

BUSINESS & PUBLIC SERVICES TECHNOLOGIES

ACCOUNTING AND FINANCE

Accounting Degree - A25800

The Accounting curriculum is designed to provide students with the knowledge and the skills necessary for employment and growth in the accounting profession. Using the "language of business," accountants assemble, analyze, process, and communicate essential information about financial operations.

In addition to course work in accounting principles, theories, and practices, students will study business law, finance, management, and economics. Related skills are developed through the study of communications, computer applications, financial analysis, critical thinking skills, and ethics.

Graduates should qualify for entry-level accounting positions in many types of organizations including accounting firms, small businesses, manufacturing firms, banks, hospitals, school systems, and governmental agencies. With work experience and additional education, an individual may advance in the accounting profession.

Accounting Diploma - D25800

The Accounting Diploma provides students with a basic accounting skill set and overall knowledge enhanced by selected accounting electives and a potential work-based learning education experience. After the Accounting Diploma is started, a student may elect to pursue an A.A.S Degree in Accounting or after the Accounting Diploma is awarded, a student may return to Wake Tech to earn an A.A.S. Degree in Accounting.

The curriculum is designed to provide students with the knowledge and skills necessary for employment and growth in the accounting profession. Diploma graduates should be able to pursue a variety of entry-level accounting positions in private industry, accounting firms, and government agencies. In order to complete the diploma program in three semesters, the program must begin in the summer semester.

Accounting Core Certificate - C25800A

This certificate is designed to prepare students in the core of accounting and business concepts and includes all university transferrable courses. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Accounting (provided the student meets the entrance requirements for the Accounting program) as well as either the Associate in Arts or Associate in Science for College Transfer.

Income Tax Preparer Certificate - C25800B

This certificate program is designed to prepare students for job opportunities in the accounting field in the specific area of income tax preparation. Credit earned in this program may be transferred toward an Associate in Applied Science Degree in Accounting, provided the student meets the entrance requirements for the Accounting program.

Payroll Accounting Certificate - C25800C

This certificate program is designed to prepare students for job opportunities in the accounting field in the specific area of payroll accounting. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Accounting, provided the student meets the entrance requirements for the Accounting program.

Accounting Software Applications Certificate - C25800D

This certificate program will assist in preparing accounting students to take the MOS Excel certification test with the goal of increasing the marketability of accounting students upon entering the workforce. In addition to Excel, QuickBooks, <- and other general ledger software applications are explored through this certificate.

Management Accounting Certificate - C25800E

This certificate program is designed to prepare students for job opportunities in the accounting field in the specific area of management accounting. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Accounting, provided the student meets the entrance requirements for the Accounting program.

PROGRAM SEQUENCE

First Semester

ACC 120	Principles of Financial Accounting	4
BUS 110	Introduction to Business	3
CIS 110	Introduction to Computers	3
ENG 111	Writing and Inquiry	3
MAT 143	Quantitative Literacy	3

Second Semester

ACC 121	Principles of Managerial Accounting	4
ACC 149	Introduction to Accounting Spreadsheets	2
ACC 150	Accounting Software Applications	2
BUS 115	Business Law I	3
	Select one course	
HUM 115	Critical Thinking OR	3
PHL 240	Introduction to Ethics	3
	Select one course	
ENG 112	Writing and Research in the Discipline OR	3
ENG 114	Professional Research and Reporting	3

Third Semester

ACC 129	Individual Income Taxes	3
ACC 220	Intermediate Accounting I	4
ACC 268	Information Systems & Internal Controls	3
	Select one course – ECO 251 is recommended	
ECO 151	Survey of Economics OR	3
ECO 251	Principles of Microeconomics	3
	*Major Elective	3

Choose approximately 3 credit hours from the Major Elective List

Complete Payroll Accounting Certificate (C25800C):

ACC 120, CIS 110, ACC 149, ACC 150, + Choose ACC 140
Elective

Complete Accounting Core Certificate (C25800A):

ACC 120, ACC 121, BUS 115, ENG 111, + Choose one ECO
elective

Complete Accounting Software Applications Certificate (C25800D):

ACC 120, CIS 110, ACC 149, ACC 150, + Choose ACC 152
Elective

Complete Accounting Diploma (D25800):

ACC 120, BUS 110, BUS 121, ACC 121, ACC 129, ACC 149, ENG 111, ACC 140, ACC 150, ENG 114, + Choose 4 credit hours from ACC 130, ACC 132, ACC 152, ACC 215, ACC 240, ACC 268, WBL 111, WBL 112, and WBL 121

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Fourth Semester

ACC 215	Ethics in Accounting.....	3
ACC 221	Intermediate Accounting II	4
BAF 235	Analyzing Financial Statements	3
BUS 225	Business Finance.....	3
ECO 252	Principles of Macroeconomics	3
*Major Elective	.....	3
(Choose approximately 3 credit hours from the Major Elective List)		

Complete Income Tax Preparer Certificate (C25800B):

ACC 120, CIS 110, ACC 129 + Choose Electives ACC 130, ACC 132, and ACC 140

Complete Management Accounting Certificate (C25800E): ACC 220, ACC 268, BAF 235, BUS 225 + Choose Elective ACC 225

Major Elective List

ACC 130	Business Income Taxes.....	3
ACC 132	NC Business Taxes.....	2
ACC 140	Payroll Accounting	2
ACC 152	Advanced Software Applications.....	2
ACC 225	Cost Accounting	3
ACC 227	Practices in Accounting.....	3
ACC 240	Governmental & Not-for-Profit Accounting.....	3
ACC 269	Auditing and Assurance Services	3
BAF 143	Financial Planning.....	3
BUS 116	Business Law II	3
BUS 121	Business Math.....	3
BUS 217	Employment Law and Regulations	3
BUS 228	Business Statistics	3
WBL 111	Work-Based Learning I	1
WBL 112	Work-Based Learning I	2
WBL 121	Work-Based Learning II	1

Graduation Requirements 68 Credit Hours

BAKING & PASTRY ARTS

All core classes are taught in 8 week semesters

Baking and Pastry Arts Degree - A55130

-Day Only

The Baking and Pastry Arts curriculum is designed to prepare students with the skills and knowledge required for employment in the baking/pastry industry including restaurants, hotels, independent bakeries/pastry shops, wholesale/retail markets, and high-volume bakeries.

Course offerings emphasizing practical application, a strong theoretical knowledge base, and professionalism provide the critical competencies to meet industry demands. Course work includes specialty/artisan breads, desserts, pastries, candies, decorative work, high-volume production and food marketing.

Graduates should qualify for entry-level positions, such as pastry/bakery assistant, area pastry chef and assistant pastry chef. American Culinary Federation certification is available to graduates.

Baking and Pastry Arts Diploma - D55130

-Day Only

The Baking and Pastry Arts diploma includes basic and more advanced courses to help prepare students for entry into the baking field or to advance in their current foodservice positions.

Courses address both the art and the science of baking. Students learn basic sanitation, cooking and baking principles, and garnishing and presentation skills. Modern supervision techniques are also

studied and practiced. The majority of class time is devoted to actual hands on kitchen skill development.

Baking and Pastry Arts Certificate - C55130A

-Day Only

The Baking and Pastry Arts certificate includes basic courses to help prepare students for entry into the baking field or to advance in their current food service jobs. Course addresses both the art and the science of baking. Students learn basic sanitation, cooking and baking principles, as well as pastry, confection and production baking skills. The majority of class is devoted to actual hands-on baking skill development.

PROGRAM SEQUENCE

First Semester (1st 8 weeks)

CUL 110	Sanitation and Safety	2
CUL 142	Fundamentals of Food.....	5
CUL 160	Baking I.....	3

First Semester (2nd 8 weeks)

BPA 120	Petits Fours & Pastries.....	3
CUL 150	Food Science.....	2
CUL 260	Baking II.....	3

Complete Baking and Pastry Arts Certificate (C55130A)

16 credit hours:

CUL 110, CUL 142, CUL 160, BPA 120 and CUL 260

Second Semester (1st 8 weeks)

CUL 112/A	Nutrition for Foodservice	4
BPA 210	Cake Design and Decorating	3
BPA 220	Confection Artistry	4

Second Semester (2nd 8 weeks)

BPA 130	European Cakes & Tortes	3
BPA 150	Artisan & Specialty Breads.....	4
HRM 245	Human Resources Management Hosp.....	3

Third Semester (1st 8 weeks)

BPA 230	Chocolate Artistry	3
BPA 230A	Chocolate Artistry Lab	1
BPA 260	Pastry & Baking Marketing	3
WBL 132	Work-Based Learning (16 week course)	2

Third Semester (2nd 8 weeks)

BPA 240	Plated Desserts	3
BPA 250	Dessert & Bread Production	5
WBL 132	Work-Based Learning I (16 week course)	2

General Education Credits (Take Any Semester)

PSY 118	Interpersonal Psychology	3
ENG 111	Writing and Inquiry.....	3
ENG 112	Writing/Research in the Disc	3
Humanities/Fine Arts Elective.....		3
MAT 110	Math Measurement & Literacy	3

Humanities/Fine Arts Electives

HUM 115	Critical Thinking.....	3
ART 131	Drawing I	3

Graduation Requirements 73 Credit Hours

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BUSINESS ADMINISTRATION

Business Administration: General Business Administration Degree - A25120A

-Day, Evening, and Online

The Business Administration curriculum is designed to introduce students to the various aspects of the free enterprise system. Students will be provided with a fundamental knowledge of business functions, processes, and an understanding of business organizations in today's global economy.

Course work includes business concepts such as accounting, business law, economics, management, and marketing. Skills related to the application of these concepts are developed through the study of computer applications, communication, team building, and decision making.

Through these skills, students will have a sound business education base for lifelong learning. Graduates are prepared for employment opportunities in marketing, management operations, and some graduates have started up their own small businesses.

Customer Service Certificate - C25120B

-Day, Evening, and Online

This certificate provides a broad foundation of communication and interpersonal skills designed to prepare the individual for customer contact roles within a business organization. Employment opportunities include customer service representative, customer services manager, consumer relations credit analyst, credit card specialist, credit and collections specialist, retail sales, accounts control analyst, administrative assistant, authorizations analyst, and telephone sales representatives in both production and service-oriented businesses.

Entrepreneurship Certificate - C25120C

-Day, Evening, and Online

This program enables students to recognize business opportunities and develop a business plan for the purpose of securing financing for an entrepreneurial start-up as well as to understand how to effectively operate a small business. Students will learn practical skills and some of the best business practices in establishing and operating a business.

Business Core Certificate - C25120D

-Day, Evening, and Online

This certificate provides students who are earning the Business Administration A.A.S., Business Administration/Human Resources Management A.A.S., and/or Associate in Art two-year degree, or simply to improve their skills in a specific area, to earn a certificate comprised of our Business Core courses. In as little as one semester, one can earn a certificate that validates an area of expertise, which can set an individual apart in the interview and selection process. If pursuing an Associate in Art degree or transferring to a four-year university, all of these classes will qualify to transfer.

Leadership Certificate - C25120F

-Day, Evening, and Online

This certificate is designed to be an overview of the major functions of leadership and management with an emphasis on critical thinking. Emphasis is placed on exploring the theories and techniques of leadership and teamwork coupled with the management principles of planning, organizing, controlling, directing, and communicating.

Students will be able to identify and analyze a personal philosophy and style of leadership and integrate these concepts in various practical situations using moral and ethical judgments honed during this program. Upon completion, students should be able to work as contributing members of a team utilizing these functions of leadership and management.

Career Success Certificate - C25120G

-Day, Evening, and Online

This certificate is designed to help students develop the knowledge and skills they need to make the successful transition from college to career. The program includes courses on managing personal finances, ethics, successful communication, and interpersonal skill development, as well as a course in business. Together, these courses address the "employability skills" that are in high demand from employers today. A student will need to be sure that they are ready to find and succeed in a great job with this professional transition toolkit.

PROGRAM SEQUENCE

First Semester

BUS 110	Introduction to Business	3
BUS 137	Principles of Management	3
CIS 111	Basic PC Literacy	2
Social Science Elective.....		3
ENG 111	Writing and Inquiry.....	3
MKT 120	Principles of Marketing	3

Second Semester

ACC 120	Principles of Financial Accounting.....	4
BUS 115	Business Law I	3
BUS 121	Business Math	3
BUS 139	Entrepreneurship I	3
BUS 255	Organizational Behavior in Business.....	3

Complete Business Core Certificate (C25120D):

ACC 120, BUS 110, BUS 115, BUS 137, + One Social Science Elective

Third Semester

ACC 121	Principles of Managerial Accounting	4
BUS 153	Human Resources Management.....	3
BUS 240	Business Ethics	3
ENG 114	Professional Research and Reporting	3
INT 110	International Business	3

Business Administration Complete Leadership Certificate (C2520F):

BUS 137, BUS 153, BUS 255 and BUS 240

Business Administration Complete Human Resource Management: Human Resources Administration Certificate (C25120HA):

BUS 137, BUS 153, BUS 240 and BUS 255

Business Administration Major Elective Track 1:

Complete Customer Service Certificate (C25120B):

BUS 110, BUS 139, BUS 255 and Choose MKT 123 as elective

Business Administration Major Elective Track 2:

Complete Career Success Certificate (C25120G):

BUS 110, BUS 240, BUS 255, + Choose BUS 125

Fourth Semester

HUM 115	Critical Thinking	3
Mathematics Elective.....		3
MKT 221	Consumer Behavior	3
Business Administration Major Electives (choose 6 credit hours)		6

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Business Administration Major Elective Track 1: Complete Career Success Certificate (C25120G): *BUS 110, BUS 139, MKT 120 + Choose BUS 230 OR BUS 245*

Social Science Elective

ECO 151	Survey of Economics	3
ECO 251	Principles of Microeconomics.....	3
ECO 252	Principles of Macroeconomics	3

General Education Courses

MAT 110	Mathematical Measurement & Literacy.....	3
MAT 143	Quantitative Literacy	3

Business Administration Major Electives

BUS 116	Business Law II.....	3
BUS 125	Personal Finance	3
BUS 228	Business Statistics	3
BUS 230	Small Business Management.....	3
BUS 245	Entrepreneurship II	3
LOG 110	Introduction to Logistics	3
MKT 123	Fundamentals of Selling.....	3
MKT 228	Service Marketing	3
MKT 232	Social Media Marketing.....	4
WBL 111	Work-Based Learning 1	1
WBL 112	Work-Based Learning 1	2
WBL 113	Work-Based Learning 1	3

Completion Requirements64 Credit Hours

Business Administration: Global Business Management Degree - A25120G

-Day, Evening, and Online

Global Business Management (A.A.S degree) is a concentration within the Business Administration curriculum. It is designed to meet the demands of today's international economy. Businesses today are truly interconnected and working in business may require an understanding of different cultures as businesses often operate outside of the United States. By learning key business concepts as well as global literacy skills, students will be prepared for employment opportunities in government agencies, financial institutions, and large to small business or industry. Skills related to the application of these concepts are developed through the study of computer literacy, communication, team-building, and decision-making.

Critical thinking, project and problem solving skills are emphasized in the program course work. Because the degree requires the general study of business and management as well as global literacy, students begin their coursework with basic business concepts. The degree is fully online and can be completed in four full-time semesters.

International Business Certificate - C25120GB

-Day, Evening, and Online

This certificate is intended to provide students with a better understanding of how businesses are continually globally connected. Coursework includes a basic understanding of business, as well as understanding business from an international perspective, how international trade impacts business, importing and exporting, the economics of international businesses, and how marketing is impacted by delivering products and services to and from different parts of the world.

PROGRAM SEQUENCE

First Semester

BUS 110	Introduction to Business.....	3
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BUS 137	Principles of Management	3
CIS 111	Basic PC Literacy	2

Social Science Elective.....	3
ENG 111 Writing and Inquiry.....	3
MKT 120 Principles of Marketing	3

Second Semester

ACC 120	Principles of Financial Accounting.....	4
BUS 115	Business Law I	3
BUS 121	Business Math.....	3
BUS 25	Organizational Behavior in Business.....	3
INT 110	International Business	3

Complete Business Core Certificate (C25120D):

ACC 120, BUS 110, BUS 115, BUS 137, + One Social Science Elective

Third Semester

ENG 114	Professional Research and Reporting.....	3
HUM 115	Critical Thinking.....	3
INT 210	International Trade	3
INT 220	International Economics	3
INT 230	International Law	3

Complete International Business Certificate (C25120GB):

Social Science Elective, INT 110, INT 210, INT 220

Fourth Semester

ACC 270	International Accounting.....	3
BUS 139	Entrepreneurship I.....	3
BUS 153	Human Resources Management.....	3
Business Administration/Global Business Major Elective.....		5
Mathematics Elective.....		3

Business Administration Major Elective Track 1:

Complete Customer Service Certificate (C25120B):

BUS 110, BUS 137, BUS 255 + Choose MKT 123

Business Administration Major Elective Track 2:

Complete Leadership Certificate (C2520F):

BUS 137, BUS 153, BUS 255 + Choose MKT 123

Business Administration Major Elective Track 3:

Complete Career Success Certificate (C25120G):

BUS 110, BUS 255 + Choose BUS 125 and BUS 240

Business Administration Major Elective Track 4:

Complete Human Resource Management: Human Resources Administration Certificate (C25120HA):

BUS 137, BUS 153, BUS 255 + Choose BUS 240

Social Science Elective

ECO 151	Survey of Economics.....	3
ECO 251	Principles of Microeconomics	3
ECO 252	Principles of Macroeconomics.....	3

General Education Courses

MAT 110	Mathematical Measurement & Literacy	3
MAT 143	Quantitative Literacy	3

Business Administration/ Global Business Management Major Electives

BUS 125	Personal Finance.....	3
BUS 228	Business Statistics	3
BUS 240	Business Ethics	3
LOG 110	Introduction to Logistics	3
MKT 232	Social Media Marketing.....	4
WBL 111	Work-Based Learning 1	1
WBL 112	Work-Based Learning 1	2
WBL 113	Work-Based Learning 1	3

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Completion Requirements66 Credit Hours

Business Administration: Human Resources Management Degree - A25120H

-Day, Evening, and Online

Human Resource Management (HRM) is the organizational function responsible for creating and supporting the systems that are used to effectively manage an organization's employees. HRM managers, professionals and support staff work in areas such as compensation, benefits, staffing and training.

The Business Administration / Human Resources Management curriculum prepares students to perform these roles in organizations of varying size and type and, depending on individual and organizational factors, roles can be performed at the administrative support, individual contributor / professional or managerial level. Critical thinking, project and problem solving skills are emphasized in the program course work. Because the degree requires the general study of business and management as well as HRM, students are prepared to begin careers in both disciplines. The degree is fully online and can be completed in four full-time semesters.

Business Administration: Human Resources Administration Certificate - C25120HA

-Day, Evening, and Online

This certificate is intended to provide formal classroom training in Human Resources (HR) to individuals interested in careers in HR. Ideally, students entering this program should already have a college degree in another field, should be working in the field of Human Resources, or should be business owners looking for specific training in Human Resources. Course work includes studies in human resource management, records management, recruitment and selection or compensation and benefits or training and development, people skills or customer service, and word processing or office software applications.

Business Administration: Human Resources Management Certificate- C25120HB

This program is intended to provide formal classroom training in Human Resources Management to individuals interested in careers in Human Resources. Ideally, students entering this program should already have a college degree in another field, should be working in the field of Human Resources, or should be business owners looking for specific training in Human Resources. Course work includes studies inhuman resources, management, employment law, recruitment and selection, training and development, and compensation and benefits.

PROGRAM SEQUENCE

First Semester

BUS 110	Introduction to Business.....	3
BUS 137	Principles of Management.....	3
BUS 153	Human Resource Management	3
CIS 111	Basic PC Literacy.....	2
Social Science	Elective	3
ENG 111	Writing and Inquiry	3

Second Semester

ACC 120	Principles of Financial Accounting	4
BUS 115	Business Law I.....	3
BUS 121	Business Math.....	3
BUS 217	Employment Law and Regulations*	3

MKT 120	Principles of Marketing	3
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Complete Business Core Certificate (C25120D):

ACC 120, BUS 110, BUS 115, BUS 137, + One Social Science Elective

Third Semester

BUS 234	Training and Development*	3
BUS 240	Business Ethics	3
BUS 256	Recruit Select & Per Plan*.....	3
BUS 258	Compensation and Benefits*.....	3
ENG 114	Professional Research and Reporting.....	3

Fourth Semester

ACC 121	Principles of Managerial Accounting	4
BUS 259	HRM Applications.....	3
HUM 115	Critical Thinking.....	3
Mathematics	Elective.....	3
HRM Major	Elective	3

Complete Human Resources Management Certificate (C25120HB):

BUS 153, BUS 217, BUS 234, BUS 256, BUS 258

Human Resources Major Elective Track 1:

Complete Leadership Certificate (C2520F):

BUS 137, BUS 153, BUS 240, + Choose BUS 255

Human Resources Management Elective Track 2:

Complete Human Resources Administration Certificate

(C25120HA): BUS 137, BUS 153, BUS 240 + Choose BUS 240 OR BUS 260

Human Resources Management Elective Track 3:

Complete Customer Service Certificate (C25120B):

BUS 110, BUS 137, + Choose BUS 255 and MKT 123

Social Science Elective

ECO 151	Survey of Economics.....	3
ECO 251	Principles of Microeconomics	3
ECO 252	Principles of Macroeconomics.....	3

Mathematics Electives

MAT 110	Mathematical Measurement & Literacy	3
MAT 143	Quantitative Literacy	3

HRM Major Electives

BUS 125	Personal Finance.....	3
BUS 230	Small Business Management.....	3
BUS 255	Organizational Behavior in Business.....	3
BUS 260	Business Communications.....	3
WBL 111	Work-Based Learning 1	1
WBL 112	Work-Based Learning 1	2
WBL 113	Work-Based Learning 1	3

*Indicates non-waiverable prerequisite for BUS 259, HRM Applications.

Completion Requirements.....64 Credit Hours

Business Administration: Marketing Degree - A25120M

-Day, Evening, and Online

Business Administration has a new concentration in Marketing (A.A.S. degree), a concentration within the Business curriculum. The program helps students develop skills in advertising and sales, marketing research and applications, social media marketing,

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marketing in an international landscape, customer service as well as core business concepts.

It is designed to meet the demands of government agencies, financial institutions, and large to small business or industry. Skills related to the application of these concepts are developed through the study of computer literacy, communication, team-building, and decision-making.

Marketing and Sales Certificate - C25120MM

-Day, Evening, and Online

This certificate introduces innovative marketing concepts and sales strategies skills necessary for today's highly competitive environment. Focusing on core marketing competencies, students are introduced to theories and practices necessary to meet the challenges and opportunities faced by today's marketers. The marketing and sales certificate provides opportunities for students to learn key marketing and sales concepts and apply them to learn skills needed to be successful in marketing, sales, advertising, customer service, and social media marketing.

Advertising and Digital Media Certificate - C25120SAD

-Day, Evening, and Online

This certificate provides instruction on advertising communication, marketing strategy, and other general digital media design principles.

PROGRAM SEQUENCE

First Semester

BUS 110	Introduction to Business.....	3
BUS 137	Principles of Management.....	3
CIS 111	Basic PC Literacy.....	2
Social Science Elective	.....	3
ENG 111	Writing and Inquiry.....	3
MKT 120	Principles of Marketing.....	3

Second Semester

ACC 120	Principles of Financial Accounting.....	4
BUS 115	Business Law I.....	3
BUS 121	Business Math.....	3
MKT 220	Advertising and Sales Promotion.....	3
MKT 123	Fundamentals of Selling.....	3

Complete Business Core Certificate (C25120D):

ACC 120, BUS 110, BUS 115, BUS 137, + Choose Social Science Elective

Third Semester

ENG 114	Professional Research and Reporting.....	3
MKT 221	Consumer Behavior.....	3
MKT 225	Marketing Research.....	3
MKT 228	Service Marketing.....	3
MKT 232	Social Media Marketing.....	4

Complete Marketing and Sales Certificate (C25120MM):

MKT 120, MKT 123, MKT 220 and MKT 232,

Complete Advertising and Digital Media Certificate (C25120SAD):

MKT 120, MKT 220, MKT 228, MKT 232

Marketing Elective Track 1:

Complete Customer Service Certificate (C25120B):

BUS 110, BUS 137, MKT 123, + Choose BUS 255

Fourth Semester

BUS 139	Entrepreneurship I.....	3
HUM 115	Critical Thinking.....	3
MKT 227	Marketing Applications.....	3
Marketing Elective	.....	3
Mathematics Elective	.....	3

Marketing Elective Track 2:

Complete Entrepreneurship Certificate (C25120C):

BUS 110, BUS 139, MKT 120, + Choose BUS 230 OR BUS 245

Social Science Elective

ECO 151	Survey of Economics.....	3
ECO 251	Principles of Microeconomics.....	3
ECO 252	Principles of Macroeconomics.....	3

Mathematics Electives

MAT 110	Mathematical Measurement & Literacy.....	3
MAT 143	Quantitative Literacy.....	3

Marketing Electives

ACC 121	Managerial Accounting.....	3
BAS 120	Intro to Analytics.....	3
BUS 125	Personal Finance.....	3
BUS 228	Business Statistics.....	3
BUS 230	Small Business Management.....	3
BUS 240	Business Ethics.....	3
BUS 245	Entrepreneurship II.....	3
BUS 255	Organizational Behavior in Business.....	3
WBL 111	Work-Based Learning I.....	1
WBL 112	Work-Based Learning I.....	2
WBL 113	Work-Based Learning I.....	3

Completion Requirements 64 Credit Hours

BUSINESS ANALYTICS

Business Analytics Degree - A25350

-Day, Online, & Evening

The Business Analytics curriculum is designed to provide students with the knowledge and the skills necessary for employment and growth in analytical professions. Business analysts process and analyze essential information about business operations and also assimilate data for forecasting purposes.

Students will complete course work in business analytics, including general theory, best practices, data mining, data warehousing, predictive modeling, project and operations management, statistical analysis, and software packages. Related skills include business communication, critical thinking and decision making.

Graduates should qualify for employment as data technicians, data scientists, business and data analytics engineers, and business analysts in the fields of finance, banking, logistics, marketing, healthcare, manufacturing, information technology, and government organizations.

Business Intelligence Certificate - C25350A

-Day, Online, & Evening

The Business Intelligence Certificate is designed to provide students a foundation in business intelligence and business analytics principles and applications. Credits earned in the program may be transferred toward an Associate in Applied Science Degree in Business Analytics. Students will learn how to use graphical tools to communicate insights about data, use statistical programming tools to conduct descriptive analytics,

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process data, and generate reports that support business decision-making.

Business Analyst Certificate - C25350B

-Day, Online, & Evening

The Business Analyst Certificate is designed to reinforce and advance analytics skills and application. Credits earned in the program may be transferred toward an Associate in Applied Science Degree in Business Analytics. Students will build and validate predictive models that will help guide decision makers, as well as be able to analyze complex data using modern analytics tools and methods.

Marketing Analytics Certificate - C25350C

-Day, Online, & Evening

The Marketing Analytics Certificate is designed to prepare students for job opportunities in the marketing analytics field. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Business Analytics. Students will learn business analytics practices and how they apply in the marketing industry.

Logistics Analytics Certificate - C25350E

-Day, Online, & Evening

The Logistics Analytics Certificate is designed to prepare students for job opportunities in the logistics analytics field. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Business Analytics and/or an Associate in Applied Science in Global Logistics. Students will learn business analytics practices and how they are applicable in distribution, transportation, and manufacturing organizations.

Finance Analytics Certificate - C25350F

-Day, Online, & Evening

The Finance Analytics Certificate is designed to prepare students for job opportunities in the finance analytics field. Credits earned in this program may be transferred toward an Associate in Applied Science Degree in Business Analytics. Students will learn business analytics practices and how they are applicable in the financial sector.

PROGRAM SEQUENCE

First Semester

BAS 120	Intro to Analytics.....	3
BAS 150	Intro to Analytical Program.....	3
BUS 110	Introduction to Business.....	3
CIS 110	Introduction to Computers.....	3
ENG 111	Writing and Inquiry.....	3
MAT 143	Quantitative Literacy.....	3

Second Semester

BAS 121	Data Visualization.....	3
BAS 220	Appl. Analytical Program.....	3
MAT 152	Statistical Methods I.....	4
BUS 137	Principles of Management.....	3
Elective List I	.....	3

Complete Business Intelligence Certificate (C25350A):

BAS 120, BAS 121, BAS 150, BAS 220

Elective 1 Track 1: Complete Marketing Analytics Certificate (C25350C): Choose MKT 120 + BAS 120, BAS 121, BUS 110

Elective 1 Track 2: Finance Analytics Certificate (C25350F): choose ACC 120

Elective 1 Track 3: Logistics Analytics Certificate (C25350E): choose LOG 110

Elective 1: Business Core (C25120D): Choose ACC 120

Third Semester

BAS 221	Intro to Predictive Analytics.....	3
BAS 240	Data Structures for Analytics.....	3
ENG 114	Prof Research and Reporting.....	3
BUS 115	Business Law I.....	3
Elective List II	.....	3

Elective 2 Track 2: Complete Finance Analytics Certificate (C25350F), choose BUS 225 + BAS 120, BAS 121, ACC 120

Elective 2 Track 3: Complete Logistics Analytics Certificate (C25350E), choose LOG 215 + BAS 120, 121, LOG 110

Fourth Semester

HUM 115	Critical Thinking.....	3
ECO 251	Prin of Microeconomics.....	3
BAS 250	Analytical Tools and Methods.....	3
BAS 270	Adv Analytical Tools and Methods.....	3
BAS 230	Applied Predictive Modeling.....	3
or Elective List II	.....	3

Elective 3 Track 4:

Complete Business Analyst Certificate (C25350B):

Choose BAS 230 + BAS 220, BAS 240, BAS 250, BAS 270

Complete Business Core Certificate (C25120D):

BUS 110, BUS 137, BUS 115, ECO 151 or 251 or ECO 252, + Choose ACC 120. * See A25120

Elective List I (Select 3 hours from the following courses):

MKT 120	Principles of Marketing.....	3
ACC 120	Prin of Financial Acct.....	4
LOG 110	Introduction to Logistics.....	3

Elective List II (Select 3 hours from the following courses):

MKT 221	Consumer Behavior.....	3
BUS 225	Business Finance.....	3
LOG 215	Supply Chain Management.....	3
WBL 111	Work-Based Learning 1.....	1
WBL 112	Work-Based Learning 1.....	2
WBL 113	Work-Based Learning 1.....	3

Elective List III (Select 3 hours from the following courses):

BUS 210	Investment Analysis.....	3
LOG 225	Logistics Systems.....	4

Completion Requirements 64 Credit Hours

COSMETOLOGY

Cosmetology Degree - A55140

-Day, Online

The Cosmetology curriculum is designed to provide competency-based knowledge, scientific/artistic principles, and hands-on fundamentals associated with the cosmetology industry. The curriculum provides a simulated salon environment which enables students to develop manipulative skills.

Course work includes instruction in all phases of professional imaging, hair design, chemical processes, skin care, nail care, multi-

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cultural practices, business/computer principles, product knowledge, and other selected topics.

Graduates should qualify to sit for the State Board of Cosmetic Arts examination. Upon successfully passing the State Board exam, graduates will be issued a license. Employment is available in beauty salons and related businesses.

Cosmetology Diploma - D55140A

-Evening

The Cosmetology curriculum is designed to provide competency-based knowledge, scientific/artistic principles, and hands-on fundamentals associated with the cosmetology industry. The curriculum provides a simulated salon environment which enables students to develop manipulative skills.

Course work includes instruction in all phases of professional imaging, hair design, chemical processes, skin care, nail care, multi-cultural practices, business/computer principles, product knowledge, and other selected topics.

Diploma graduates should qualify to sit for the State Board of Cosmetic Arts examination. Upon successfully passing the State Board exam, graduates will be issued a license. Employment is available in beauty salons and related businesses.

PROGRAM SEQUENCE

First Semester

COS 111	Cosmetology Concepts I	4
COS 112	Salon I	8
COS 224	Trichology & Chemistry	2

Second Semester

COS 113	Cosmetology Concepts II	4
COS 114	Salon II	8
COS 115ab	Cosmetology Concepts III, Part I	2
COS 116ab	Salon III, Part I	2

First Summer Term

ENG 110	Freshman Composition	3
PSY 118	Interpersonal Psychology	3
MAT 110	Mathematical Measurement & Literacy	3

Third Semester

COS 115bb	Cosmetology Concepts III, Part II	2
COS 116bb	Salon III, Part II	2
COS 117	Cosmetology Concepts IV	2
COS 118	Salon IV	7
COS 223	Contemporary Hair Coloring	2

Complete Cosmetology Diploma –D55140A (47 Credits)

COS 111, COS 112, ENG 110, PSY 118, COS 113, COS 114, COS 115, COS 116, COS 117, COS 118

Fourth Semester

COM 120	Intro Interpersonal Communication.....	3
HUM 121	The Nature of America	3
COS 240	Contemporary Design	2
COS 225	Adv Contemp Hair Coloring.....	2

Total Graduation Requirement 64 Credit Hours

CRIMINAL JUSTICE TECHNOLOGY

Criminal Justice Technology Degree - A55180

-Day & Online

The Criminal Justice Technology curriculum is designed to provide knowledge of criminal justice systems and operations. Study will focus on local, state, and federal law enforcement, judicial processes, corrections, and security services. The criminal justice system's role within society will be explored.

Emphasis is on criminal justice systems, criminology, juvenile justice, criminal and constitutional law, investigative principles, ethics, and community relations. Additional study may include issues and concepts of government, counseling, communications, computers, and technology.

Employment opportunities exist in a variety of local, state, and federal law enforcement, corrections, and security fields. Examples include police officer, deputy sheriff, county detention officer, state trooper, intensive probation/parole surveillance officer, correctional officer, and loss prevention specialist.

Principles of Corrections Certificate - C55180A

-Day & Online

The Principles of Corrections certificate is designed to provide entry level competencies in the field of contemporary corrections as they apply to criminal justice systems and operations. Study will focus on the history, structure, functions, and philosophy of the criminal justice system with regard to corrections; juvenile justice systems and related issues; corrections alternatives, treatment programs, inmate control; statutory/case law as it applies to correctional concepts, facilities, and related practices; and the study of offenders, diversion, house arrest, restitution, community service, probation and parole. Upon completion of this certificate, employment opportunities exist in a variety of local, state, and federal corrections facilities.

Introduction to Law Enforcement Certificate - C55180B

-Day & Online

Individuals seeking a career in law enforcement should realize that additional credentials may be required to enter into the field of criminal justice. Understanding the role of policing in America, which is the gateway to the criminal justice process is essential. The foundations of police processes, occupational roles and tasks of law enforcement, and the nature and designs of typical, as well as innovative police systems are the foundation of the certificate. A broad introduction to the criminal laws, including the structure and function of the courts; the legal profession, legal education, and the politics of judicial selection are reviewed and applied in the course material. This certificate is taught by knowledgeable faculty members with years of real-world, hands-on experience.

Homeland Security Certificate – C55180H

-Day & Online

The Homeland Security certificate program is designed to increase knowledge for personnel working in the areas of public administration, public safety, security management and law enforcement, and for executives in corporations responsible for overseeing in-house security programs. It provides an introduction to the threats posed by domestic and international terrorism, as well to strategies for countering those threats. Students will explore the best

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practices behind successful security planning and threat assessment, while learning the key principles in homeland security.

Intelligence Analysis Certificate – C55180I

-Day & Online

The Intelligence Analysis (IA) certificate promotes excellence in the study, examination, and assessment of threats, risks, and adversaries in all intelligence sectors. The IA certificate is designed to recognize essential intelligence analysis skill sets in those currently seeking a career in criminal justice system. These skill sets include performing analysis, interpreting analysis, planning and organizing, conducting research, tapping sources of intelligence, working with technology, and communicating and writing.

PROGRAM SEQUENCE

First Semester

CJC 111	Intro to Criminal Justice.....	3
CJC 112	Criminology	3
CJC 121	Law Enforcement Operations	3
CJC 122	Community Policing	3
CJC 131	Criminal Law	3
ENG 111	Writing and Inquiry	3

Complete Introduction to Law Enforcement Certificate

(C55180B): CJC 111, CJC 112, CJC 121, CJC 122, CJC 131

Second Semester

CJC 113	Juvenile Justice.....	3
CJC 132	Court Procedure and Evidence.....	3
CJC 141	Corrections.....	3
CJC 225	Crisis Intervention	3
CJC 233	Correctional Law	3
ENG 112	Writing/Research in the Disc.....	3
OR		
ENG 114	Prof Research and Reporting.....	3

Complete Principles of Corrections Certificate (C55180A):

CJC 111, CJC 112, CJC 141, CJC 225, CJC 233

Third Semester

CJC 212	Ethics and Community Relations.....	3
CJC 221	Investigative Principles.....	4
CJC 231	Constitutional Law.....	3
BIO 161	Intro to Human Biology.....	3
OR		
MAT 143	Quantitative Literacy	3
HUM 115	Critical Thinking.....	3

Fourth Semester

CJC 161	Introduction to Homeland Security	3
CJC 162	Intel Analysis & Security Management.....	3
CJC	Major Elective.....	
PSY 118	Interpersonal Psychology.....	3
WBL 111	Work-based Learning.....	1
OR		
CJC 255	Issues in CJ Application.....	3

Complete Homeland Security Certificate (C55180H):

CJC 111, CJC 161, CJC 162, CJC 163

Complete Intelligence Analysis Certificate (C55180I):

CJC 111, CJC 221, CJC 161, CJC 162, CJC 163

Total Graduation Requirement 65-67 Credit Hours

Major Elective (Option)

CJC 170	Critical Incident Management Public Safety.....	3
CJC 232	Civil Liability.....	3

CRIMINAL JUSTICE TECHNOLOGY/ FORENSIC SCIENCE

Forensic Science Degree - A5518C

-Day, Hybrid, & Online

Forensic Science is a concentration under the curriculum of Criminal Justice Technology, which focuses on the application of the physical, biomedical, and social sciences to the analysis and evaluation of physical evidence, human testimony and criminal suspects. Study will focus on local, state, and federal law enforcement, evidence processing and procedures.

Students will learn both theory and hands-on analysis of latent evidence. They will learn fingerprint classification, identification, and chemical development. Students will record, cast, and recognize footwear and tire tracks; and process crime scenes. Issues and concepts of communications and the use of computers and computer assisted design programs in crime scene technology will be discussed.

Graduates should qualify for employment in a variety of criminal justice organizations especially in local, state, and federal law enforcement, and correctional agencies.

Principles of Identification & Information Certificate - C5518A

-Day & Online

Crime scene investigation is a complex process that includes the initial response; evaluation, processing, and documentation of the scene. Throughout the investigation process it is vital to maintain the integrity of the investigation. This is done through, crime scene processing, investigative skills, interview and interrogation of the suspects, proper documentation, which includes written documentation, diagrams and sketches, crime scene photography and basic friction ridge analysis.

Crime Scene investigators can pursue a number of professional accreditations in order to meet basic and advanced standards. The competent CSI will seek continuing education opportunities through attendance at conferences and training seminars, as well as advanced educational programs such as this certificate with Wake Technical Community College.

Crime Scene Technician Certificate – C5518C

-Day & Online

Crime scene technician certificate programs are targeted education options that focus on the skills needed to get an entry-level job with a local, county, or state law enforcement program. This certificate will include coursework on how to properly process a crime scene, including establishing chains of custody for evidence, identifying potential materials for analysis, and taking crime scene photos, identifying footwear and tire imprint and recognition of trace evidence.

Crime scene technicians must have a keen eye for detail and patience as the job has a high degree of unpredictability. Students on track to receive a crime scene technician certificate are focused on using a particular methodology from various sources to compile accurate information and patterns to support law enforcement decisions.

PROGRAM SEQUENCE

First Semester

CJC 111	Introduction to Criminal Justice	3
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CJC 112	Criminology	3
CJC 115	Crime Scene Photography	3
CJC 131	Criminal Law	3
CJC 245	Friction Ridge Analysis.....	3
ENG 111	Writing and Inquiry	3

Second Semester

CJC 113	Juvenile Justice	3
CJC 244	Footwear and Tire Imprint.....	3
CJC 246	Advanced Friction Ridge Analysis.....	3
PSY 118	Interpersonal Psychology.....	3
ENG 111	Writing/Research in the Disc.....	3
ENG 114	Prof Research and Reporting.....	3

Third Semester

CJC 146	Trace Evidence	3
CJC 212	Ethics and Community Relations	3
CJC 221	Investigative Principles	4
CJC 231	Constitutional Law.....	3
BIO 161	Intro to Human Biology.....	3

Fourth Semester

CJC 132	Court Procedure & Evidence.....	3
CJC 144	Crime Scene Processing.....	3
CJC 250	Forensic Biology I.....	3
CJC 251	Forensic Chemistry I	3
HUM 115	Critical Thinking.....	3
WBL 111	Work-based Learning.....	1
OR		
CJC 255	Issues in CJ Application.....	3

Complete Principles of Identification & Information Certificate (C5518A): CJC 221, CJC 144, CJC 146, CJC 245, CJC 246

Complete Crime Scene Technician (C5518C): CJC 115, CJC 144, CJC 146, CJC 244, CJC 250

Total Graduation Requirement66 or 68 Credit Hours

CULINARY ARTS

Culinary Arts Degree - A55150

-Day Only

The Culinary Arts curriculum provides specific training required to prepare students to assume positions as trained culinary professionals in a variety of food service settings including full service restaurants, hotels, resorts, clubs, catering operations, contract food service, and health care facilities.

Course offerings emphasize practical application, a strong theoretical knowledge base, and professionalism and provide the critical competencies to successfully meet industry demands. Courses also include sanitation, food/beverage service and control, baking, garde manger, American/International cuisines, and hospitality supervision.

Graduates should qualify for entry-level positions such as line cook, station chef, and assistant pastry chef. American Culinary Federation certification is available to graduates. With experience, graduates may advance to positions such as sous-chef, executive chef, or food service manager.

Culinary Arts Diploma - D55150

-Day Only

The culinary arts diploma includes basic and more advanced courses to help prepare students for entry into the culinary field or to advance in their current foodservice positions.

Courses address both the art and the science of food preparation. Students learn basic sanitation, cooking and baking principles, and garnishing and presentation skills. Modern supervision techniques are also studied and practiced. The majority of class time is devoted to actual hands on kitchen skill development.

Course credits are transferable to the Culinary Arts associate degree program.

Culinary Arts Certificate - C55150A

-Day and Evening

The Culinary Certificate includes basic courses to help prepare students for entry into the culinary field or to advance in their current foodservice jobs.

Courses address both the art and the science of food preparation. Students learn basic sanitation, cooking and baking principles, and garnishing and presentation skills. Modern supervision techniques are also studied and practiced. The majority of class time is devoted to actual hands-on kitchen skill development.

Courses credits are transferable to the Culinary Arts associate degree program.

PROGRAM SEQUENCE

First Semester

CUL 110	Sanitation and Safety	2
CUL 140	Culinary Skills I	5
ENG 111	Writing and Inquiry.....	3
MAT 110	Math Measurement & Literacy	3

Second Semester

CUL 160	Baking I.....	3
CUL 170	Garde-Manger I	3
CUL 240	Culinary Skills II	5
HRM 245	Human Resources Management Hosp	3

Complete Culinary Arts certificate (C55150A):

CUL 110, CUL 140, CUL 160 or CUL 170, CUL 240, HRM 245

Third Semester

CUL 112	Nutrition for Foodservice	3
CUL 112A	Nutrition for Fdsv Lab	1
ENG 112	Writing/Research in the Disc	3
HRM 260	Procurement for Hospitality	3

Fourth Semester

CUL 135	Food and Beverage Service.....	2
CUL 135A	Food and Beverage Service Lab.....	1
CUL 250	Classical Cuisine	5
WBL 112	Work-Based Learning I.....	2
Fall Elective List I		2
CUL 260	Baking II.....	3

Fifth Semester

CUL 230	Global Cuisines	5
HRM 220	Cost Control-Food and Beverage.....	3
SPA 120	Spanish for the Workplace	3
CUL 270	Garde Manager II	3

Sixth Semester

PSY 118	Interpersonal Psychology	3
Humanities/Fine Arts Elective.....		3

Complete Culinary Arts Diploma (D55150):

CUL 110, CUL 140, ENG 111, MAT 110, CUL 160, CUL 170, CUL 240, and HRM 245, + Select six credits from HRM 260, HRM 220,

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and CUL 112/A, and select ten credits from BPA 150, CUL 130, CUL 214, CUL 260 or CUL 270

Fall Elective List (Select one of the following):

CUL 130	Menu Design.....	2
CUL 214	Wine Appreciation.....	2

Other Electives

BPA 150	Artisan & Specialty Bread	4
WBL 122	Work-Based Learning II	2

Humanities Elective (Select one course from the following):

HUM 115	Critical Thinking.....	3
ART 131	Drawing I	3

Graduation Requirements 72 Credit Hours

EARLY CHILDHOOD EDUCATION

Early Childhood Education Degree - A55220

-Day and Evening

The Early Childhood Education curriculum prepares individuals to work with children from birth through eight in diverse learning environments. Students will combine learned theories with practice in actual settings with young children under the supervision of qualified teachers.

Course work includes child growth and development; physical/nutritional needs of children; care and guidance of children; and communication skills with families and children. Students will foster the cognitive/language, physical/motor, social/emotional, and creative development of young children.

Graduates are prepared to plan and implement developmentally appropriate programs in early childhood settings. Employment opportunities include child development programs, preschools, public and private schools, recreational centers, Head Start Programs, and school-age programs.

Early Childhood Education: A program that prepares individuals to promote child development and learning, work with diverse families and children, observe, document and assess to support young children and families, use content knowledge to build meaningful curriculum, and use developmentally effective approaches in collaboration with other early childhood professionals. Potential coursework includes instruction in all areas of child development such as emotional/ social/ health/ physical/ language/ communication, approaches to play and learning, working with diverse families, and related observations/ student teaching experiences.

**Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.*

Early Childhood Education Diploma - D55220A

-Day and Evening

The Early Childhood Education diploma prepares individuals to work as assistants with early childhood specialists in children's centers, nursery schools, kindergartens, child development centers, hospitals, institutions, camps, and recreation centers.

Early Childhood Education Certificate - C55220D

-Day, Evening, Online

The Early Childhood Education Certificate provides a strong foundation for early childhood professionals working with young children through six courses. The Early Childhood Education Certificate is stackable within the diploma and associate degree. Students will combine learned theories with practice through a practicum experience with young children under the supervision of qualified teachers.

Upon successful completion of EDU 119, the student earns the NC Early Childhood Credential and qualifies to be the lead teacher in a child care center. Additionally, all courses with EDU prefixes are used to evaluate the educational level of each child care provider by the NC Division of Child Development and Early Education.

School-Age Certificate - C55220E

- Online

The School-Age Certificate provides a strong foundation for early childhood professionals working with school-age children through six courses. The School-Age Certificate enables the student to receive two state credentials.

Upon successful completion of EDU 119, the student earns the NC Early Childhood Credential and qualifies to be the lead teacher in a child care center.

By successfully completing EDU 145 and either EDU 235 or EDU 263, the student receives the NC School-Age Credential.

Additionally, all courses with EDU prefixes are used to evaluate the educational level of each child care provider by the NC Division of Child Development and Early Education.

Preschool Foundation Certificate - C55220G

-Day, Evening, Online

The Early Childhood Education Certificate provides a foundation for early childhood professionals working with young children through five courses. The Early Childhood Education Certificate is stackable within the diploma and associate degree.

Upon completion of EDU 119, the student earns the NC Early Childhood Credential and qualifies to be the lead teacher in a child care center. Additionally, all courses with EDU prefixes are used to evaluate the educational level of each child care provider by the NC Division of Child Development and Early Education.

Infant/Toddler Care Certificate - C55290

-Day, Evening, Online

The Infant/Toddler Care Certificate introduces the student to the field of ECE with a concentration of study of children birth through the age of two years through six courses. The Infant/Toddler Care Certificate is stackable within the diploma and associate degree. Students will combine learned theories with practice through a practicum experience with young children under the supervision of qualified teachers.

Upon successful completion of EDU 119, the student earns the NC Early Childhood Credential and qualifies to be the lead teacher in a child care center. Additionally, all courses with EDU prefixes are used to evaluate the educational level of each child care provider by the NC Division of Child Development and Early

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Education. This certificate is listed as one option in obtaining quality points in the Star Rated License System.

Birth-Kindergarten (B-K) Licensure Transfer - A55220B

PROGRAM SEQUENCE

First Semester

EDU 119	Introduction to Early Childhood Education	4
EDU 131	Child, Family, and Community	3
EDU 144	Child Development I	3
ENG 111	Writing and Inquiry	3
PSY 150	General Psychology	3

Second Semester

EDU 145	Child Development II	3
EDU 146	Child Guidance	3
EDU 153	Health, Safety, and Nutrition	3
COM 231	Public Speaking	3
MAT 143	Quantitative Literacy	3

Complete Preschool Foundation Certificate (C55220G): EDU 119, EDU 131, EDU 144, EDU 145, EDU 146

Third Semester

EDU 151	Creative Activities	3
EDU 184	Early Child Intro Pract	2
EDU 234	Infants, Toddlers, and Twos	3
HUM/FINE ARTS		
ART 111	Art Appreciation OR	3
MUS 110	Music Appreciation OR	3
PHI 240	Introduction to Ethics	3

Complete Infant/Toddler Care Certificate (C55290): EDU 119, EDU 131, EDU 144, EDU 153, EDU 234, EDU 184

Complete Early Childhood Education ECE Certificate (C55220D): EDU 119, EDU 131, EDU 145, EDU 146, EDU 153, EDU 184

Fourth Semester

BIO 110	Principles of Biology	4
EDU 216	Foundations of Education	3
EDU 221	Children with Exceptionalities	3
ENG 112	Writing/Research in the Disc	3
SOC/BEHAVIORAL		
ECO 251	Principles of Microeconomics OR	3
POL 120	American Government OR	3
SOC 210	Introduction to Sociology	3

Fifth Semester

EDU 250	Teacher Licensure Preparation	3
EDU 280	Language & Literacy Exp	3
EDU 284	Early Child Capstone Prac	4
NAT SCIENCE		
GEL 111	Geology OR	4
PHY 110	Conceptual Physics OR	3
PHY 110A	Conceptual Physics Lab	1

TOTAL GRADUATION REQUIREMENT 72 SEMESTER CREDIT HOURS

Career Track - A55220C PROGRAM SEQUENCE

First Semester

EDU 119	Introduction to Early Childhood Education	4
EDU 131	Child, Family, and Community	3
EDU 144	Child Development I	3

ENG 111	Writing and Inquiry	3
PSY 150	General Psychology	3

Second Semester

EDU 145	Child Development II	3
EDU 146	Child Guidance	3
EDU 153	Health, Safety, and Nutrition	3
COM 231	Public Speaking	3
MAT 110	Math Measurement & Literacy	3

Complete Preschool Foundation Certificate (C55220G): EDU 119, EDU 131, EDU 144, EDU 145, EDU 146

Third Semester

EDU 151	Creative Activities	3
EDU 184	Early Child Intro Pract	2
EDU 234	Infants, Toddlers, and Twos	3
HUM/FINE ARTS		
ART 111	Art Appreciation OR	3
MUS 110	Music Appreciation OR	3
PHI 240	Introduction to Ethics	3

Complete Early Childhood Education Diploma (D55220A): ENG 111, COM 231, PSY 150, MAT 110, EDU 119, EDU 131, EDU 144, EDU 145, EDU 146, EDU 151, EDU 184, EDU 234.

Complete Infant/Toddler Care Certificate (C55290): EDU 119, EDU 131, EDU 144, EDU 153, EDU 234, EDU 184

Complete Early Childhood Education ECE Certificate (C55220D): EDU 119, EDU 131, EDU 145, EDU 146, EDU 153, EDU 184

Fourth Semester

EDU 282	Early Childhood Literature	3
EDU 221	Children with Exceptionalities	3
EDU 157	Active Play	3
— —	Elective I (Choose a minimum of 3 credit hours)	3

Fifth Semester

EDU 251	Exploration Activities	3
EDU 280	Language & Literacy Exp	3
EDU 284	Early Child Capstone Prac	4
— —	Elective II (Choose a minimum of 3 credit hours)	3

TOTAL GRADUATION REQUIREMENT 66-67 SEMESTER CREDIT HOURS

Elective List I and II (Choose a minimum of 6 credit hours)

EDU 163	Classroom Mgt & Instruct	3
EDU 235	School-Age Dev & Program	3
EDU 261	Early Childhood Administration I	3
EDU *262	Early Childhood Administration II	3
EDU 263	School-Age Program Admin	2

*EDU 262 has a prerequisite of 261. Take EDU 261 as Elective 1 and EDU 262 as Elective 2.

Early Education Non-Teaching Licensure Transfer - A55220E PROGRAM SEQUENCE

First Semester

EDU 119	Introduction to Early Childhood Education	4
EDU 131	Child, Family, and Community	3
EDU 144	Child Development I	3
ENG 111	Writing and Inquiry	3
PSY 150	General Psychology	3

Second Semester

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EDU 145	Child Development II.....	3
EDU 146	Child Guidance.....	3
EDU 153	Health, Safety, and Nutrition	3
COM 231	Public Speaking	3
MAT 143	Quantitative Literacy OR	3

Complete Preschool Foundation Certificate (C55220G): EDU 119, EDU 131, EDU 144, EDU 145, EDU 146

Third Semester

EDU 151	Creative Activities.....	3
EDU 184	Early Child Intro Pract	2
EDU 234	Infants, Toddlers, and Twos.....	3
HUM/FINE ARTS		
ART 111	Art Appreciation OR	3
MUS 110	Music Appreciation OR	3
PHI 240	Introduction to Ethics	3

Complete Infant/Toddler Care Certificate (C55290):

EDU 119, EDU 131, EDU 144, EDU 153, EDU 234, EDU 184

Complete Early Childhood Education ECE Certificate (C55220D):
EDU 119, EDU 131, EDU 145, EDU 146, EDU 153, EDU 184

Fourth Semester

BIO 110	Principles of Biology.....	4
EDU 261	Early Childhood Admin I.....	3
EDU 221	Children with Exceptionalities	3
ENG 112	Writing/Research in the Disc.....	3
SOC/BEHAVIORAL		
ECO 251	Principles of Microeconomics OR	3
POL 120	American Government OR	3
SOC 210	Introduction to Sociology.....	3

Fifth Semester

EDU 262	Early Childhood Admin II.....	3
EDU 280	Language & Literacy Exp	3
EDU 284	Early Child Capstone Prac.....	4
NAT SCIENCE		
GEL 111	Geology OR	4
PHY 110	Conceptual Physics OR	3
PHY 110A	Conceptual Physics Lab.....	1

TOTAL GRADUATION REQUIREMENT 72 SEMESTER CREDIT HOURS

ESTHETICS TECHNOLOGY

Esthetics Technology Certificate - C55230

The Esthetics Technology curriculum provides competency-based knowledge, scientific/artistic principles and hands-on fundamentals associated with the art of skin care. The curriculum provides a simulated salon environment which enables students to develop manipulative skills.

Course work includes instruction in all phases of professional Esthetics Technology, business/human relations, product knowledge, and other related topics.

Graduates should be prepared to take the North Carolina Cosmetology State Board Licensing Exam and upon passing be licensed and qualify for employment in beauty and cosmetic/skin care salons, as a platform artist, and in related businesses.

PROGRAM SEQUENCE

First Semester

COS 119	Esthetics Concepts I	2
COS 120	Esthetics Salon I	6

Second Semester

COS 125	Esthetics Concepts II	2
COS 126	Esthetics Salon II	6

Total Graduation Requirements 16 Credit Hours

FIRE PROTECTION TECHNOLOGY

Fire Protection Technology Degree - A55240

-Online

The Fire Protection Technology curriculum is designed to provide individuals with technical and professional knowledge to make decisions regarding fire protection for both public and private sectors. It also provides a sound foundation for continuous higher learning in fire protection, administration, and management.

Course work includes online classroom exercises to introduce the student to various aspects of fire protection. Students will learn technical and administrative skills such as suppression strategies, fire cause determination, hazardous materials, fire safety, fire management, law, and codes.

Graduates should qualify for employment or advancement in governmental agencies, industrial firms, insurance rating organizations, educational organizations, and fire departments. Employed persons should have opportunities for skilled and supervisory-level positions within their current organizations.

Fire Protection Technology: Basic Certificate - C55240A

- Online

The General Certificate in Fire Protection is designed to develop a student's appreciation and understanding of fire service as a career. Concentrated studies in firefighting strategies, building construction, and fire prevention prepare a student for an entry-level position in fire service.

Loss Control/Investigation Certificate - C55240B

-Online

The Loss Control/Investigation certificate prepares students to function effectively within a fire department's inspections and investigations division. The program provides an overview into the theories, practices, and scope of the fire prevention function, including fire cause investigation, fire protection law, life safety, public education, fire protection systems, and expository writing. Upon completion, certificate holders may qualify for supervisory or entry-level management positions in fire prevention, training, or fire suppression. Additional employment opportunities in fire and life safety protection may also be found in hospitals, colleges, manufacturing facilities or insurance companies.

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Fire Management Certificate - C55240C

-Online

The Fire Service Management Certificate develops the student's leadership skills in preparation for promotion into the leadership ranks of a fire department or other fire protection agency. The course work will provide the student with an overview into the theories, practices, and scope of fire service management in action. Course work includes personnel supervision, expository writing, administration, public relations, finance, and planning. Upon completion certificate holders may qualify for supervisory or entry-level management positions in fire suppression, fire prevention, or training.

PROGRAM SEQUENCE

First Semester

ENG 111	Writing and Inquiry	3
FIP 120	Intro to Fire Protection.....	3
FIP 124	Fire Prevention & Public Ed	3
FIP 132	Building Construction	3
FIP 220	Fire Fighting Strategies	3

Second Semester

FIP 128	Detection & Investigation	3
FIP 152	Fire Protection Law	3
FIP 176	Hazard Material Operations.....	3
BIO 161	Introduction to Human Biology	3
OR		
MAT 143	Quantitative Literacy	3
ENG 114	Professional Research & Reporting	3

Third Semester

FIP 136	Inspection and Codes	3
FIP 162	Firefighter Safety and Wellness.....	3
FIP 164	OSHA Standards.....	3
FIP 228	Local Government Finance.....	3
FIP 240	Fire Service Supervision.....	3
HUM 115	Critical Thinking.....	3
Or		
PHI 240	Introduction to Ethics.....	3

Fourth Semester

EPT 140	Emergency Management.....	3
FIP 229	Fire Dynamics and Combust.....	3
FIP 244	Fire Protection Project.....	3
FIP 256	Municipal Public Relations.....	3
FIP 276	Managing Fire Services	3
PSY 118	Interpersonal Psychology	3

Total Graduation Requirement 67 Credit Hours

Fire Protection Technology: Basic Certificate (C55240A):

FIP 120, FIP 124, FIP 132, FIP 220, FIP 229

Fire Management Certificate (C55240C):

ENG 111, FIP 152, FIP 228, FIP 240, FIP 276

Loss Control/Investigation Certificate (C55240B):

ENG 111, FIP 124, FIP 128, FIP 152, FIP 276

LATERAL ENTRY

Lateral Entry Certificate - C55430

-Evening

The Lateral Entry curriculum provides a course of study leading to the development of the general pedagogy knowledge needed to become certified to teach by the North Carolina Department of Public Instruction. Prospective lateral entry candidates are required to meet with the program coordinator prior to entry into the program. They are required to obtain a plan of study from a designated regional alternative licensing center (RALC) prior to applying for admissions to this program.

Course work includes human growth and development, learning theory, instructional technology, school policies and procedures, home, school, and community collaborations, and classroom organization and management to enhance learning. Courses offered by partnering senior institutions include instructional methods, literacy, and exceptionalities in the classroom. Additional courses may be required based on the review of transcripts completed by the RALC and documented in an individual plan of study.

Upon completion of the program, graduates should meet the general pedagogical competencies within the first three years of teaching, including a minimum of six semester hours per school year. Additional requirements, such as pre-service training and passing the PRAXIS, are required for licensure.

PROGRAM SEQUENCE

First Semester

EDU 163	Classroom Mgt & Instruct.....	3
EDU 245	Policies and Procedures.....	3

Second Semester

EDU 244	Human Growth/Development.....	3
EDU 271	Educational Technology	3

Third Semester

EDU 131	Child, Family, & Community	3
EDU 243	Learning Theory	3

Course Required at Senior Institution

-	Literacy/Reading Methods	3(+)
-	Instructional Methods	3(+)
-	Meeting Special Learning Needs, Exceptionalities, Diversity	3(+)

Total Community College Requirements = 18 Sem. Credit Hours

Total Completion Requirements 27 (++) Semester Credit Hours.

HOSPITALITY MANAGEMENT

Hospitality Management Degree - A25110

-Day and online

The Hospitality Management curriculum prepares students to understand and apply the administrative and practical skills needed for supervisory and managerial positions in hotels, motels, resorts, inns, restaurants, institutions, and clubs.

Course work includes front office management, guest services, sanitation, menu writing, quality management, purchasing, and other areas critical to the success of hospitality professionals.

Upon completion, graduates should qualify for supervisory or entry-level management positions in food and lodging including: front office, reservations, housekeeping, purchasing, dining room, and marketing. Opportunities are also available in the support areas of food and equipment sales.

BUSINESS & PUBLIC SERVICES TECHNOLOGIES

Hospitality Management Diploma - D25110A

-Day

The hospitality management diploma prepares students to understand and apply the administrative and practical skills needed for positions in the hospitality industry. It also applies advanced classes in the hospitality and business field. Students may also choose concentrations in restaurant or hotel management. Course work includes guest services, human resource management, and other areas critical to the success of hospitality professionals. Upon completion, graduates should qualify for entry level supervisory or management training positions in the hospitality industry.

Hospitality Restaurant Management Certificate - C25110D

-Day

The restaurant management certificate prepares students to understand and apply the administrative and practical skills needed for positions in the restaurant industry. Course work includes guest services, sanitation, human resource management, and other areas critical to the success of restaurant professionals. Upon completion, graduates should qualify for entry level supervisory or management training positions in the restaurant industry.

Procurement Management Certificate – C25110E

-Day

The procurement management certificate provides students with skills specific to positions in food ordering industry. Course work includes procurement, sanitation, culinary skills, and accounting. Upon completion, graduates should qualify for entry-level supervisory or management training positions in food procurement.

Hospitality Management Core Certificate – C25110F

-Online only

The hospitality management core certificate provides students an understanding of management and practical skills for the hospitality industry. Course work includes guest services, human resource management, leadership and other areas critical to the success of hospitality professionals. Upon completion, graduates should qualify for entry-level supervisory or management training positions in the hospitality industry.

Hospitality Event Coordinator Certificate - C25110G

-Day Only

The event management certificate prepares students to understand and apply the administrative and practical skills needed for positions in the field of meeting and convention planning. Course work includes guest services, event planning, marketing, and other areas critical to the success of industry professionals. Upon completion, graduates should qualify for entry level supervisory or management training positions in the meeting and convention planning field.

Hospitality Hotel Operations Certificate- C25110H

-Day

The hotel management certificate prepares students to understand and apply the administrative and practical skills needed for positions in the hotel industry. Course work includes guest

services, sanitation, human resource management, and other areas critical to the success of hotel professionals. Upon completion, graduates should qualify for entry level supervisory or management training positions in the hotel industry.

Foodservice Entrepreneurship Certificate - C25110J

-Day

The entrepreneur certificate gives students basic business skills specific to the hotel and restaurant industry. Course work includes guest services, human resource management, basic business and entrepreneurship studies, and other areas critical to the success of industry professionals. Upon completion, graduates should have a good understanding of the basics of setting up a business in the hospitality industry.

PROGRAM SEQUENCE

First Semester

CUL 110	Sanitation and Safety	2
ENG 111	Writing and Inquiry	3
HRM 110	Introduction to Hosp & Tourism	3
MAT 110	Math Measurement & Literacy	3
PSY 118	Interpersonal Psychology	3
— —	*Elective List I	2

Second Semester

CUL 135	Food and Beverage Service	2
CUL 135A	Food and Beverage Service Lab	1
HRM 245	Human Resource Mgmt - Hosp	3
CUL 142	Fundamentals of Food	
OR		
CUL 140	Culinary Skills I	5
HUM 115	Critical Thinking	3
— —	*Elective List II	2

Third Semester

HRM 220	Cost Control - Food and Beverage	3
HRM 275	Leadership-Hospitality	3
HRM 240	Marketing for Hospitality	3

Fourth Semester

WBL 112	Work-Based Learning I	2
HRM 235	Quality Mgmt - Hospitality	3
SPA 120	Spanish for the Workplace	3
— —	*Elective List III	3

Fifth Semester

ACC 175	Hotel and Restaurant Accounting	4
HRM 140	Legal Issues – Hospitality	3
— —	*English Elective	3
— —	*Elective List IV	3

Complete Hospitality Restaurant Management certificate

(C25110D): CUL 110, HRM 110, HRM 215, HRM 245, HRM 275, CUL 135 and CUL 135A

Complete Procurement Management certificate (C25110E):

ACC 175, CUL 110, CUL 140 OR CUL 142, HRM 220 and HRM 260.

Complete Hospitality Management Core certificate (C25110F):

HRM 110, HRM 140, HRM 245, HRM 275 and HRM 280.

Complete Hospitality Event Coordinator certificate (C25110G):

HRM 110, HRM 140, HRM 240, HRM 235, HRM 125 and HRM 210

BUSINESS & PUBLIC SERVICES TECHNOLOGIES

Complete Hospitality Hotel Operations certificate (C25110H):
CUL 110, HRM 110, HRM 120, HRM 210 and HRM 245.

Complete Foodservice Entrepreneurship certificate (C25110J):
BUS 139, CUL 110, HRM 245, HRM 140, HRM 220 and HRM 240.

Complete Hospitality Management diploma (D25110):
CUL 110, ENG 111, HRM 110, MAT 110, HRM 140, HRM 240, HRM 220, HRM 245; Take one course from BUS 139, CUL 214, or HRM 225; Choose 8 credits from ACC 175, CUL 130, CUL 135, CUL 135A, CUL 142, HRM 260; Choose 8 credits from WBL 112, HRM 120, HRM 210, SPA 120

English Electives (Select one course from the following list):
ENG 112 Writing/Research in the Disc..... 3
ENG 114 Prof Research and Reporting..... 3

Elective List I (Select one or both course(s) from the following list):
CUL 214 Wine Appreciation 2
HRM 120 Front Office Procedures 3

Elective List II (Select one or both course(s) from the following list):
CUL 130 Menu Design 2
HRM 225 Beverage Management 3

Elective List III: (Select one or both course(s) from the following list):
BUS 139 Entrepreneurship I 3
HRM 210 Meetings & Event Planning 3

Elective List IV (Select 3 credits from the following list):

BUS 139	Entrepreneurship I.....	3
BUS 230	Small Business Management	3
CUL 130	Menu Design.....	2
CUL 214	Wine Appreciation.....	2
HRM 120	Front Office Procedures.....	3
HRM 125	Etiquette for Hospitality	1
HRM 210	Meetings & Event Planning.....	3
HRM 215	Restaurant Management	3
HRM 225	Beverage Management.....	3
HRM 260	Procurement for Hospitality.....	3

Graduation Requirements 68 Credit Hours

SUPPLY CHAIN MANAGEMENT (GLOBAL LOGISTICS TECHNOLOGY)

SUPPLY CHAIN MANAGEMENT (DISTRIBUTION MANAGEMENT) DEGREE - A25620D

-Online

The Global Logistics / Distribution Management Technology curriculum prepares individuals for a multitude of career opportunities in distribution, transportation, warehousing, supply chain, and manufacturing organizations.

Course work includes the international and domestic movement of goods from the raw materials source(s) through production and ultimately to the consumer. Courses in transportation, warehousing, inventory control, material handling, purchasing, computerization, supply chain operations and federal transportation and OSHA regulations are emphasized.

Graduates should qualify for positions in a wide range of logistics-related positions in government agencies, manufacturing, and service organizations. Employment opportunities include entry-level purchasing, material management, warehousing, inventory, transportation, international freight, and logistics analysts. Upon completion, graduates may be eligible to pursue professional credentials through APICS, AST&L, CSCMP, and ISM

Distribution Management Core Certificate - C25620DA

- Online

This certificate is designed to give students a broad foundation in distribution management. Emphasis is placed on providing an overview of the major functions of arranging and coordinating the transportation of products globally. Students will also gain an understanding of all activities involved in the flow of products and information between the suppliers, customers, producers, and service providers. Upon completion students will understand the basics of distribution management.

Transportation Management Certificate - C25620DB

- Online

This certificate is designed to give students a broad foundation in distribution management. Emphasis is placed on providing an overview of the major functions of arranging and coordinating the transportation of products globally. Students will also gain an understanding of all activities involved in the flow of products and information between the suppliers, customers, producers, and service providers. Upon completion students will understand the basics of distribution management.

PROGRAM SEQUENCE

First Semester

CIS 111	Basic PC Literacy.....	2
BUS 137	Principles of Management.....	3
ENG 111	Writing & Inquiry.....	3
LOG 110	Introduction to Logistics.....	3
MAT 121	Algebra/ Trigonometry 1.....	3
HUM 115	Critical Thinking.....	3

Second Semester

ACC 120	Principles of Financial Accounting.....	4
ENG 114	Professional Research and Reporting	3
LOG 120	Global Logistics	3
LOG 211	Distribution Management.....	3
LOG 215	Supply Chain Management.....	3

Complete Distribution Management Core Certificate (C25620DA):

BUS 137, LOG 110, LOG 120, LOG 215

Third Semester

ECO 251	Principles of Microeconomics.....	3
MKT 120	Principles of Marketing	3
LOG 210	Fleet Management	3
LOG 225	Logistics Systems.....	4
— —	*Major Elective.....	3

Complete Transportation Management Certificate (C25620DB):

LOG 211, LOG 215, LOG 210, LOG 225

Fourth Semester

BUSINESS & PUBLIC SERVICES TECHNOLOGIES

BUS 115	Business Law I	3
LOG 220	Logistics Management	3
LOG 230	Transportation Management	3
LOG 245	Logistics Security	3
— —	*Major Elective	3

Complete Logistics Analytics Certificate (C25350E):

LOG 110, LOG 215, +BAS 120 and BAS 121 from major elective list

Major Electives (choose a minimum of 3 credit hours)

BUS 153	Human Resources Management	3
WBL 111	Work-Based Learning I	1
WBL 112	Work-Based learning I	2
WBL 121	Work-Based learning II	1
LOG 240	Purchasing Logistics	3
BAS 120	Business Analytics I	3
BAS 121	Analytics Methods I	3

Total Graduation Requirement 64 Semester Credit Hours

SUPPLY CHAIN MANAGEMENT (GLOBAL LOGISTICS TECHNOLOGY) DEGREE - A25620G

-Online

The Global Logistics / Distribution Management Technology curriculum prepares individuals for a multitude of career opportunities in distribution, transportation, warehousing, supply chain, and manufacturing organizations.

Course work includes the international and domestic movement of goods from the raw materials source(s) through production and ultimately to the consumer. Courses in transportation, warehousing, inventory control, material handling, purchasing, computerization, supply chain operations and federal transportation and OSHA regulations are emphasized.

Graduates should qualify for positions in a wide range of logistics-related positions in government agencies, manufacturing, and service organizations. Employment opportunities include entry-level purchasing, material management, warehousing, inventory, transportation, international freight, and logistics analysts. Upon completion, graduates may be eligible to pursue professional credentials through APICS, AST&L, CSCMP, and ISM.

Logistics Core Certificate – C25620GA

-Online

This certificate is designed to give students a broad foundation in logistics. Emphasis is placed on the various modes of domestic transportation, the movement and storage of goods from raw materials sources to end consumers, warehouse and distribution center management, and management skills. Upon completion students will understand the basics of logistics management

International Logistics Certificate – C25620GB

-Online

This certificate is designed to give students a broad foundation in the global supply chain. Emphasis is placed on import/export management, purchasing and the impact on materials management, supply chain, transportation, and global logistics processes. Upon completion students will understand the global supply chain.

Supply Chain Certificate – C25620GC

-Online

This certificate is designed to give students a broad foundation in the supply chain. Emphasis is placed on the activities of logistics, the various modes of domestic transportation, warehousing and distribution center management, and supply chain management. Upon completion students will understand the supply chain.

PROGRAM SEQUENCE

First Semester

CIS 111	Basic PC Literacy	2
BUS 137	Principles of Management	3
ENG 111	Writing & Inquiry	3
LOG 110	Introduction to Logistics	3
LOG 125	Transportation Logistics	3
MAT 121	Algebra/ Trigonometry 1	3

Second Semester

ACC 120	Principles of Financial Accounting	4
MKT 120	Principles of Marketing	3
ENG 114	Professional Research and Reporting	3
LOG 211	Distribution Management	3
LOG 215	Supply Chain Management	3

Complete Logistics Core Certificate (C25620GA):

LOG 110, LOG 125, LOG 211, BUS 137

Complete Supply Chain Certificate (C25620GC):

LOG 110, LOG 125, LOG 211, LOG 215

Third Semester

ECO 251	Principles of Microeconomics	3
INT 110	International Business	3
LOG 225	Logistics Systems	4
LOG 235	Import/Export Management	3
LOG 240	Purchasing Logistics	3

Complete International Logistics Certificate (C25620GB):

LOG 215, INT 110, LOG 235, LOG 240

Fourth Semester

BUS 115	Business Law I	3
HUM 115	Critical Thinking	3
LOG 245	Logistics Security	3
LOG 250	Advanced Global Logistics	4
— —	*Major Elective	3

Major Electives (Select 3 credit hours)

BUS 153	Human Resources Management	3
WBL 111	Work-Based Learning I	1
WBL 112	Work-Based learning I	2
WBL 121	Work-Based learning II	1
BAS 120	Business Analytics I	3
BAS 121	Analytics Methods I	3

Complete Logistics Analytics Certificate (C25350E) see A25350:

BAS 120, BAS 121, LOG 110, LOG 215

Total Graduation Requirement..... 65 Semester Credit Hours