

School of Business and Technology

Dr. Bruce Garrison, Dean

Departments

- **Applied Technology**
- **Business**
- **Sport Management**

Business and Technology Degrees

Bachelor Degrees

Applied Technology (B.T.)

Business Information Technology (B.S.)

- Computer Network Administration
- Software Development and Multimedia
- Telecommunications Foundations

Business Administration (B.S.)

- Accounting
- Entrepreneurship
- Human Resources Management
- Management
- Marketing

Game Development (B.S.)

Organizational Leadership (B.S.)

- Business Studies
- Communication Strategies
- Liberal Studies
- Social Studies

Sport Management (B.S.)

Minors

- Business Administration
- Computer Science

Associate Degrees

Accounting (A.A.)

Applied Technology (A.A.S.)

Business Administration (A.A.)

Computer Science (A.S.)

DEPARTMENT OF APPLIED TECHNOLOGY
SCHOOL OF BUSINESS AND TECHNOLOGY

Dr. Roy Gardner, Interim Department Head

Dr. Susan Chinburg
Dr. Vadym Kyrylov
Mr. Cliff Layton

Mr. Thomas Luscomb
Dr. Peter Macpherson

Ms. Lois O'Neal
Dr. Richard Ronan

**DEPARTMENT MISSION STATEMENT
AND GOALS**

The Department of Applied Technology is one of three departments in the School of Business and Technology (SBT) at Rogers State University (RSU), located in northeastern Oklahoma, governed by the University of Oklahoma Board of Regents within a state system coordinated by the Oklahoma State Regents for Higher Education. The mission of the Department of Applied Technology is to support the SBT and RSU in their mission to prepare students to achieve professional and personal goals in dynamic local and global communities. Specifically, the organizational structure of the Department of Applied Technology provides the technology course support for the Associate in Science and Associate in Applied Science degrees, as well as the Bachelor of Science in Business Information Technology, the Bachelor of Science in Game Development, and the Bachelor of Technology in Applied Technology. As indicated, many of the programs offered by the Department of Applied Technology are available online.

PROGRAMS OF STUDY

Bachelor of Science

Business Information Technology
Option: Computer Network Administration*
Option: Software Development and Multimedia*
Option: Telecommunications Foundations

Game Development

Minor

Computer Science*

Bachelor of Technology
Applied Technology*

Associate in Science
Computer Science*

Associate in Applied Science
Applied Technology*

**Available online at www.rsu.edu.*

BACHELOR OF SCIENCE

BUSINESS INFORMATION TECHNOLOGY (108)

OPTION: COMPUTER NETWORK ADMINISTRATION (108N)

OPTION: SOFTWARE DEVELOPMENT AND MULTIMEDIA (108S)

OPTION: TELECOMMUNICATIONS FOUNDATIONS (108T)

Computer Network Administration and Software Development and Multimedia Options are offered online at www.rsuonline.edu

The Bachelor of Science in Business Information Technology is designed to meet the growing demand for information technology specialists able to communicate effectively and knowledgeable of business needs. Students may choose from options in Computer Network Administration, Software Development and Multimedia, or Telecommunications Foundations.

REQUIRED HOURS 124

Communications 9

- ENGL 1113 Composition I
- ENGL 1213 Composition II
- SPCH 1113 Speech Communication

Social and Behavioral Sciences 9

History 3

Select from the following:

- HIST 2483 American History to 1877
- HIST 2493 American History since 1877

POLS 1113 American Federal Government 3

Social Science 3

Select from the following:

- ECON 2113 Principles of Macroeconomics
- ECON 2123 Principles of Microeconomics
- PSY 1113 Introduction to Psychology
- SOC 1113 Introduction to Sociology

Science and Mathematics 11

Physical Science 4

Select from the following:

- CHEM 1315 General Chemistry I
- GEOL 1014 Earth Science
- GEOL 1114 Physical Geology
- GEOL 1124 Physical Geography
- GEOL 1224 Historical Geology
- GEOL 2124 Astronomy
- PHYS 1014 General Physical Science
- PHYS 1114 General Physics I

Biological Science 4

Select from the following:

- BIOL 1114 General Biology
- BIOL 1134 General Environmental Biology
- BIOL 1144 General Cellular Biology

Mathematics 3

Select from the following:

- MATH 1503 Mathematics for Critical Thinking
- MATH 1513 College Algebra
- MATH 1613 Trigonometry
- MATH 1715 Pre-Calculus
- MATH 2264 Analytical Geometry and Calculus I

Humanities 6

Select from the following:

- ART (HUM) 1113 Art Appreciation
- COMM (HUM) 2413 Theatre Appreciation
- ENGL 2613 Introduction to Literature
- HUM 2113 Humanities I
- HUM 2223 Humanities II
- HUM 2893 Cinema
- MUSC (HUM) 2573 Music Appreciation
- PHIL 1113 Introduction to Philosophy

Global Studies 3

Select from the following:

- BIOL 3104 Plants and Civilization
- ECON 3003 International Economic Issues and Policies
- GEOG 2243 Human Geography
- HIST 2013 World Civilization I
- HIST 2023 World Civilization II
- HUM 3633 Comparative Religion
- LANG 1113 Foundations of World Languages
- NAMS 1143 Native Americans of North America
- NAMS 2503 Cherokee I
- PHIL 1313 Values and Ethics
- POLS 3053 International Relations
- SOC 3213 Minority Groups
- SPAN 1113 Beginning Spanish I

Elective 3

Select three hours from courses not selected above.

Program Core Requirements 32

CS	1213	Introduction to Computing
CS	2223	Programming I
CS	2323	Programming II
CS	3223	Data Modeling
CS	3413	Systems Analysis
CS	3623	Human-Computer Interface Development
IT	1411	Orientation to Computer Technology
IT	2143	Introduction to Networking
IT	2153	Network Operating Systems I
IT	3723	Computer Architecture
IT	4504	Practicum and Capstone

Network Administration Option 12

Select from the following to equal 12 credit hours:

IT	3153	Network Operating Systems II
IT	3253	Advanced TCP/IP Administration
IT	3753	Network Security
IT	4113	Network Routing
IT	4313	Emerging Technologies
IT	4353	Information Assurance and Security Management
IT	4373	Information Assurance Regulations and Ethics

Software Development and Multimedia Option 12

Select from the following to equal 12 credit hours:

CS	3213	Multimedia Development
CS	3333	Object-Oriented Technology
CS	3423	Software Engineering
CS	3523	Distributed Systems Development
CS	4523	Advanced Web System Development
IT	3113	Integrated Applications
IT	4313	Emerging Technologies

Telecommunications Foundations Option 12

Select from the following to equal 12 credit hours:

IT	3333	Fundamentals of Electronics
IT	3413	Electromagnetics
IT	3443	Digital Design
IT	4223	Analog and Digital Circuits Lab
IT	4333	Introduction to Signals and Systems

Business Support Courses 27

ACCT	2103	Accounting I – Financial
ACCT	2203	Accounting II – Managerial
BADM	2843	Business Statistics
ECON	2113	Principles of Macroeconomics
or		
ECON	2123	Principles of Microeconomics
ENGL	3113	Advanced Technical Writing
* MATH	2364	Analytical Geometry and Calculus II
* MATH	2464	Analytical Geometry and Calculus III
MKTG	3113	Principles of Marketing
MGMT	3013	Principles of Management
MGMT	3423	Management Information Systems

Select one from the following:

ACCT	3243	Accounting Information Systems
MGMT	3303	Organizational Behavior
FINA	3503	Principles of Finance
TECH	3013	Leadership and Decision-Making Skills for Managers and Professionals

Selected Electives 12

Electives will be chosen to complete the 124 credit hours required for graduation; two of the electives must be regarded as liberal arts.

* MATH	3113	Differential Equations
* PHYS	1214	General Physics II

Total Credit Hours 124

***Required for Telecommunications Foundations Option**

BACHELOR OF SCIENCE

GAME DEVELOPMENT (117)

The Bachelor of Science in Game Development is designed to provide students with the highest possible quality education in the areas of game development and general education. It will provide the student with a bachelor-level education focused on preparing the student to gain employment in the game development field or continue his/her graduate education. The Game Development degree has additional entrance requirements of a 3.0 (on a 4.0 scale) high school GPA and a composite score of 25 on the ACT.

REQUIRED HOURS 124

Communications 9

- ENGL 1113 Composition I
- ENGL 1213 Composition II
- SPCH 1113 Speech Communication

Social and Behavioral Sciences 9

History 3

Select from the following:

- HIST 2483 American History to 1877
- HIST 2493 American History since 1877

POLS 1113 American Federal Government 3

Social Science 3

Select from the following:

- ECON 2113 Principles of Macroeconomics
- ECON 2123 Principles of Microeconomics
- PSY 1113 Introduction to Psychology
- SOC 1113 Introduction to Sociology

Science and Mathematics 12

Physical Science 4

Select from the following:

- CHEM 1315 General Chemistry I
- GEOL 1014 Earth Science
- GEOL 1114 Physical Geology
- GEOL 1124 Physical Geography
- GEOL 1224 Historical Geology
- GEOL 2124 Astronomy
- PHYS 1014 General Physical Science

* **PHYS 1114 General Physics I**

Biological Science 4

Select from the following:

- BIOL 1114 General Biology
- BIOL 1134 General Environmental Biology
- BIOL 1144 General Cellular Biology

Mathematics 4

Select from the following:

- MATH 1503 Mathematics for Critical Thinking
- MATH 1513 College Algebra
- MATH 1613 Trigonometry
- MATH 1715 Pre-Calculus

* **MATH 2264 Analytical Geometry and Calculus I**

Humanities 6

Select from the following:

- ART (HUM) 1113 Art Appreciation
- COMM (HUM)2413 Theatre Appreciation
- ENGL 2613 Introduction to Literature
- HUM 2113 Humanities I
- HUM 2223 Humanities II
- HUM 2893 Cinema
- MUSC (HUM) 2573 Music Appreciation
- PHIL 1113 Introduction to Philosophy

Global Studies 3

Select from the following:

- BIOL 3104 Plants and Civilization
- ECON 3003 International Economic Issues and Policies
- GEOG 2243 Human Geography
- HIST 2013 World Civilization I
- HIST 2023 World Civilization II
- HUM 3633 Comparative Religion
- LANG 1113 Foundations of World Languages
- NAMS 1143 Native Americans of North America
- NAMS 2503 Cherokee I
- PHIL 1313 Values and Ethics
- POLS 3053 International Relations
- SOC 3213 Minority Groups
- SPAN 1113 Beginning Spanish I

Elective 3

Select three hours from courses not selected above.

***Required**

Program Core Requirements: 70

ART	1103	Art Foundations I
ART	1213	Digital Foundations
ART	2553	Digital 3D Foundations
ART	3553	Digital 3D Studio
ART	4433	Sequential Art
CS	2223	Programming I
CS	2323	Programming II
CS	3333	Object Oriented Technology
CS	3363	Data Structures
CS	3413	Systems Analysis
CS	3573	Operating Systems
CS	3623	Human-Computer Interface
CS	3733	Computer Graphics Programming
CS	3753	Introduction to Modeling and Simulation
CS	3813	Game Programming I

CS	3823	Game Programming II
CS	4403	Game Development Seminar
CS	4504	Capstone
ENGL	3033	Creative Writing for Game Design
IT	3723	Computer Architecture
MATH (CS)	3433	Discrete Mathematics
MATH	3523	Linear Algebra
PHYS	3113	Physics for Gaming

Selected Electives 12

Total Credit Hours 124

BACHELOR OF TECHNOLOGY

APPLIED TECHNOLOGY (107)

This degree offered online at: www.rsuonline.edu

The Bachelor of Technology in Applied Technology is designed to provide educational opportunities for individuals who possess an Associate in Applied Science degree or equivalent and need additional education in order to perform job requirements or to advance their professional careers. The degree program consists of 41 hours in general education, 30 hours (minimum) in a technical specialty, 37 hours in the professional program core, and 12 hours of electives.

REQUIRED HOURS 120

Communications 9

- ENGL 1113 Composition I
- ENGL 1213 Composition II
- SPCH 1113 Speech Communication

Social and Behavioral Sciences 9

History 3

Select from the following:

- HIST 2483 American History to 1877
- HIST 2493 American History since 1877

POLS 1113 American Federal Government 3

Social Science 3

Select from the following:

- ECON 2113 Principles of Macroeconomics
- ECON 2123 Principles of Microeconomics
- PSY 1113 Introduction to Psychology
- SOC 1113 Introduction to Sociology

Science and Mathematics 11

Physical Science 4

Select from the following:

- CHEM 1315 General Chemistry I
- GEOL 1014 Earth Science
- GEOL 1114 Physical Geology
- GEOL 1124 Physical Geography
- GEOL 1224 Historical Geology
- GEOL 2124 Astronomy
- PHYS 1014 General Physical Science
- PHYS 1114 General Physics I

Biological Science 4

Select from the following:

- BIOL 1114 General Biology
- BIOL 1134 General Environmental Biology
- BIOL 1144 General Cellular Biology

Mathematics 3

Select from the following:

- MATH 1503 Mathematics for Critical Thinking
- MATH 1513 College Algebra
- MATH 1613 Trigonometry
- MATH 1715 Pre-Calculus
- MATH 2264 Analytical Geometry and Calculus I

Humanities 6

Select from the following:

- ART (HUM) 1113 Art Appreciation
- COMM (HUM) 2413 Theatre Appreciation
- ENGL 2613 Introduction to Literature
- HUM 2113 Humanities I
- HUM 2223 Humanities II
- HUM 2893 Cinema
- MUSC (HUM) 2573 Music Appreciation
- PHIL 1113 Introduction to Philosophy

Global Studies 3

Select from the following:

- BIOL 3104 Plants and Civilization
- ECON 3003 International Economic Issues and Policies
- GEOG 2243 Human Geography
- HIST 2013 World Civilization I
- HIST 2023 World Civilization II
- HUM 3633 Comparative Religion
- LANG 1113 Foundations of World Languages
- NAMS 1143 Native Americans of North America
- NAMS 2503 Cherokee I
- PHIL 1313 Values and Ethics
- POLS 3053 International Relations
- SOC 3213 Minority Groups
- SPAN 1113 Beginning Spanish I

Elective 3

Select three hours from courses not selected above.

Program Requirements:

Technical Specialty 30 credit hours (minimum)

A cohesive program of study in a technical field that fulfills the requirements of an Associate in Applied Science (A.A.S.), Associate in Science (A.S.), or the equivalent.

Program Core Courses 37

BADM	3913	Communication Skills for Managers and Professionals
CS	3213	Multimedia Development
MGMT	3013	Principles of Management
MGMT	3303	Organizational Behavior
MKTG	3113	Principles of Marketing
TECH	3013	Leadership and Decision-Making Skills for Managers and Professionals
TECH	3023	Emerging Technologies
TECH	3203	Introduction to Risk Management
TECH	4003	Introduction to Computer and Telecommunications Tools for Managers and Professionals
TECH	4013	Computer and Telecommunications Applications for Managers and Professionals
TECH	4113	Government Regulation of Business
TECH	4504	Practicum and Capstone Experience

Selected Electives 12

Electives will be chosen to complete the 120 credit hours required for graduation.

Total Credit Hours 120

Three upper-division credit hours must be selected from Liberal Arts and Science courses.

A minor requires completion of at least 18-24 designated credit hours of course work outside the student's major field, including a minimum of 9 upper-division credit hours, and may have a required core. The same courses may not be used to fulfill the requirements for both a major and a minor.

MINOR IN COMPUTER SCIENCE (097)

Requirements

A minimum of nine hours must be upper level. The same courses may not be used to fulfill the requirements for both a major and a minor.

CS	1213	Introduction to Computing
CS	2223	Programming I
CS	2323	Programming II
CS	3223	Data Modeling
CS	3333	Object-Oriented Technology
CS	3623	Human-Computer Interface Development
IT	1411	Orientation to Information Technology

Total Credit Hours **19**

ASSOCIATE IN SCIENCE

COMPUTER SCIENCE (097)

This degree offered online at: www.rsuonline.edu

The Associate in Science degree in Computer Science program has two principal goals. One goal of the program is to provide students with the necessary skills required to become competent in computer programming at the entry level, as well as understanding the significant issues of how technology is changing the workplace. The second goal is to provide students with the academic background to enable them to be successful while seeking a baccalaureate degree in Computer Science, Computer Information Systems, or Information Technology. Transferability of this degree should be confirmed with the receiving institution. The specialty courses in this degree will partially satisfy the specialty area of the Bachelor of Technology in Applied Technology program offered at Rogers State University.

REQUIRED HOURS65-66

Communications9

- ENGL 1113 Composition I
- ENGL 1213 Composition II
- SPCH 1113 Speech Communication

Social and Behavioral Sciences9

History3

Select from the following:

- HIST 2483 American History to 1877
- HIST 2493 American History since 1877

POLS 1113 American Federal Government3

Social Science3

Select from the following:

- ECON 2113 Principles of Macroeconomics
- ECON 2123 Principles of Microeconomics
- PSY 1113 Introduction to Psychology
- SOC 1113 Introduction to Sociology

Science and Mathematics11

Physical Science4

Select from the following:

- CHEM 1315 General Chemistry I
- GEOL 1014 Earth Science
- GEOL 1114 Physical Geology
- GEOL 1124 Physical Geography
- GEOL 1224 Historical Geology
- GEOL 2124 Astronomy
- PHYS 1014 General Physical Science
- PHYS 1114 General Physics I

Biological Science4

Select from the following:

- BIOL 1114 General Biology
- BIOL 1134 General Environmental Biology
- BIOL 1144 General Cellular Biology

Mathematics3

Select from the following:

- MATH 1503 Mathematics for Critical Thinking
- MATH 1513 College Algebra
- MATH 1613 Trigonometry
- MATH 1715 Pre-Calculus
- MATH 2264 Analytic Geometry and Calculus I

Humanities6

Select from the following:

- ART (HUM) 1113 Art Appreciation
- COMM (HUM)2413 Theatre Appreciation
- ENGL 2613 Introduction to Literature
- HUM 2113 Humanities I
- HUM 2223 Humanities II
- HUM 2893 Cinema
- MUSC (HUM) 2573 Music Appreciation
- PHIL 1113 Introduction to Philosophy

Global Studies3

Select from the following:

- BIOL 3104 Plants and Civilization
- ECON 3003 International Economic Issues and Policies
- GEOG 2243 Human Geography
- HIST 2013 World Civilization I
- HIST 2023 World Civilization II
- HUM 3633 Comparative Religion
- LANG 1113 Foundations of World Languages
- NAMS 1143 Native Americans of North America
- NAMS 2503 Cherokee I
- PHIL 1313 Values and Ethics
- POLS 3053 International Relations
- SOC 3213 Minority Groups
- SPAN 1113 Beginning Spanish I

Elective3

Select three hours from courses not selected above.

Program Requirements18

- CS 1213 Introduction to Computing
- CS 2223 Programming I
- CS 2323 Programming II
- IT 2143 Introduction to Networking
- IT 2153 Network Operating Systems I
- IT/CS 2000 or above equal to 3 credit hours.

Support and Related3-4

- ACCT 2103 Accounting I - Financial
- MGMT 3013 Principles of Management
- MATH 2264 Analytical Geometry and Calculus I

Elective3

Total Credit Hours65-66

ASSOCIATE IN APPLIED SCIENCE

APPLIED TECHNOLOGY (111)

This degree offered online at www.rsuonline.edu

Students seeking this degree may enter with a technical specialty gained from completion of vocational/technical programs, armed forces programs, or comparable programs that have been evaluated by the American Council on Education's College Credit Recommendation Service. The goal of the Associate of Applied Science in Applied Technology degree program is to provide students with a quality education in a technology area by emphasizing a combination of general education courses and a selection of courses in a technical specialty. The program develops a knowledge base through core courses and selected electives while advancing a generalist view of technology. Transferability of this degree should be confirmed with the receiving institution. The specialty courses in this degree will satisfy the technical specialty requirement of the Bachelor of Technology in Applied Technology program offered at Rogers State University.

REQUIRED HOURS 61

Communications 6

ENGL 1113 Composition I 3

Select from the following: 3

ENGL 1213 Composition II

ENGL 2333 Technical Writing

SPCH 1113 Speech Communication

U.S. History and Government 6

History 3

Select from the following:

HIST 2483 American History to 1877

HIST 2493 American History since 1877

POLS 1113 American Federal Government 3

The College Experience 1

ORIE 1151 The College Experience

Selected Electives 6

Select from the following:

Computer Science

Economics

Mathematics

Science

Social and Behavioral Science

Core Requirements 12

ACCT 2103 Accounting I – Financial

BADM 1203 Introduction to Business

CS 1113 Microcomputer Applications

ECON 2123 Principles of Microeconomics

Technical Specialty 30

Technical Specialty: Up to 30 hours accepted in the technical specialty. If additional courses are needed for the 30 hours, students will choose from computer science, business, accounting, or economics areas. Students and advisors will be expected to develop broad-based degree plans in completing the remaining coursework (technical-specific or general education) in order to fully develop the multidisciplinary nature of the program.

Total Credit Hours 61

School of Business and Technology

ASSOCIATE IN APPLIED SCIENCE

APPLIED TECHNOLOGY (111)

OPTION: BUSINESS, INFORMATION, AND ENGINEERING TECHNOLOGIES (111B)

OPTION: CONSTRUCTION MANAGEMENT (111C)

OPTION: MANUFACTURING MANAGEMENT (111M)

OPTION: PUBLIC AND HEALTH SERVICES (111P)

OPTION: TRANSPORTATION MANAGEMENT (111T)

Students seeking this degree may enter with a technical specialty gained from completion of vocational/technical programs, armed forces programs, or comparable programs that have been evaluated by the American Council on Education's College Credit Recommendation Service. The goal of the Associate of Applied Science in Applied Technology degree program is to provide students with a quality education in a technology area by emphasizing a combination of general education courses and a selection of courses in a technical specialty. The program develops a knowledge base through core courses and selected electives while advancing a generalist view of technology. Transferability of this degree should be confirmed with the receiving institution. The specialty courses in this degree will satisfy the technical specialty requirement of the Bachelor of Technology in Applied Technology program offered at Rogers State University.

REQUIRED HOURS61

Communications6

ENGL 1113 Composition I.....3

Select from the following:3

ENGL 1213 Composition II

ENGL 2333 Technical Writing

SPCH 1113 Speech Communication

U.S. History and Government6

History3

Select from the following:

HIST 2483 American History to 1877

HIST 2493 American History since 1877

POLS 1113 American Federal Government.....3

The College Experience1

ORIE 1151 The College Experience

Selected Electives6

Select from the following:

Computer Science

Economics

Mathematics

Science

Social and Behavioral Science

Core Requirements12

ACCT 2103 Accounting I – Financial

BADM 1203 Introduction to Business

CS 1113 Microcomputer Applications

ECON 2123 Principles of Microeconomics

Technical Specialty30

Technical Specialty: Up to 30 hours accepted in the technical specialty. If additional courses are needed for the 30 hours, students will choose from computer science, business, accounting, or economics areas. Students and advisors will be expected to develop broad-based degree plans in completing the remaining coursework (technical-specific or general education) in order to fully develop the multidisciplinary nature of the program.

Total Credit Hours61

DEPARTMENT OF BUSINESS
SCHOOL OF BUSINESS AND TECHNOLOGY

Dr. Bert Tollison, Department Head

Mr. Charles Atkins
Ms. Dana Gray
Dr. MaryRose Hart

Ms. Martha Jagel
Dr. Gary Marché
Mr. Tommy Sellers

Dr. Terry Sutton
Dr. John Uzzo
Mr. Bob Willis

DEPARTMENT MISSION STATEMENT AND GOALS

The mission of the Department of Business is to provide quality programs to support the School of Business and Technology mission to prepare students to achieve professional and personal goals in the dynamic local and global communities. Specifically, the Department of Business provides the students with four program options: Associate in Arts in Accounting, Associate in Arts in Business Administration, a Bachelor of Science in Business Administration with options in Accounting, Entrepreneurship, Human Resources Management, Management, and Marketing, and a Bachelor of Science in Organizational Leadership. Additionally, the Department of Business provides the general business course support for the Associate in Science in Computer Science and the Associate in Applied Science in Applied Technology degrees, as well as the Bachelor of Science in Business Information Technology and the Bachelor of Technology in Applied Technology for the Department of Applied Technology. The courses are taught using a large array of innovative methods, including regular classes, asynchronous and synchronous online courses, telecourses, and compressed video.

PROGRAMS OF STUDY

Bachelor of Science

Business Administration
Option: Accounting
Option: Entrepreneurship
Option: Human Resources Management
Option: Management
Option: Marketing

Organizational Leadership

Focus Area: Business Studies
Focus Area: Communication Strategies
Focus Area: Liberal Studies
Focus Area: Social Studies

Minor

Business Administration

Associate in Arts

Accounting
Business Administration

BACHELOR OF SCIENCE

BUSINESS ADMINISTRATION (113)

- OPTION: ACCOUNTING (113A)
 OPTION: ENTREPRENEURSHIP (113E)
 OPTION: HUMAN RESOURCES MANAGEMENT (113H)
 OPTION: MANAGEMENT (113M)
 OPTION: MARKETING (113K)

The Bachelor of Science in Business Administration is designed to meet the continuing demand for business administration majors who understand the function of business and can utilize those functions in an increasingly competitive, global economy. Students may choose from options in Accounting, Entrepreneurship, Human Resources Management, Management, or Marketing. This business administration program is responsive to students choosing the business administration curriculum at the beginning of their college studies or to students who have completed an associate's degree in business.

REQUIRED HOURS 124

Communications 9

- ENGL 1113 Composition I
- ENGL 1213 Composition II
- SPCH 1113 Speech Communication

Social and Behavioral Sciences 9

History 3

Select from the following:

- HIST 2483 American History to 1877
- HIST 2493 American History since 1877

POLS 1113 American Federal Government 3

Social Science 3

Select from the following:

- *ECON 2113 Principles of Macroeconomics**
- ECON 2123 Principles of Microeconomics
- PSY 1113 Introduction to Psychology
- SOC 1113 Introduction to Sociology

Science and Mathematics 11

Biological Science 4

Select from the following:

- BIOL 1114 General Biology
- BIOL 1134 General Environmental Biology
- BIOL 1144 General Cellular Biology

Physical Science 4

Select from the following:

- CHEM 1315 General Chemistry I
- GEOL 1014 Earth Science
- GEOL 1114 Physical Geology

- GEOL 1124 Physical Geography
- GEOL 1224 Historical Geology
- GEOL 2124 Astronomy
- PHYS 1014 General Physical Science
- PHYS 1114 General Physics I

Mathematics 3

Select from the following:

- MATH 1503 Mathematics for Critical Thinking
- *MATH 1513 College Algebra**
- MATH 1613 Trigonometry
- MATH 1715 Pre-Calculus
- MATH 2264 Analytical Geometry and Calculus I

Humanities 6

Select from the following:

- ART (HUM) 1113 Art Appreciation
- COMM (HUM) 2413 Theatre Appreciation
- ENGL 2613 Introduction to Literature
- HUM 2113 Humanities I
- HUM 2223 Humanities II
- HUM 2893 Cinema
- MUSC (HUM) 2573 Music Appreciation
- PHIL 1113 Introduction to Philosophy

Global Studies 3

Select from the following:

- BIOL 3104 Plants and Civilization
- *ECON 3003 International Economic Issues and Policies**
- GEOG 2243 Human Geography
- HIST 2013 World Civilization I
- HIST 2023 World Civilization II
- HUM 3633 Comparative Religion
- LANG 1113 Foundations of World Languages
- NAMS 1143 Native Americans of North America
- NAMS 2503 Cherokee I
- PHIL 1313 Values and Ethics
- POLS 3053 International Relations
- SOC 3213 Minority Groups
- SPAN 1113 Beginning Spanish I

Elective 3

Select three hours from courses not selected above.

***Required**

Basic Business 15

ACCT	2103	Accounting I-Financial
ACCT	2203	Accounting II-Managerial
BADM	2843	Business Statistics
BADM	3113	Business Communications
ECON	2123	Principles of Microeconomics

Upper-Division Business Core 27

BADM	3323	Legal Environment of Business
BADM	3333	Business and Professional Ethics
FINA	3503	Principles of Finance
MGMT	3013	Principles of Management
MGMT	3413	Production/Operations Mgmt
MGMT	3423	Management Information Systems
MGMT	4033	Entrepreneurship
MGMT	4813	Strategies and Policies
MKTG	3113	Principles of Marketing

Accounting Option 21

ACCT	3113	Intermediate Accounting I
ACCT	3123	Intermediate Accounting II
ACCT	3133	Cost Accounting
ACCT	3143	Individual Income Tax Accounting
ACCT	3243	Accounting Information Systems
ACCT	4123	Internal Auditing
ACCT	4323	Not-For-Profit and Governmental Accounting

Entrepreneurship Option 21

ACCT	3133	Cost Accounting
BADM	4793	Business Internship
ENTR	3233	Marketing for the Entrepreneur
ENTR	3303	Entrepreneurial Finance
ENTR	4013	New Venture Development
ENTR	4323	Managing the Growing Business
MGMT	3313	Human Resources Management

Human Resources Management Option 21

MGMT	3233	Human Resources Development
MGMT	3303	Organizational Behavior
MGMT	3313	Human Resources Management
MGMT	3323	Compensation and Benefits
MGMT	3333	Employment and Labor
MGMT	4333	Selection and Evaluation
TECH	3203	Introduction to Risk Management

Management Option 21

ACCT	3133	Cost Accounting
MGMT	3303	Organizational Behavior
MGMT	3313	Human Resources Management
MGMT	4413	Quantitative Methods
TECH	3013	Leadership and Decision-Making Skills for Managers and Professionals

With advisor approval, student will select 6 upper-division hours from ACCT, BADM, ECON, MGMT, MKTG, or TECH.

Marketing Option 21

MKTG	3313	E-Marketing
MKTG	3323	Consumer Behavior
MKTG	4333	Marketing Research
MKTG	4343	Marketing Management

Select nine hours from the following:

ACCT	3133	Cost Accounting
BADM	4793	Business Internship
COMM	3113	Public Relations Strategies
ENTR	3233	Marketing for the Entrepreneur
MKTG	3453	Sales and Sales Management
MKTG	4153	Integrated Marketing Communication (IMC)
MKTG	4223	Supply Chain Management

Electives or Minor 20

Students may select a University-approved minor from outside the business department or 20 hours of free electives, 9 hours of which must be upper-division.

Total Credit Hours 124

If a lower-level course is substituted for an upper-level business core or option course, an additional upper-level course must be taken from ACCT, BADM, ECON, MGMT, MKTG or TECH.

BACHELOR OF SCIENCE

ORGANIZATIONAL LEADERSHIP (775)

FOCUS AREA: BUSINESS STUDIES (775B)

FOCUS AREA: COMMUNICATION STRATEGIES (775C)

FOCUS AREA: LIBERAL STUDIES (775L)

FOCUS AREA: SOCIAL STUDIES (775S)

The Bachelor of Science in Organizational Leadership makes available to nontraditional, adult learners, a multidisciplinary undergraduate degree alternative that is flexible, individualized, and relevant to the student's learning and career needs, while fulfilling traditional University requirements and meeting the student's specific goals for a college degree.

REQUIRED HOURS 124

Communications 9

- ENGL 1113 Composition I
- ENGL 1213 Composition II
- SPCH 1113 Speech Communication

Social and Behavioral Sciences 9

History 3

Select from the following:

- HIST 2483 American History to 1877
- HIST 2493 American History since 1877

POLS 1113 American Federal Government 3

Social Science 3

Select from the following:

- ECON 2113 Principles of Macroeconomics
- ECON 2123 Principles of Microeconomics
- PSY 1113 Introduction to Psychology
- SOC 1113 Introduction to Sociology

Science and Mathematics 11

Biological Science 4

Select from the following:

- BIOL 1114 General Biology
- BIOL 1134 General Environmental Biology
- BIOL 1144 General Cellular Biology

Physical Science 4

Select from the following:

- CHEM 1315 General Chemistry I
- GEOL 1014 Earth Science
- GEOL 1114 Physical Geology
- GEOL 1124 Physical Geography
- GEOL 1224 Historical Geology
- GEOL 2124 Astronomy
- PHYS 1014 General Physical Science
- PHYS 1114 General Physics I

Mathematics 3

Select from the following:

- MATH 1503 Mathematics for Critical Thinking
- MATH 1513 College Algebra
- MATH 1613 Trigonometry
- MATH 1715 Pre-Calculus
- MATH 2264 Analytical Geometry and Calculus I

Humanities 6

Select from the following:

- ART (HUM) 1113 Art Appreciation
- COMM (HUM) 2413 Theatre Appreciation
- ENGL 2613 Introduction to Literature
- HUM 2113 Humanities I
- HUM 2223 Humanities II
- HUM 2893 Cinema
- MUSC (HUM) 2573 Music Appreciation
- PHIL 1113 Introduction to Philosophy

Global Studies 3

Select from the following:

- BIOL 3104 Plants and Civilization
- ECON 3003 International Economic Issues and Policies
- GEOG 2243 Human Geography
- HIST 2013 World Civilization I
- HIST 2023 World Civilization II
- HUM 3633 Comparative Religion
- LANG 1113 Foundations of World Languages
- NAMS 1143 Native Americans of North America
- NAMS 2503 Cherokee I
- PHIL 1313 Values and Ethics
- POLS 3053 International Relations
- SOC 3213 Minority Groups
- SPAN 1113 Beginning Spanish I

Elective 3

Select three hours from courses not selected above.

Program Core 27-30

- ORGL 3113 Foundations of Organizational Leadership and Personal Development
- ORGL 3223 Professional Communication
- ORGL 3333 Data Analysis and Interpretation
- ORGL 3443 Survey of Fiscal Management
- ORGL 4113 Ethics and Organizations
- ORGL 4223 The Individual, the Organization, and Society
- ORGL 4333 Leading and Managing
- ORGL 4443 Markets and Stakeholders
- ORGL 4553 Capstone
- ORGL 4993 Professional Internship (3 hour optional credit)

Business Studies Focus 12-15

Prerequisites for these courses must be adhered to by the student.

- ACCT 2103 Accounting I-Financial
- ACCT 2203 Accounting II-Managerial
- BADM 2843 Business Statistics
- BADM 3113 Business Communications
- BADM 3323 Legal Environment of Business
- ECON 2123 Principles of Microeconomics
- MGMT 3013 Principles of Management
- MKTG 3113 Principles of Marketing

Communication Strategies Focus 12-15

Prerequisites for these courses must be adhered to by the student.

- COMM 1123 Interpersonal Communication
- COMM 2723 Small Group Discussion
- COMM 3113 Public Relations Strategies
- COMM 3833 Communication Theory
- COMM 4223 Communication in Organizations

Liberal Studies Focus 12-15

Prerequisites for these courses must be adhered to by the student.

- ART 3013 Western Art History 1400-1850
- ENGL 3113 Advanced Technical Writing
- HUM 2113 Humanities I
- HUM 2223 Humanities II
- HUM 3633 Comparative Religion

Social Studies Focus 12-15

Prerequisites for these courses must be adhered to by the student.

Required Courses:

- SBS 3033 Perspectives on Human Behavior
 - SBS 3053 Social Systems and Problems
- Select 6-9 credit hours from the following:*
- GEOG 2243 Human Geography
 - POSC 3053 International Relations
 - SOC 3053 Cultural Ecology

Selected Electives 41

Students may use these electives to select a University-approved minor from outside the department offering the focus area or 41 hours of free electives. Upper-level electives must be taken to complete the 40-hour upper-level requirement. Electives may include prior academic credit on transcript, up to 30 hours of extra-institutional credit through CLEP, DANTEs, Military, or prior learning assessment (maximum of 15 hours in this category).

Total Credit Hours 124

A minor requires completion of at least 18-24 designated credit hours of course work outside the student's major field, including a minimum of 9 upper-division credit hours, and may have a required core. The same courses may not be used to fulfill the requirements for both a major and a minor.

MINOR IN BUSINESS ADMINISTRATION (004)

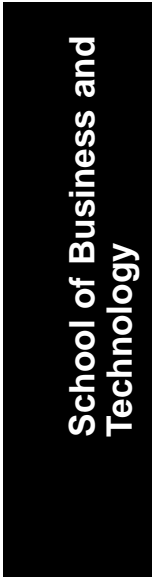
Requirements:

The Business Administration minor is intended for pre-professional preparation for graduate programs in business or related fields (including law school). The student is advised to contact the graduate school of his/her choice for specific requirements.

ACCT	2103	Accounting I - Financial
ACCT	2203	Accounting II - Managerial
BADM	3323	Legal Environment of Business
ECON	2113	Principles of Macroeconomics
ECON	2123	Principles of Microeconomics
FINA	3503	Principles of Finance
MGMT	3013	Principles of Management
MKTG	3113	Marketing

Total Credit Hours **24**

Not open to Bachelor of Science in Business Administration students.



ASSOCIATE IN ARTS

ACCOUNTING (043)

The Associate in Arts in Accounting degree is designed for those students who are interested in a career in accounting. The program provides the knowledge and skills preparing graduates to gain immediate entry-level employment in accounting, to advance in other business-related careers, or to transfer to a four-year program. Students study reconciling and balancing accounts, compiling reports, and managing accounts payable and accounts receivable. Numerous other financial and managerial accounting topics are included in this plan of study. The curriculum is designed to transfer to a four-year degree program.

REQUIRED HOURS 62

Communications 9

- ENGL 1113 Composition I
- ENGL 1213 Composition II
- SPCH 1113 Speech Communication

Social and Behavioral Sciences 9

History 3

Select from the following:

- HIST 2483 American History to 1877
- HIST 2493 American History since 1877

POLS 1113 American Federal Government 3

Social Science 3

Select from the following:

- ECON 2113 Principles of Macroeconomics
- ECON 2123 Principles of Microeconomics
- PSY 1113 Introduction to Psychology
- SOC 1113 Introduction to Sociology

Science and Mathematics 11

Biological Science 4

Select from the following:

- BIOL 1114 General Biology
- BIOL 1134 General Environmental Biology
- BIOL 1144 General Cellular Biology

Physical Science 4

Select from the following:

- CHEM 1315 General Chemistry I
- GEOL 1014 Earth Science
- GEOL 1114 Physical Geology
- GEOL 1124 Physical Geography
- GEOL 1224 Historical Geology
- GEOL 2124 Astronomy
- PHYS 1014 General Physical Science
- PHYS 1114 General Physics I

Mathematics 3

Select from the following:

- MATH 1503 Mathematics for Critical Thinking
- MATH 1513 College Algebra
- MATH 1613 Trigonometry
- MATH 1715 Pre-Calculus
- MATH 2264 Analytical Geometry and Calculus I

Humanities 6

Select from the following:

- ART (HUM)1113 Art Appreciation
- COMM (HUM) 2413 Theatre Appreciation
- ENGL 2613 Introduction to Literature
- HUM 2113 Humanities I
- HUM 2223 Humanities II
- HUM 2893 Cinema
- MUSC (HUM) 2573 Music Appreciation
- PHIL 1113 Introduction to Philosophy

Global Studies 3

Select from the following:

- BIOL 3104 Plants and Civilization
- ECON 3003 International Economic Issues and Policies
- GEOG 2243 Human Geography
- HIST 2013 World Civilization I
- HIST 2023 World Civilization II
- HUM 3633 Comparative Religion
- LANG 1113 Foundations of World Languages
- NAMS 1143 Native Americans of North America
- NAMS 2503 Cherokee I
- PHIL 1313 Values and Ethics
- POLS 3053 International Relations
- SOC 3213 Minority Groups
- SPAN 1113 Beginning Spanish I

Elective 3

Select three hours from courses not selected above.

Program Requirements 21

- ACCT 1113 Introduction to Accounting
- ACCT 2103 Accounting I – Financial
- ACCT 2203 Accounting II – Managerial
- BADM 3113 Business Communications
- CS 1133 Excel
- ECON 2113 Principles of Macroeconomics
- ECON 2123 Principles of Microeconomics

Total Credit Hours 62

ASSOCIATE IN ARTS

BUSINESS ADMINISTRATION (004)

This degree offered online at www.rsuonline.edu

The Associate in Arts in Business Administration is intended to provide a foundation in the functional areas of business. Knowledge gained in this program is applicable in industry, service, retail, and government employment. The curriculum is designed to transfer to a four-year degree program and satisfy part of the business administration core.

REQUIRED HOURS 65

Communications 9

- ENGL 1113 Composition I
- ENGL 1213 Composition II
- SPCH 1113 Speech Communication

Social and Behavioral Sciences 9

History 3

Select from the following:

- HIST 2483 American History to 1877
- HIST 2493 American History since 1877

POLS 1113 American Federal Government 3

Social Science 3

Select from the following:

- ECON 2113 Principles of Macroeconomics
- ECON 2123 Principles of Microeconomics
- PSY 1113 Introduction to Psychology
- SOC 1113 Introduction to Sociology

Science and Mathematics 11

Biological Science 4

Select from the following:

- BIOL 1114 General Biology
- BIOL 1134 General Environmental Biology
- BIOL 1144 General Cellular Biology

Physical Science 4

Select from the following:

- CHEM 1315 General Chemistry I
- GEOL 1014 Earth Science
- GEOL 1114 Physical Geology
- GEOL 1124 Physical Geography
- GEOL 1224 Historical Geology
- GEOL 2124 Astronomy
- PHYS 1014 General Physical Science
- PHYS 1114 General Physics I

Mathematics 3

Select from the following:

- MATH 1503 Mathematics for Critical Thinking
- MATH 1513 College Algebra
- MATH 1613 Trigonometry
- MATH 1715 Pre-Calculus
- MATH 2264 Analytical Geometry and Calculus I

Humanities 6

Select from the following:

- ART (HUM) 1113 Art Appreciation
- COMM (HUM) 2413 Theatre Appreciation
- ENGL 2613 Introduction to Literature
- HUM 2113 Humanities I
- HUM 2223 Humanities II
- HUM 2893 Cinema
- MUSC (HUM) 2573 Music Appreciation
- PHIL 1113 Introduction to Philosophy

Global Studies 3

Select from the following:

- BIOL 3104 Plants and Civilization
- ECON 3003 International Economic Issues and Policies
- GEOG 2243 Human Geography
- HIST 2013 World Civilization I
- HIST 2023 World Civilization II
- HUM 3633 Comparative Religion
- LANG 1113 Foundations of World Languages
- NAMS 1143 Native Americans of North America
- NAMS 2503 Cherokee I
- PHIL 1313 Values and Ethics
- POLS 3053 International Relations
- SOC 3213 Minority Groups
- SPAN 1113 Beginning Spanish I

Elective 3

Select three hours from courses not selected above.

Program Requirements 24

- ACCT 2103 Accounting I – Financial
- ACCT 2203 Accounting II – Managerial
- BADM 3113 Business Communications
- BADM 2843 Business Statistics
- ECON 2113 Principles of Macroeconomics
- ECON 2123 Principles of Microeconomics
- MGMT 3013 Principles of Management
- MKTG 3113 Principles of Marketing

Total Credit Hours 65

**DEPARTMENT OF SPORT MANAGEMENT
SCHOOL OF BUSINESS AND TECHNOLOGY**

Dr. Susan Payne, Department Head

**DEPARTMENT MISSION STATEMENT
AND GOALS**

The mission of the Department of Sport Management is to provide a quality program to support the School of Business and Technology mission to prepare students to achieve professional and personal goals in the dynamic local and global communities. Additionally, the Sport Management degree will assist students to graduate with sufficiently competitive skills and knowledge to obtain meaningful employment and facilitate reasonable career advancement in sport management. In addition to employment, this degree will prepare students for graduate school.

PROGRAMS OF STUDY

Bachelor of Science
Sport Management

BACHELORS OF SCIENCE

SPORT MANAGEMENT (122)

The Sport Management degree is designed to assist students to meet their primary “professional and personal goals,” including graduating with sufficient competitive skills and knowledge to obtain meaningful employment and facilitate reasonable career advancement in the area of sport management. Through this program, students are educated for careers as administrators and managers in athletic, health, and country clubs, as well as entry-level management positions in college and professional athletic organizations. Additionally, students are prepared for diversity of roles in the areas of sport marketing and promotions, facility management and planning, activity programming, and event management. An internship at the conclusion of the students' academic preparation provides them with on-the-job experience and networking opportunities. In addition to employment, this degree will prepare students for graduate school.

REQUIRED HOURS 126

Communications 9

- ENGL 1113 Composition I
- ENGL 1213 Composition II
- SPCH 1113 Speech Communication

Social and Behavioral Sciences 9

History 3

Select from the following:

- HIST 2483 American History to 1877
- HIST 2493 American History since 1877

POLS 1113 American Federal Government 3

Social Science 3

Select from the following:

- ECON 2113 Principles of Macroeconomics
- ECON 2123 Principles of Microeconomics
- PSY 1113 Introduction to Psychology
- SOC 1113 Introduction to Sociology

Science and Mathematics 11

Physical Science 4

Select from the following:

- CHEM 1315 General Chemistry I
- GEOL 1014 Earth Science
- GEOL 1114 Physical Geology
- GEOL 1124 Physical Geography
- GEOL 1224 Historical Geology
- GEOL 2124 Astronomy
- PHYS 1014 General Physical Science
- PHYS 1114 General Physics I

Biological Science 4

Select from the following:

- BIOL 1114 General Biology
- BIOL 1134 General Environmental Biology
- *BIOL 1144 General Cellular Biology**

Mathematics 3

Select from the following:

- MATH 1503 Mathematics for Critical Thinking
- MATH 1513 College Algebra
- MATH 1613 Trigonometry
- MATH 1715 Pre-Calculus
- MATH 2264 Analytical Geometry & Calculus I

Humanities 6

Select from the following:

- ART (HUM)1113 Art Appreciation
- COMM (HUM) 2413 Theatre Appreciation
- ENGL 2613 Introduction to Literature
- HUM 2113 Humanities I
- HUM 2223 Humanities II
- HUM 2893 Cinema
- MUSC (HUM) 2573 Music Appreciation
- PHIL 1113 Introduction to Philosophy

Global Studies 3

Select from the following:

- BIOL 3104 Plants and Civilization
- ECON 3003 International Economic Issues and Policies
- GEOG 2243 Human Geography
- HIST 2013 World Civilization I
- HIST 2023 World Civilization II
- HUM 3633 Comparative Religion
- LANG 1113 Foundations of World Languages
- NAMS 1143 Native Americans of North America
- NAMS 2503 Cherokee I
- *PHIL 1313 Values and Ethics**
- POLS 3053 International Relations
- SOC 3213 Minority Groups
- SPAN 1113 Beginning Spanish I

Elective 3

Select three hours from courses not selected above.

***Required**

(41 credit hours)

Program Core Requirements 36

SPMT	1003	Foundation of Sport Management
SPMT	2023	Sport Delivery Systems and Communications
SPMT	3013	Marketing Sports
SPMT	3213	Legal and Ethical Aspects of Sport Management
SPMT	3233	Organization and Management of Athletic Programs
SPMT	4113	Sport Economics and Financing
SPMT	4116	Sporting Event Management
SPMT	4313	Leadership in Sport Organizations
SPMT	4323	Seminar in Sport Management
SPMT	4426	Sport Management Internship

Required Support Courses 19

NUTR	1113	Introduction to Nutrition
NUTR	3033	Nutrition in Sport and Fitness
BADM	1203	Introduction to Business
HLSC	1813	First Aid
HLSC	1123	Health Concepts
HLSC	1051	Blood Borne Pathogens and Hazard Communications
MGMT	3013	Principles of Management

Guided Electives 6

Select from the following at upper-division level with advisor approval:

- Biological Science
- Communications
- Health Science
- Nutrition
- Social and Behavioral Science

Selected Minor 18-24

Total Credit Hours 126

Students enrolled in developmental courses must complete ORIE 1151 - The College Experience course within the first 24 semester hours attempted.