT | 3113 Intermediate Accounting II | 3 |
| ACCT | 3133 Income Tax Accounting | 3 |
| ACCT | 3153 Cost Accounting | 3 |
| ACCT | 4133 Accounting Information Systems | 3 |
| ACCT | 4173 Auditing | 3 |
| CMSC | 1103 Microcomputer Applications | 3 |
| ECON | 2113 Principles of Macroeconomics | 3 |
| ECON | 2123 Principles of Microeconomics | 3 |
| ECON | 2163 Intro Statistics OR (Math 1313) | 3 |
| MATH | 2533 Bus Calc OR (Math 2215) | 3 |
| GBUS | 3013 Business Communications | 3 |
| MRKT | 3043 Principles of Marketing | 3 |
| MGMT | 3063 Principles of Management | 3 |
| INTB | 3513 International Business | 3 |
| GBUS | 3903 Business Law I | 3 |
| GBUS | 3913 Business Law II | 3 |
| FIN | 4063 Business Finance | 3 |
| MGMT | 4353 Production/Operation Management | 3 |
| MIS | 4413 Management Info Systems | 3 |
| MGMT | 4433 Business Policy | 3 |
| | Advanced Accounting Electives | 6 |
| | Total Hours | 75 |

PROPOSED DEGREE REQUIREMENTS

ACCOUNTING BACHELOR OF SCIENCE

Lower-Level Business-prep courses (Foundation Core):

| | | | |
|-----------------------|-------------|--------------------------------------|----------|
| ACCT | 2123 | Financial Accounting | 3 |
| ACCT | 2133 | Managerial Accounting | 3 |
| ECON | 2113 | Principles of Macroeconomics | 3 |
| ECON | 2123 | Principles of Microeconomics | 3 |
| GBUS | 2903 | Legal Environment of Business | 3 |
| MATH | 1313 | Statistics | 3 |
| TOTAL Foundation Core | | | 18 |

Upper-Level Required Business courses (Business Core):

| | | | |
|---------------------|-------------|---|----------|
| FIN | 3163 | Business Finance | 3 |
| GBUS | 3753 | Business Research | 3 |
| GBUS | 3953 | Business, Society & Government | 3 |
| MGMT | 3063 | Principles of Management | 3 |
| MGMT | 4343 | Cross-Cultural Management | 3 |
| MGMT | 4433 | Business Policy | 3 |
| MIS | 3413 | Management Information Systems | 3 |
| MRKT | 3043 | Principles of Marketing | 3 |
| TOTAL Business Core | | | 24 |

Upper-Level Accounting Courses:

| | | | |
|----------------------------------|-------------|---|----------|
| ACCT | 3013 | Intermediate Accounting I | 3 |
| ACCT | 3113 | Intermediate Accounting II | 3 |
| ACCT | 3133 | Individual Income Tax | 3 |
| ACCT | 3153 | Cost Accounting | 3 |
| ACCT | 4133 | Accounting Information Systems | 3 |
| ACCT | 4173 | Auditing | 3 |
| ACCT | 3123 | Governmental/Non-Profit Accounting | 3 |
| ACCT | 4303 | International Accounting | 3 |
| ACCT | 3923 | Advanced Business Law/Ethics | 3 |
| Upper-level Accounting electives | | | 3 |
| TOTAL Upper-Level Accounting | | | 30 |

TOTAL HOURS 72

COURSE DESCRIPTIONS

New Accounting (ACCT) Courses:

2003 Survey of Accounting

A survey of financial and managerial accounting for non-business majors. [NOTE: This class will not count in meeting the degree requirements for Accounting or Business Administration majors. Cannot be taken for credit if the student has completed ACCT 2123 or ACCT 2133] (Sp)

3923 Advanced Business Law/Ethics

An in-depth examination specific topic of law and ethics that affect business in America. Pre: GBUS 2903. [Co-listed as GBUS 3923] (F)

4123 Advanced Accounting

Consolidated financial statements, business combinations, reporting, foreign currency transactions and financial statements, partnerships. Pre: ACCT 3113 (TBA)

4143 Petroleum Accounting

Financial and tax accounting principles, practices, policies, and procedures used by oil and gas producers. Pre: ACCT 3103 and ACCT 3133 (TBA)

Deleted Courses (from catalog):

ACCT 1003 Introduction to Accounting

ACCT 4103 Advanced Accounting I

ACCT 4113 Advanced Accounting II

Request for Program Modification

Oklahoma State Regents for Higher Education



Institution submitting request: Northwestern Oklahoma State University

Contact person: Dr. James Bowen

Title: Dean, School of Professional Studies

Phone number: 580-327-8544



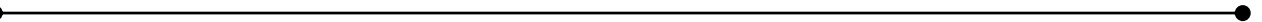
Current title of degree program (Level II): Bachelor of Science

Current title of degree program (Level III): Business Administration

State Regent's three-digit program code: 007

Degree Granting Academic Unit: Department of Business, E-Commerce and Accounting

- With options in:
- A. Business Administration major/minor
 - B. Business Administration major
 - C. _____
 - D. _____
 - E. _____



TYPE OF REQUEST: Check those appropriate and complete appropriate pages ***ONLY!***

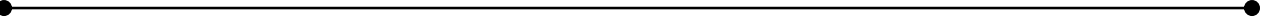
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(7) Program Requirement Change

Rev July 2007

Oklahoma State Regents for Higher Education
REQUEST FOR PROGRAM MODIFICATION
(continued)

Institution submitting request: Northwestern Oklahoma State University

State Regents' three-digit program code and Program name of program to be modified:

007 Business Administration

(7) PROGRAM REQUIREMENT CHANGES

- Course requirement change (change in number of core courses, electives, general education, etc. Changes in course prefixes that do not effect content should be reported, but do not require approval.)
- Degree program requirement change (i.e. prerequisites, minimum GPA for admission or other admission criteria changes, graduation criteria change, etc.)
- Total credit hours for the degree will **NOT** change.
- Total credit hours for the degree will change from _____ to _____.

Summary of changes (attach no more than one page if space provided is inadequate):

(see attached)

Will total number of credit hours required for the degree change No Yes

Explain: _____

Attach current and proposed degree program requirements and degree program objectives (on no more than three pages). **Indicate the changes clearly.**

Will requested change require additional funds? No Yes

If yes, please specify the number of the additional costs, the source of the funds, and how they will be expended (attach no more than one page if space provided is inadequate).

Reason for requested action (attach no more than one page if space provided is inadequate):

The Department of Business, E-Commerce and Accounting has undertaken a strategic planning process as it prepares to seek professional accreditation from the Association of Collegiate Business Schools and Programs (ACBSP). As a result of this process, the modifications of the curriculum were deemed appropriate to meet ACBSP standards and to improve the quality of the program for our students. Our students will be better prepared for successful careers and graduate studies as a result of the new curriculum. The curriculum changes were driven by the department's and university's mission statements.

SUMMARY OF BUSINESS ADMINISTRATION PROGRAM CHANGES

5. Creation of Program Admission Criteria:
 - 5.1. Students must have completed the Program Specific General Education courses (ENGL 1113, ENGL 1213, SCOM 1113, MATH 1513, GBUS 2033 and CMSC 1103) with grades of C or better.
 - 5.2. Students must have completed all of the classes in the Foundation Core with a grade of C or better.
 - 5.3. Students must have an overall G.P.A. of 2.50 or better in the Foundation Core and Program Specific General Education courses combined.
 - 5.4. Students must have a retention/graduation G.P.A. of 2.50 or better for all coursework taken to date.

6. Additions to Standard University Graduation Requirements for Program Majors:
 - 6.1. Students must have been accepted as a Business major.
 - 6.2. Students must have passed each course in the Business Core with a grade of C or better.
 - 6.3. Students must have passed each course satisfying minor requirements with a grade of C or better.
 - 6.4. Students must have an overall G.P.A. of 2.50 or better in the Business Core courses.
 - 6.5. Students must have an overall G.P.A. of 2.50 or better in their minor courses.
 - 6.6. Students must have a retention/graduation G.P.A. of 2.50 or better for all coursework.
 - 6.7. Students must have successfully completed (a grade of “C” or higher) a minimum of 45 hours of upper-level Business courses; of which 24 hours, including MGMT 4433, must have been completed at NWOSU.

7. Changes to General Education Requirements:
 - 7.1. The following courses have been added as Program Specific General Education courses: ENGL 1113 Composition I, ENGL 1213 Composition II, SCOM 1113 Introduction to Speech Communication, MATH 1513 College Algebra, GBUS 2033 Leadership in Business and CMSC 1103 Microcomputer Applications.

8. Required Curriculum Changes:
 - 8.1. Divides major curriculum into Foundation Core (lower-level, 18 hours), Business Core (upper-level, 24 hours) and minor coursework (21 hours).
 - 8.2. Changes from Business Law I/Business Law II (both upper-level) model to Legal Environment of Business (lower-level)/Advanced Business Law/Ethics (upper-level) model
 - 8.3. Removes from required curriculum: upper-level Accounting course, Business Communications, Business Law I, Business Law II, Human Resources Management, Organizational Behavior, Production Operation Management, Microcomputer Applications, and International Business or Economics.
 - 8.4. Adds to required curriculum: Business, Society and Government, Cross-Cultural Management, Legal Environment of Business, and Business Research
 - 8.5. Replaces nine hours of upper-level Business electives with 21-hour Business minor requirement.
 - 8.6. Current curriculum provided for 21 hours of required lower-level coursework and 45 hours of upper-level Business coursework. The proposed curriculum requires 18 hours of lower-level Business coursework and 45 hours of upper-level Business coursework. Both curriculum plans require 124 total hours for graduation.

CURRENT DEGREE REQUIREMENTS

BUSINESS ADMINISTRATION BACHELOR OF SCIENCE

| | | | Major/Minor | Major |
|---|------|---------------------------------|-------------|-------|
| CMSC | 1103 | Microcomputer Applications | 3 | 3 |
| ECON | 2113 | Principles of Macroeconomics | 3 | 3 |
| ECON | 2123 | Principles of Microeconomics | 3 | 3 |
| ACCT | 2123 | Financial Accounting | 3 | 3 |
| ACCT | 2133 | Managerial Accounting | 3 | 3 |
| ACCT | 3103 | Intermediate Accounting I OR | | |
| ACCT | 3133 | Income Tax Accounting | 3 | |
| ECON | 2163 | Intro to Statistics OR | | |
| MATH | 1313 | Statistics OR | | |
| PSYC | 4213 | Statistics | 3 | 3 |
| GBUS | 3013 | Business Communications | 3 | 3 |
| MRKT | 3043 | Principles of Marketing | 3 | 3 |
| MGMT | 3063 | Principles of Management | 3 | 3 |
| MGMT | 3433 | Organizational Behavior | 3 | |
| ECON | 3213 | International Economics OR | | |
| INTB | 3513 | International Business | 3 | 3 |
| GBUS | 3903 | Business Law I | 3 | 3 |
| GBUS | 3913 | Business Law II | 3 | |
| FIN | 4063 | Business Finance | 3 | 3 |
| MGMT | 4333 | Human Resource Management | 3 | |
| MGMT | 4353 | Production/Operation Management | 3 | 3 |
| MIS | 4413 | Management Information Systems | 3 | 3 |
| MGMT | 4433 | Business Policy | 3 | 3 |
| Advanced Electives: | | | | |
| Select from Business, Accounting, Economics | | | | |
| E-Commerce or Computer Science | | | 9 | |
| TOTAL HOURS | | | 66 | 45 |

PROPOSED DEGREE REQUIREMENTS

BUSINESS ADMINISTRATION BACHELOR OF SCIENCE

MAJOR:

Lower –Level Business-prep courses (Foundation Core):

| | | | |
|-----------------------|-------------|---|----------|
| ACCT | 2123 | Financial Accounting | 3 |
| ACCT | 2133 | Managerial Accounting | 3 |
| ECON | 2113 | Principles of Macroeconomics | 3 |
| ECON | 2123 | Principles of Microeconomics | 3 |
| GBUS | 2903 | <i>Legal Environment of Business</i> | 3 |
| MATH | 1313 | Statistics | 3 |
| TOTAL Foundation Core | | | 18 |

Upper-Level Required Business courses (Business Core):

| | | | |
|---------------------------|-------------|--|-----------|
| FIN | 3163 | Business Finance | 3 |
| GBUS | 3953 | <i>Business, Society & Government</i> | 3 |
| MGMT | 3063 | Principles of Management | 3 |
| MGMT | 4343 | <i>Cross-Cultural Management</i> | 3 |
| MIS | 3413 | Management Information Systems | 3 |
| GBUS | 3753 | <i>Business Research</i> | 3 |
| MRKT | 3043 | Principles of Marketing | 3 |
| MGMT | 4433 | Business Policy | 3 |
| TOTAL Business Core | | | 24 |
| <i>TOTAL HOURS</i> | | | 42 |

COURSE DESCRIPTIONS

New Courses:

ACCOUNTING (ACCT)

2003 Survey of Accounting

A survey of financial and managerial accounting for non-business majors. [NOTE: This class will not count in meeting the degree requirements for Accounting or Business Administration majors. Cannot be taken for credit if the student has completed ACCT 2123 or ACCT 2133] (Sp)

3923 Advanced Business Law/Ethics

An in-depth examination specific topic of law and ethics that affect business in America. Pre: GBUS 2903. [Co-listed as GBUS 3923] (F)

4123 Advanced Accounting

Consolidated financial statements, business combinations, reporting, foreign currency transactions and financial statements, partnerships. Pre: ACCT 3113 (TBA)

4143 Petroleum Accounting

Financial and tax accounting principles, practices, policies, and procedures used by oil and gas producers. Pre: ACCT 3103 and ACCT 3133 (TBA)

GENERAL BUSINESS COURSES (GBUS)

2033 Leadership in Business.

SL An introduction to leadership styles and principles as applied to today's business environment, both within the organization and the community. This course satisfies the General Education requirement for a class in leadership. [NOTE: This class includes a service learning component.] (F, Sp)

2903 Legal Environment of Business

Survey of the areas of our legal system and laws that impact today's business environment. (F, Sp)

3083 Introduction to E-Commerce

This course is designed to provide an introduction to computers, Internet, and business transactions. The course focuses on technology based interactions between customers and businesses over the Internet. (TBA)

3513 International Business

An in-depth study of the various aspects of international business, including the environmental, economic, political and social constraints. (F)

3753 Business Research

Applied business statistics and research techniques relevant to business decision making. Pre: MATH 1313, MATH 1513 and ENGL 1213. (F, Sp)

3923 Advanced Business Law/Ethics

An in-depth examination specific topic of law and ethics that affect business in America. Pre: GBUS 2903. [Co-listed as ACCT 3923.] (F)

3953 Business, Society and Government.

A study of the interactions of business, government and society with a focus on government regulation, business ethics and the social responsibilities of business firms. Prerequisite: Junior standing. (F, Sp)

4323 Small Business Consulting

An introduction to consulting. Students, either in teams or individually, will have practical experience working with small business or non-profit organization in a consulting role. (TBA)

4933 Business Ethics

An issues- and problems-oriented course in applied business ethics. Focus is on the crises of conscience and the everyday conflicts of role and obligation that characterize our professional lives and the role of corporate responsibility in today's society. (TBA)

4953 Employment Law

Analyzes the legal relationship between employers and employees or potential employees. (Sp).

ECONOMICS COURSES (ECON)**2103 Survey of Economics**

An introductory level course in economics designed for non-business majors. Emphasis is placed on understanding how economic principles apply to domestic and global issues in today's world. [NOTE: This class will not count in meeting the degree requirements for Accounting or Business Administration majors. May not be taken for credit if student has completed ECON 2113 or ECON 2123.] (F)

FINANCE COURSES (FIN)**3013 Survey of Finance**

Concepts and techniques of financial management. Also included are the time value of money, basic instruments of financing, financial planning, capitalization, and marketing of securities. Pre: Either ACCT 2003 or ACCT 2133 and ECON 2103. (Students with both ECON 2113 and ECON 2123 also meet the prerequisite.) [NOTE: This class will not count in meeting the degree requirements for Accounting or Business Administration majors. May not be taken for credit if student has completed FIN 3063] (F)

4213 Real Estate

Real estate as an academic and practical discipline; designed to introduce students to theory principles, practices, problem-solving, and decision-making; techniques applicable to purchase, transfer, lease, financing, appraisal and brokerage in land and buildings. (TBA)

4323 Investments

This course involves the evaluation of investment vehicles, fundamental and technical analysis, and alternative investment strategies while providing the beginning investor with an understanding of the functioning of an efficient market. (TBA)

4433 Business Risk Management and Insurance

Identification, measurement, and control of non-speculative risks of business; study of various types of insurance available to business, including self insurance, methods of loss prevention; insurance as a planning tool; insurance procurement. (TBA)

MANAGEMENT COURSES (MGMT)**4703 Management Internship**

An Internship course in which the student will have an opportunity to integrate concepts learned and philosophies developed in Management and other business courses with real world experiences. Emphasis will be on allowing students practical application of their field. (TBA)

MARKETING COURSES (MRKT)**4253 Integrated Marketing Communications**

Planning, organizing, directing, and controlling the promotion mix. Pre: MRKT 3043. (F)

4703 Marketing Internship

An Internship course in which the student will have an opportunity to integrate concepts learned and philosophies developed in Marketing and other business courses with real world experiences. Emphasis will be on allowing students practical application of their field. (TBA)

Deleted Courses: (from catalog)**ACCOUNTING COURSES (ACCT)**

1003 Introduction to Accounting

4103 Advanced Accounting I

4113 Advanced Accounting II

GENERAL BUSINESS COURSES (GBUS)

3013 Business Communications

3213 Oral Communication for Business Professionals

3223 Real Estate Principles

3233 Insurance Principles

3243 Personal Insurance

3253 Real Estate Practice

3313 Industrial Psychology

3713 Investments

3903 Business Law I

3913 Business Law II

4013 Methods of Teaching Business Subjects
4053 Consumer Problems
4262 Property and Liability Insurance

ECONOMICS COURSES (ECON)

1113 Agricultural Economics
2163 Introduction to Statistics
3003 Money and Banking
3103 Economics of Agricultural Policy
3603 U.S. Economic History
4123 Industrial Organization
4133 Labor Economics
4153 Agricultural Economics of Development
4353 Intermediate Price Theory

FINANCE COURSES (FIN)

3003 Money and Banking
3133 Public Finance

INTERNATIONAL BUSINESS COURSES (INTB)

3213 International Economics
3513 International Business
4113 International Marketing
4303 International Accounting
4343 Cross-Cultural Management

MANAGEMENT INFORMATION SYSTEMS COURSES (MIS)

3003 Data Management Systems
3023 Survey of Operating Systems
3053 Visual Basic Programming
4013 Systems Analysis and Design

MARKETING (MRKT)

3033 Principles of Advertising

Request for Program Modification

Oklahoma State Regents for Higher Education

Institution submitting request: Northwestern Oklahoma State University

Contact person: Dr. James Bowen

Title: Dean, School of Professional Studies

Phone number: 580-327-8544

Current title of degree program (Level II): Bachelor of Science

Current title of degree program (Level III): E-Commerce

State Regent's three-digit program code: 063

Degree Granting Academic Unit: Department of Business, E-Commerce and Accounting

- With options in:
- A. _____
 - B. _____
 - C. _____
 - D. _____
 - E. _____

TYPE OF REQUEST: Check those appropriate and complete appropriate pages ***ONLY!***

- (1) Program Deletion
- (2) Program Suspension
- (3) Change of Program Name
and/or Degree Designation
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***Complete and return ONLY
this cover sheet AND the
appropriate page specifying
the requested modification!***

Signature of President: _____ **Date:** _____

Date of Governing Board Approval: _____

(1) Program Deletion

REQUEST FOR PROGRAM MODIFICATION (continued)

Institution submitting request: Northwestern Oklahoma State University

State Regents' three-digit program code and Program name of program to be modified:

063 E-Commerce

(1) PROGRAM DELETION

Delete program and all options

Are students still enrolled in degree program? No Yes

If yes, how many? **4 majors** Expected date of graduation for last student: **May 2011**

Number of courses which will be deleted as a result of this action: **25 undergraduate and 13 graduate courses**

Funds available for reallocation: No Yes

Which departments/programs will receive the reallocated funds? Business

Any operational funds which were used for e-commerce classes will remain with the business department. The faculty members who taught e-commerce classes also taught business classes and will now teach additional sections of business classes.

Reason for requested action (attach no more than one page if space provided is inadequate):

As part of the process for seeking Association of Collegiate Business Schools and Programs (ACBSP) accreditation, the Business Department has undertaken a strategic planning process. The E-Commerce major does not fit into the long-term strategic goals of the department or university.

The decision to eliminate the E-Commerce major is further supported by the extremely low productivity of the program. Currently there are only 4 majors in the program. The average enrollment in upper-level E-Commerce classes over the past three academic years is only 4.4 students. There has been only one graduate with a major in E-Commerce over the past two academic years.

The E-Commerce major is housed within the department of Business, E-Commerce and Accounting. The E-Commerce faculty teach classes in other disciplines within the department. These faculty members will be assigned additional teaching responsibilities in these alternate disciplines.

Request for Program Modification

Oklahoma State Regents for Higher Education

Institution submitting request: Northwestern Oklahoma State University

Contact person: Dr. James Bowen

Title: Dean, School of Professional Studies

Phone number: 580-327-8544

Current title of degree program (Level II): Bachelor of Science

Current title of degree program (Level III): Organizational Leadership

State Regent's three-digit program code: 775

Degree Granting Academic Unit: Department of Business, E-Commerce and Accounting

With options in: A. _____

B. _____

C. _____

D. _____

E. _____

TYPE OF REQUEST: Check those appropriate and complete appropriate pages ***ONLY!***

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- (2) Program Suspension
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***Complete and return ONLY
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Signature of President: _____ **Date:** _____

Date of Governing Board Approval: _____

(7) Program Requirement Change

Oklahoma State Regents for Higher Education
REQUEST FOR PROGRAM MODIFICATION
(continued)

Institution submitting request: Northwestern Oklahoma State University

State Regents' three-digit program code and Program name of program to be modified:

775 Organizational Leadership

(7) PROGRAM REQUIREMENT CHANGES

- Course requirement change (change in number of core courses, electives, general education, etc. Changes in course prefixes that do not effect content should be reported, but do not require approval.)
- Degree program requirement change (i.e. prerequisites, minimum GPA for admission or other admission criteria changes, graduation criteria change, etc.)
- Total credit hours for the degree will **NOT** change.
- Total credit hours for the degree will change from _____ to _____.

Summary of changes (attach no more than one page if space provided is inadequate):

(see attached)

Will total number of credit hours required for the degree change No Yes

Explain: _____

Attach *current* and *proposed* degree program requirements and degree program objectives (on no more than three pages). **Indicate the changes clearly.**

Will requested change require additional funds? No Yes

If yes, please specify the number of the additional costs, the source of the funds, and how they will be expended (attach no more than one page if space provided is inadequate).

Reason for requested action (attach no more than one page if space provided is inadequate):

The changes in the Organizational Leadership major were a result of the curriculum changes in the Business Administration major. Courses that were deleted in the Business Administration changes that impacted Organizational Leadership were replaced with other appropriate courses.

SUMMARY OF ORGANIZATIONAL LEADERSHIP PROGRAM CHANGES

The following changes were made to the NWOSU-Focused courses as a result of the Business Administration and E-Commerce curriculum changes:

The following courses were added to the focus area:

ACCT 2003 Survey of Accounting
GBUS 3953 Business, Society and Government
GBUS 4953 Employment Law

The following courses were deleted:

ECOM 4033 E-Law
ECOM 4353 Disaster Planning Management
GBUS 3903 Business Law I

The following courses were renumbered:

ECOM 4013 to MRKT 4013 E-Marketing
INTB 3513 to GBUS 3513 International Business
MIS 4413 to MIS 3413 Management Information Systems

In the Math and Natural Science general education requirements FIN 1113 Personal Finance was substituted for ECOM 2013 Web Programming I.

CURRENT DEGREE CURRICULUM

ORGANIZATIONAL LEADERSHIP GRADUATION REQUIREMENTS

Students completing this degree program will meet the same graduation requirements as those in other baccalaureate degree programs. Graduation requirements will be monitored by the home institution and will include:

1. Minimum of 124 earned credit hours
2. 2.0 grade point average for graduation/retention
3. 60 credit hours at a four-year institution excluding physical education activity courses
4. 40 hours of upper division course work (3000 and 4000 level) excluding physical education activity courses
5. 30 hours of residency at the degree granting (home) institution
6. At least 15 of the final 30 hours or ½ the major from the institution granting the degree
7. English Proficiency as defined by the institution granting the degree
8. Computer Proficiency as defined by the institution granting the degree

DEGREE REQUIREMENTS

| | |
|--|---------------------|
| General Education | 40-45 credit hours |
| Major/Minor: | 42 credit hours |
| Common Core Courses (27-30 credit hours) | |
| NWOSU-Focused Courses (12-15 credit hours) | |
| Professional Elective and Free Electives | 37-42 credit hours* |
| Total | 124 credit hours |

*Courses could include prior academic credit on transcript and/or up to 30 hours of extracurricular credit through CLEP, DANTEs, military or prior learning assessment (maximum of 15 hours in this category).

Note: Transfer students with an Associate of Arts or Associate of Science degree from an accredited Oklahoma institution are exempt from general education requirements (except one course of American History and one course of American Government are required).

GENERAL EDUCATION

I. COMMUNICATION and HUMANITIES

| | |
|--|---------|
| A. Communication | 9 hours |
| 1. English 1113 and English 1213 or 3513 | |
| 2. Speech 1113 | |

B. Humanities..... 5-6 hours

Selected from the following courses:

- General Humanities 2113, 2223
- Great Books 2213
- Intro to Literature 2413
- Introduction to Film 2423
- Art in Life 2432
- Great Films 2523
- Music in Life 2533
- Philosophy in Life 2633
- Ethics in Life 2643
- World Religions 2412
- Literature 2543, 2653, 2773, 2883, 3403, 3413
- Theatre Appreciation HUM 2403 or TCOM 2413

II. SOCIAL and BEHAVIORAL SCIENCE 12 hours

- A. American History Survey 1483 OR 1493
- B. Political Science 1113
- C. Psychology 1113 or Sociology 1113 or Economics 2113 or 2123
- D. Directed Electives (3 hours)

Selected from the following:

- Early World Civilization 1213
- Modern World Civilization 1223
- Non-Western Civilizations 1233
- History (Upper Level) 3000/4000

III. MATH and NATURAL SCIENCE..... 14 hours

Choose ONE course from EACH of the following areas:

1. Mathematics, but not Math 1313 or Math 2233
2. *Biological Science- any class in biology
3. *Physical Science – any class in chemistry, physics, or physical science
- *At least one of the biological or physical science classes must include a lab.
4. Web Programming I 2013

TOTAL HOURS40-41 hours

NWOSU – FOCUSED COURSES12-15 hours

- ECOM 4013 E-Marketing
- ECOM 4033 E-Law
- ECOM 4353 Disaster Planning Management
- GBUS 3903 Business Law I
- INTB 3513 International Business
- MGMT 3063 Principles of Management
- MGMT 3433 Organizational Behavior
- MGMT 4213 Small Business Management

MGMT 4333 Human Resource Management
MGMT 4343 Cross-Cultural Management
MRKT 3043 Principles of Marketing
MRKT 4043 Salesmanship
MRKT 4103 Marketing Management
MRKT 4113 International Marketing
MIS 4413 Management Information Systems
MIS 4423 Information Systems Management

Note: All of the above courses are offered online. See each discipline in Section X for course descriptions.

ELECTIVES

Students must complete sufficient elective credit hours to meet the 124 hours required for graduation. Electives could include prior academic credit on the transcript, up to 30 hours of extra institutional credit through CLEP, Military, or prior learning assessment (maximum of 15 hours in this category) or additional courses taken along with the major/minor. It is anticipated that most students will come in with 32-40 credit hours of electives that will apply toward the degree.

PROPOSED DEGREE CURRICULUM

ORGANIZATIONAL LEADERSHIP GRADUATION REQUIREMENTS

Students completing this degree program will meet the same graduation requirements as those in other baccalaureate degree programs. Graduation requirements will be monitored by the home institution and will include:

1. Minimum of 124 earned credit hours
2. 2.0 grade point average for graduation/retention
3. 60 credit hours at a four-year institution excluding physical education activity courses
4. 40 hours of upper division course work (3000 and 4000 level) excluding physical education activity courses
5. 30 hours of residency at the degree granting (home) institution
6. At least 15 of the final 30 hours or ½ the major from the institution granting the degree
7. English Proficiency as defined by the institution granting the degree
8. Computer Proficiency as defined by the institution granting the degree

DEGREE REQUIREMENTS

General Education 40-45 credit hours

Major/Minor: 42 credit hours

 Common Core Courses (27-30 credit hours)

 NWOSU-Focused Courses (12-15 credit hours)

Professional Elective and Free Electives 37-42 credit hours*

Total 124 credit hours

*Courses could include prior academic credit on transcript and/or up to 30 hours of extracurricular credit through CLEP, DANTEs, military or prior learning assessment (maximum of 15 hours in this category).

Note: Transfer students with an Associate of Arts or Associate of Science degree from an accredited Oklahoma institution are exempt from general education requirements (except one course of American History and one course of American Government are required).

GENERAL EDUCATION

I. COMMUNICATION and HUMANITIES

A. Communication

9 hours

1. English 1113 and English 1213 or 3513

2. Speech 1113

B. Humanities 5-6 hours

Selected from the following courses:

- General Humanities 2113, 2223
- Great Books 2213
- Intro to Literature 2413
- Introduction to Film 2423
- Art in Life 2432
- Great Films 2523
- Music in Life 2533
- Philosophy in Life 2633
- Ethics in Life 2643
- World Religions 2412
- Literature 2543, 2653, 2773, 2883, 3403, 3413
- Theatre Appreciation HUM 2403 or TCOM 2413

II. SOCIAL and BEHAVIORAL SCIENCE 12 hours

- A. American History Survey 1483 OR 1493
- B. Political Science 1113
- C. Psychology 1113 or Sociology 1113 or
Economics 2113 or 2123
- D. Directed Electives (3 hours)

Selected from the following:

- Early World Civilization 1213
- Modern World Civilization 1223
- Non-Western Civilizations 1233
- History (Upper Level) 3000/4000

III. MATH and NATURAL SCIENCE..... 14 hours

Choose ONE course from EACH of the following areas:

1. Mathematics, but not Math 1313 or Math 2233
2. *Biological Science- any class in biology
3. *Physical Science – any class in chemistry, physics, or physical science
4. **Personal Finance – FIN 1113**

*At least one of the biological or physical science classes must include a lab.

TOTAL HOURS40-41 hours

NWOSU – FOCUSED COURSES12-15 hours

ACCT 2003 Survey of Accounting

MRKT 4013 E-Marketing

GBUS 3953 Business, Society & Government

GBUS 4953 Employment Law

GBUS 3513 International Business

MGMT 3063 Principles of Management

MGMT 3433 Organizational Behavior

MGMT 4213 Small Business Management
MGMT 4333 Human Resource Management
MGMT 4343 Cross-Cultural Management
MRKT 3043 Principles of Marketing
MRKT 4043 Salesmanship
MRKT 4103 Marketing Management
MRKT 4113 International Marketing
MIS **3413** Management Information Systems
MIS 4423 Information Systems Management

Note: All of the above courses are offered online. See each discipline in Section XI for course descriptions.

ELECTIVES

Students must complete sufficient elective credit hours to meet the 124 hours required for graduation. Electives could include prior academic credit on the transcript, up to 30 hours of extra institutional credit through CLEP, Military, or prior learning assessment (maximum of 15 hours in this category) or additional courses taken along with the major/minor. It is anticipated that most students will come in with 32-40 credit hours of electives that will apply toward the degree.

Request for Program Modification

Oklahoma State Regents for Higher Education

Institution submitting request: Northwestern Oklahoma State University

Contact person: Dr. James Bowen

Title: Dean, School of Professional Studies

Phone number: 580-327-8544

Current title of degree program (Level II): Bachelor of Applied Arts and Science

Current title of degree program (Level III): Technical Management

State Regent's three-digit program code: 064

Degree Granting Academic Unit: Department of Business, E-Commerce and Accounting

With options in: A. _____

B. _____

C. _____

D. _____

E. _____

TYPE OF REQUEST: Check those appropriate and complete appropriate pages ***ONLY!***

- (1) Program Deletion
- (2) Program Suspension
- (3) Change of Program Name
and/or Degree Designation

- (4) Option Addition
- (5) Option Deletion
- (6) Option Name Change

- (7) Program Requirement Change
- (8) Other Degree Program Modification

***Complete and return ONLY
this cover sheet AND the
appropriate page specifying
the requested modification!***

Signature of President: _____ **Date:** _____

Date of Governing Board Approval: _____

(7) Program Requirement Change

Oklahoma State Regents for Higher Education
REQUEST FOR PROGRAM MODIFICATION
(continued)

Institution submitting request: Northwestern Oklahoma State University

State Regents' three-digit program code and Program name of program to be modified:

064 Technical Management

(7) PROGRAM REQUIREMENT CHANGES

- Course requirement change (change in number of core courses, electives, general education, etc. Changes in course prefixes that do not effect content should be reported, but do not require approval.)
- Degree program requirement change (i.e. prerequisites, minimum GPA for admission or other admission criteria changes, graduation criteria change, etc.)
- Total credit hours for the degree will **NOT** change.
- Total credit hours for the degree will change from _____ to _____.

Summary of changes (attach no more than one page if space provided is inadequate):

(see attached)

Will total number of credit hours required for the degree change No Yes

Explain: _____

*Attach current and proposed degree program requirements and degree program objectives (on no more than three pages). **Indicate the changes clearly.***

Will requested change require additional funds? No Yes

If yes, please specify the number of the additional costs, the source of the funds, and how they will be expended (attach no more than one page if space provided is inadequate).

Reason for requested action (attach no more than one page if space provided is inadequate):

The changes in the Technical Management major were a result of the curriculum changes in the Business Administration major. Courses that were deleted in the Business Administration changes that impacted Technical Management were replaced with other appropriate courses.

SUMMARY OF TECHNICAL MANAGEMENT PROGRAM CHANGES

In the Math and Natural Sciences Component of the major ECOM 2013 Web Programming I was replaced by FIN 1113 Personal Finance. ECOM 2013 is being deleted as part of the deletion of the E-Commerce major.

In the Technical Management Core GBUS 3903 Business Law I is being replaced by GBUS 2903 Legal Environment of Business. GBUS 3903 is being eliminated as part of the Business Administration changes.

In the Technical Management Core MIS 3003 Data Management Systems is being replaced by MIS 4423 Information Systems Management. MIS 3003 is being eliminated as part of the Business Administration changes.

In the Technical Management Core MIS 4413 Management Information Systems is renumbered MIS 3413 Management Information Systems.

FIN 3013 Survey of Finance has been added to the Technical Management Core to meet professional accreditation standards. The addition of the course lowers the hours of directed upper-level classes from 14 hours to 11 hours.

CURRENT DEGREE REQUIREMENTS

GENERAL EDUCATION FOR BACHELOR OF APPLIED ARTS AND SCIENCES DEGREE, TECHNICAL MANAGEMENT (B.A.A.S)

- I. ORIENTATION 1 hour
UNIV 1011 Ranger Connection
(All beginning freshman are required to enroll in freshman orientation; waived for students with 24 or more transfer hours.)
- II. COMMUNICATION AND HUMANITIES
- A. Communication 9 hours
1. English 1113 and English 1213 or 3513
2. Speech 1113
- B. Humanities 5-6 hours
Selected from the following courses:
General Humanities 2113, 2223
Great Books 2213
Introduction to Literature 2413
Introduction to Film 2423
Art in Life 2432
Great Films 2523
Music in Life 2533
Philosophy in Life 2633
Ethics in Life 2643
World Religions 2412
Literature 2543, 2653, 2773, 2883, 3403, 3413
Theatre Appreciation HUM 2403 or TCOM 2413
- III. SOCIAL AND BEHAVIORAL SCIENCE 12 hours
A. American History Survey 1483 or 1493
B. Political Science 1113
C. Psychology 1113 or Sociology 1113 or Economics 2113 or 2123
D. Directed Electives (3 hours) Selected from the following:
Early World Civilization 1213
Modern World Civilization 1223
Non-Western Civilizations 1233
Economics 2113 or 2123
History (Upper Level) 3000/4000
- IV. MATH and NATURAL SCIENCE 14 hours
Choose ONE course from EACH of the following areas:
1. Mathematics, but not Math 1313 or 2233
2. *Biological Science- any class in biology

- 3. *Physical Science – any class in chemistry, physics, or physical science (*At least one of the biological or physical science classes must include a lab.)
- 4. Web Programming I 2013

TOTAL HOURS 40-42 hours

The general education curriculum consists of 40-42 credit hours for students seeking a Bachelor of Applied Arts and Sciences.

Three (3) hours of the general education curriculum must be 3000/4000 level.

Some general education course requirements may be met via CLEP, APP, and other advanced standing tests.

Any substitution of alternative general education courses must be approved by: the appropriate school dean and the Executive Vice President. Note: Any course substitution in a major course area must be approved by the major area department chair, the school dean and the Executive Vice President.

Note: Transfer students with an Associate of Arts or Associate of Science degree from an accredited Oklahoma institution are exempt from general education requirements (except one course of American History and one course of American Government are required).

TECHNICAL MANAGEMENT Major
 B.A.A.S. Degree

OPTION 1: Designed for students coming to Northwestern with successful completion of a national or vendor recognized certification or pursuing a national or vendor recognized certification.

I. General Education 40-41

II. Electives

At least five hours must be selected from 3000/4000 courses and determined by student and advisor.

Note: With this option, the upper level requirement may also be met with electives in the career specialty area if a student has less than 30 hours of certified credit.

III. Career Specialty 10-30

Credit hours determined by the type of certification completed and the recommendations of the Oversight Committee with approval from the chief academic officer.

Note: It is important that the student and advisor work closely together to gear the program toward the specific needs of the student. Any additional hours that are required to successfully complete the degree will be determined by the student and the advisor.

Certifications not listed below must be approved and have credit recommended to the chief academic officer by the Oversight Committee.

- Cisco
- Comp TIA
- Microsoft
- Adobe
- Certified Internet Webmaster (CIW)

IV. Technical Management Core

| | |
|---|--------|
| ACCT 2123 Financial Accounting | 3 |
| ACCT 2133 Managerial Accounting | 3 |
| GBUS 3903 Business Law I | 3 |
| MGMT 4433 Business Policy | 3 |
| MGMT 3063 Principles of Management | 3 |
| MGMT 3433 Organizational Behavior | 3 |
| MRKT 3043 Principles of Marketing | 3 |
| MIS 4413 Management Information Systems | 3 |
| MIS 3003 Data Management Systems | 3 |
| Directed Upper Level Classes | |
| See Note 4 | 14 |
| Total Hours..... | 41 |

TECHNICAL MANAGEMENT Major

B.A.A.S. Degree

OPTION 2: Designed for students transferring from a community college with an Applied Associate Degree.

I. *General Education 40-41
 *4-5 hours of upper 3000/4000 level courses

Students should work closely with their advisor in fulfilling the general education requirements for this degree.

Note: The general education hour requirement may vary with Community College students.

II. Career Specialty 30
 Requirement fulfilled with *approved AAS degree*.

Applied Associate of Science Degrees not listed below must be reviewed and approved by the Oversight Committee.

- Accounting
- Applied Technology
- Engineering Technology

- Electronics Technology
- Multimedia and Digital Communication
- Industry Technology
- Information Technology
- Office Management
- Printing Technology

III. Technical Management Core

| | |
|---|-----------|
| ACCT 2123 Financial Accounting | 3 |
| ACCT 2133 Managerial Accounting | 3 |
| GBUS 3903 Business Law I | 3 |
| MGMT 4433 Business Policy | 3 |
| MGMT 3063 Principles of Management | 3 |
| MGMT 3433 Organizational Behavior | 3 |
| MRKT 3043 Principles of Marketing | 3 |
| MIS 4413 Management Information Systems | 3 |
| MIS 3003 Data Management Systems | 3 |
| Directed Upper Level Classes | |
| See Note 4 | 14 |
| Total Hours..... | 41 |

The notes below apply to both Option 1 and Option 2.

Note 1: In the General Education program the student is advised to take Economics 2113 or Economics 2123.

Note 2: Technical Specialty Specialized Area: A cohesive program of study in a technical field, which is fulfilled by an Associate of Applied Science (A.A.S.), Associate of Science (A.S.), Technical Certification or the approved equivalent.

Note 3: Upper Level Electives are directed and consist of appropriate hours from any of the following areas: Business, ECommerce, Computer Science, Accounting, or Economics.

Note 4: At least 60 hours must be earned from a 4-year institution. At least 30 hours must be taken from NWOSU to meet residency requirements.

Note 5: At least 40 semester credit hours in courses numbered 3000/4000 are required.

Note 6: Liberal Arts Requirement: a minimum of 40 semester hours.

PROPOSED DEGREE REQUIREMENTS

GENERAL EDUCATION FOR BACHELOR OF APPLIED ARTS AND SCIENCES DEGREE, TECHNICAL MANAGEMENT (B.A.A.S)

- I. ORIENTATION 1 hour
UNIV 1011 Ranger Connection
(All beginning freshman are required to enroll in freshman orientation; waived for students with 24 or more transfer hours.)
- II. COMMUNICATION AND HUMANITIES
- A. Communication 9 hours
1. English 1113 and English 1213 or 3513
2. Speech 1113
- B. Humanities 5-6 hours
Selected from the following courses:
General Humanities 2113, 2223
Great Books 2213
Introduction to Literature 2413
Introduction to Film 2423
Art in Life 2432
Great Films 2523
Music in Life 2533
Philosophy in Life 2633
Ethics in Life 2643
World Religions 2412
Literature 2543, 2653, 2773, 2883, 3403, 3413
Theatre Appreciation HUM 2403 or TCOM 2413
- III. SOCIAL AND BEHAVIORAL SCIENCE 12 hours
A. American History Survey 1483 or 1493
B. Political Science 1113
C. Psychology 1113 or Sociology 1113 or
Economics 2113 or 2123
D. Directed Electives (3 hours) Selected from the following:
Early World Civilization 1213
Modern World Civilization 1223
Non-Western Civilizations 1233
Economics 2113 or 2123
History (Upper Level) 3000/4000
- IV. MATH and NATURAL SCIENCE 14 hours

Choose ONE course from EACH of the following areas:

1. Mathematics, but not Math 1313 or 2233
2. *Biological Science- any class in biology
3. *Physical Science – any class in chemistry, physics, or physical science
4. **Personal Finance – FIN 1113**

*At least one of the biological or physical science classes must include a lab.

TOTAL HOURS 40-42 hours

The general education curriculum consists of 40-42 credit hours for students seeking a Bachelor of Applied Arts and Sciences.

Three (3) hours of the general education curriculum must be 3000/4000 level.

Some general education course requirements may be met via CLEP, APP, and other advanced standing tests.

Any substitution of alternative general education courses must be approved by: the appropriate school dean and the Executive Vice President. Note: Any course substitution in a major course area must be approved by the major area department chair, the school dean and the Executive Vice President.

Note: Transfer students with an Associate of Arts or Associate of Science degree from an accredited Oklahoma institution are exempt from general education requirements (except one course of American History and one course of American Government are required).

TECHNICAL MANAGEMENT Major
B.A.A.S. Degree

OPTION 1: Designed for students coming to Northwestern with successful completion of a national or vendor recognized certification or pursuing a national or vendor recognized certification.

I. General Education 40-41

II. Electives

At least five hours must be selected from 3000/4000 courses and determined by student and advisor.

Note: With this option, the upper level requirement may also be met with electives in the career specialty area if a student has less than 30 hours of certified credit.

III. Career Specialty 10-30

Credit hours determined by the type of certification completed and the recommendations of the Oversight Committee with approval from the chief academic officer.

Note: It is important that the student and advisor work closely together to gear the program toward the specific needs of the student. Any additional hours that are required to successfully complete the degree will be determined by the student and the advisor.

Certifications not listed below must be approved and have credit recommended to the chief academic officer by the Oversight Committee.

- Cisco
- Comp TIA
- Microsoft
- Adobe
- Certified Internet Webmaster (CIW)

IV. Technical Management Core

| | | |
|---|--|-----------|
| ACCT | 2123 Financial Accounting | 3 |
| ACCT | 2133 Managerial Accounting | 3 |
| GBUS | 2903 Legal Environment of Business | 3 |
| FIN | 3013 Survey of Finance | 3 |
| MGMT | 4433 Business Policy | 3 |
| MGMT | 3063 Principles of Management | 3 |
| MGMT | 3433 Organizational Behavior | 3 |
| MRKT | 3043 Principles of Marketing | 3 |
| MIS | 3413 Management Information Systems | 3 |
| MIS | 4423 Information Systems Management | 3 |
| Directed Upper Level Classes (see Note 4) | | 11 |
| Total Hours | | 41 |

TECHNICAL MANAGEMENT Major
 B.A.A.S. Degree
 OPTION 2: Designed for students transferring from a community college with an Applied Associate Degree.

I. *General Education 40-41
 *4-5 hours of upper 3000/4000 level courses

Students should work closely with their advisor in fulfilling the general education requirements for this degree.

Note: The general education hour requirement may vary with Community College students.

II. Career Specialty 30
 Requirement fulfilled with *approved AAS degree*.

Applied Associate of Science Degrees not listed below must be reviewed and approved by the Oversight Committee.

- Accounting
- Applied Technology
- Engineering Technology
- Electronics Technology
- Multimedia and Digital Communication
- Industry Technology
- Information Technology
- Office Management
- Printing Technology

III. Technical Management Core

| | | |
|---|--|-----------|
| ACCT | 2123 Financial Accounting | 3 |
| ACCT | 2133 Managerial Accounting | 3 |
| GBUS | 2903 Legal Environment of Business | 3 |
| FIN | 3013 Survey of Finance | 3 |
| MGMT | 4433 Business Policy | 3 |
| MGMT | 3063 Principles of Management | 3 |
| MGMT | 3433 Organizational Behavior | 3 |
| MRKT | 3043 Principles of Marketing | 3 |
| MIS | 3413 Management Information Systems | 3 |
| MIS | 4423 Information Systems Management | 3 |
| Directed Upper Level Classes (see Note 4) | | 11 |
| Total Hours | | 41 |

The notes below apply to both Option 1 and Option 2.

Note 1: In the General Education program the student is advised to take *Economics 2103*, Economics 2113 or Economics 2123.

Note 2: Technical Specialty Specialized Area: A cohesive program of study in a technical field, which is fulfilled by an Associate of Applied Science (A.A.S.), Associate of Science (A.S.), Technical Certification or the approved equivalent.

Note 3: Upper Level Electives are directed and consist of appropriate hours from any of the following areas: Business, E-Commerce, Computer Science, Accounting, or Economics.

Note 4: At least 60 hours must be earned from a 4-year institution. At least 30 hours must be taken from NWOSU to meet residency requirements.

Note 5: At least 40 semester credit hours in courses numbered 3000/4000 are required.

Note 6: Liberal Arts Requirement: a minimum of 40 semester hours.