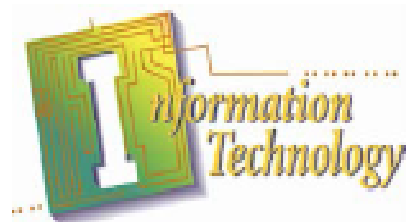


Career Clusters—Focusing Education on the Future



Preparing for Career Success



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**SOUTH CAROLINA
STATE DEPARTMENT
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SOUTH CAROLINA STATE DEPARTMENT OF EDUCATION

Course Titles and Course Codes

BUSINESS CLUSTER

Administrative Support Technology	5122
Business Law	5044
Business Principles and Management	5092
Computer Applications	5008
Digital Desktop Publishing	5176
Digital Input Technologies	5180
Digital Literacy	5181
Digital Multimedia	5030
Entrepreneurship	5400
Essential Communications	5041
Fundamentals of Business, Marketing and Finance	5090
Fundamentals of Project Management	5480
Google Applications	5007
Google Basics	5011
Human Resource Management	5093
Image Editing 1	5340
Image Editing 2	5341
Integrated Business Applications 1	5020
Integrated Business Applications 2	5021
International Business and Marketing	5032
Keyboarding	5100
Logistics and Business Processes	5482
Multimedia Basics	5010
Professional and Leadership Development	5178
Social Media in Business	5034
Virtual Enterprise 1	5150
Virtual Enterprise 2	5151
Virtual Enterprise 3	5152
Virtual Enterprise 4	5153
Business, Management, and Administration, work-based credit	5490

MARKETING CLUSTER

Advertising	5470
Digital Media Marketing	5422
Fashion Merchandising	5410
Global Business	5440
Marketing	5421
Marketing Management	5431
Marketing Research	5423
Merchandising	5430
Professional Sales	5471
Sports and Entertainment Marketing	5425
Sports and Entertainment Management	5426
Marketing, work-based credit	5091

TECHNOLOGY CLUSTER

Advanced Animation	5351
Advanced Cyber Security	5372
Computer Forensics	5374
Computer Programming 1	5050
Computer Programming 2	5051
Computer Programming with Java 1	5052
Computer Programming with Java 2	5053
Computer Programming with Visual Basics 1	5054
Computer Programming with Visual Basics 2	5055
Computer Programming with C++ 1	5056
Computer Programming with C++ 2	5057
Computer Service Technology 1	5320
Computer Service Technology 2	5321
Computer Service Technology 3	5322
Computer Service Technology 4	5323
Cyber Security Fundamentals	5370
Database Design and Programming with SQL	5324
Database Programming with PL/SQL	5326
Exploring Computer Science	5023
Foundations of Animation	5350
Game Design and Development	5352
GIS Technology 1	5361
GIS Technology 2	5362
Information Technology Foundations	5270
IT Fundamentals	5025
Java Fundamentals and Java Programming	5058
Networking 1	5310
Networking 2	5311
Networking 3	5312
Networking 4	5313
SAS Programming 1	5327
SAS Programming 2	5328
Web Page Design and Development 1	5031
Web Page Design and Development 2	5033
Information Technology, work-based credit	5390

FINANCE CLUSTER

Accounting 1	5001
Accounting 2	5005
Banking Services	5271
Business Finance	5273
Financial Literacy	5282
Financial Math	5281
Insurance	5275
Personal Finance	5131
Securities and Investments	5277
Finance, work-based credit	6190



Cluster of Study: Business Management and Administration

Major: Administrative Services—(Nationally Recognized)

CIP Code: 520401

Overview:

Those who work in the administrative services field are generally detail-oriented, are good at working with people, and have a tendency to be able to think for themselves in order to support their organizations. Often career opportunities will facilitate business operations through a variety of administrative and clerical duties including information and communication management, data processing and collection, and project tracking.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Administrative Support Technology* Integrated Business Applications 1*	5122 5020	Business Principles and Management Digital Desktop Publishing Digital Input Technologies Entrepreneurship Essential Communications Financial Math Fundamentals of Business, Marketing, and Finance Google Applications Image Editing 1 Image Editing 2 Information Technology Foundations Integrated Business Applications 2 Professional and Leadership Development Social Media in Business Web Page Design and Development 1 Web Page Design and Development 2 Business Management and Administration Work-Based Credit



Cluster of Study: Business Management and Administration

Major: Business Information Management—(Nationally Recognized) CIP Code: 521206

Overview:

Those who work in information management careers provide a bridge between business initiatives and IT goals to help align businesses with the massive amounts of data available today. They are generally good at working with specialized software and techniques to gather, analyze, and store information so that it can be easily retrieved and used to make business decisions.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Digital Desktop Publishing* Image Editing 1*	5176 5340	Advertising Business Principles and Management Digital Input Technologies Digital Multimedia Entrepreneurship Essential Communications Exploring Computer Science Financial Math Foundations of Animation Fundamentals of Business, Marketing, and Finance Fundamentals of Project Management Google Applications Image Editing 2 Information Technology Foundations Integrated Business Applications 1 Integrated Business Applications 2 IT Fundamentals Professional and Leadership Development Social Media in Business Web Page Design and Development 1 Web Page Design and Development 2 Business Management and Administration Work-Based Credit



Cluster of Study: Business Management and Administration

Major: General Management—(Nationally Recognized)

CIP Code: 520201

Overview:

General Managers are the leaders of the business world. They are responsible for the ultimate success or failure of their organizations. Those who enter the general management field have to be able to work with their employees to set goals and implement plans to achieve them. These types of careers focus on planning, organizing, directing, and evaluating all or part of a business organization through the allocation and use of financial, human, and material resources.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Accounting 1* Entrepreneurship*	5001 5400	Accounting2 Business Finance Business Law Business Principles and Management Essential Communications Financial Math Fundamentals of Business, Marketing, and Finance Fundamentals of Project Management Global Business Google Applications Human Resources Management International Business and Marketing Integrated Business Applications 1 Integrated Business Applications 2 Logistics and Business Processes Marketing Marketing Management Professional and Leadership Development Social Media in Business Virtual Enterprise 1 Virtual Enterprise 2 Virtual Enterprise 3 Virtual Enterprise 4 Business Management and Administration Work-Based Credit



Cluster of Study: Business Management and Administration

Major: Human Resources Management—(Nationally Recognized)

CIP Code: 521001

Overview:

Career opportunities in the area of human resources management focus on serving as a link between management and employees. Positions in this field help with advising on policy matters such as equal employment opportunities, compensation and benefit policies, new employee orientation, and labor relations of personnel. Human Resources Management also focuses on the staffing activities that involve planning, recruitment, selection, orientation, training, performance appraisal, compensation, and safety of employees.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Business Law* Human Resource Management*	5044 5093	Business Principles and Management Digital Desktop Publishing Entrepreneurship Essential Communications Financial Math Fundamentals of Business, Marketing, and Finance Global Business Google Applications Integrated Business Applications 1 Integrated Business Applications 2 International Business and Marketing Professional and Leadership Development Business Management and Administration Work-Based Credit



Cluster of Study: Business Management and Administration

Major: Operations Management—(Nationally Recognized)

CIP Code: 520204

Overview:

Career opportunities in the area of operations management focus on planning, organizing, coordinating, and controlling the resources needed to produce or provide a business’s goods. Managing the operations of a business means ensuring that it has what it needs to function on a daily basis. From inventory to payroll, the operations manager’s role is to ensure that the customers get what they need and that the employees get paid on time. It takes a strong sense of organization and responsibility to be an operations manager.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Virtual Enterprise 1* Virtual Enterprise 2*	5150 5151	Accounting 1 Accounting 2 Business Law Business Principles and Management Digital Input Technologies Entrepreneurship Essential Communications Financial Math Fundamentals of Business, Marketing, and Finance Fundamentals of Project Management Global Business Google Applications International Business and Marketing Integrated Business Applications 1 Integrated Business Applications 2 Logistics and Business Processes Marketing Professional and Leadership Development Social Media in Business Virtual Enterprise 3 Virtual Enterprise 4 Business Management and Administration Work-Based Credit



Cluster of Study: Finance

Major: Accounting – (Nationally Recognized)

CIP Code: 520301

Overview:

People who enter the pathway of Accounting are process-oriented. They like to see numbers add up and enjoy problem solving as a result. Everyone in this pathway enjoys math and most likely is skilled with computers and accounting software as well. These people make sure businesses manage their cash so that people get paid. Most of these types of careers focus on recording, classifying, summarizing, analyzing, and communicating a business’s financial information/business transactions for use in management decision-making.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Accounting 1* Accounting 2*	5001 5005	Banking Services Business Finance Business Principles and Management Entrepreneurship Essential Communications Financial Math Fundamentals of Business, Marketing, and Finance Insurance Integrated Business Applications 1 Integrated Business Applications 2 Personal Finance Professional and Leadership Development Securities and Investments Virtual Enterprise 1 Virtual Enterprise 2 Virtual Enterprise 3 Virtual Enterprise 4 Finance Work-Based Credit



Cluster of Study: Finance

Major: Banking Services — (Nationally Recognized)

CIP Code: 520803

Overview:

Banking Services is primarily concerned with accepting deposits, lending funds, and extending credit, and it also includes cash management, short-term investments, mortgages and other loans, credit cards, and bill payment. Banking services are delivered via a number of different institutions, from commercial banks and other traditional means (savings and loans associations, credit unions, and local banks) to newer ventures through insurance companies, brokerage houses, and the Internet.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Banking Services*	5271	Accounting 1
Business Finance*	5273	Accounting 2
		Business Law
		Business Principles and Management
		Entrepreneurship
		Essential Communications
		Financial Math
		Fundamentals of Business, Marketing, and Finance
		Insurance
		Integrated Business Applications 1
		Integrated Business Applications 2
		Personal Finance
		Professional and Leadership Development
		Professional Sales
		Securities and Investments
		Finance Work-Based Credit



Cluster of Study: Finance

Major: Business Finance — (Nationally Recognized)

CIP Code: 520804

Overview:

Individuals in the Business Finance industry typically work with various clients daily or can be lifelong, trusted confidantes who manage every dime of their clients' wealth. These are professional people whose expertise and knowledge is highly valued by those they serve. Careers in this field include managing capital structure, budgeting, acquisition/mergers, financial planning, dividends and taxation.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Accounting 1* Business Finance*	5001 5273	Accounting 2 Banking Services Business Law Entrepreneurship Essential Communications Financial Math Fundamentals of Business, Marketing, and Finance Global Business Insurance Integrated Business Applications 1 Integrated Business Applications 2 International Business and Marketing Personal Finance Professional and Leadership Development Securities and Investments Finance Work-Based Credit



Cluster of Study: Finance

Major: Insurance — (Nationally Recognized)

CIP Code: 521701

Overview:

Careers in the insurance industry exist to protect individuals and businesses from financial losses, delivering services that transfer risk from an individual or business to an insurance company.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Business Finance * Insurance *	5273 5275	Accounting 1 Accounting 2 Banking Services Business Law Business Principles & Management Entrepreneurship Essential Communications Financial Math Fundamentals of Business, Marketing, and Finance Integrated Business Applications 1 Integrated Business Applications 2 Personal Finance Professional and Leadership Development Professional Sales Securities and Investments Finance Work-Based Credit



Cluster of Study: Finance

Major: Securities and Investments — (Nationally Recognized)

CIP Code: 520807

Overview:

Careers in the securities and investments industry consist of brokerage firms, investment banks, and stock exchanges, all of which support the flow of funds from investors to companies and institutions. Services related to the securities and investments industry include financial planning, asset management, hedge fund management, and custody services.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Business Finance *	5273	Accounting 1
Securities and Investments *	5277	Accounting 2
		Banking Services
		Business Law
		Business Principles & Management
		Entrepreneurship
		Essential Communications
		Financial Math
		Fundamentals of Business, Marketing, and Finance
		Insurance
		Integrated Business Applications 1
		Integrated Business Applications 2
		Personal Finance
		Professional and Leadership Development
		Professional Sales
		Finance Work-Based Credit



Cluster of Study: Finance

Major: Academy of Finance

CIP Code: 520801

Schools meeting the National Academy Foundation (NAF) membership requirements must follow the NAF curriculum (<http://www.naf.org>).

Overview:

The National Academy Foundation's (NAF) **Academies of Finance** connects high school students with the world of financial services and personal finance, offering a curriculum that covers banking and credit, financial planning, global finance, securities, insurance, accounting, and economics. The Academy of Finance curriculum and certification is being validated by the Council for Economic Education.

<http://www.councilforeconed.org/>

The AOF curriculum is vetted by partners working in the financial services and business sectors, and emphasizes literacy and project-based learning to engage students. AOF students begin with Principles of Finance to gain a broad understanding of the core concepts needed in this field. Academies offer a variety of courses including Applied Finance, Business Economics, Business in a Global Economy, Entrepreneurship, Ethics in Business, Financial Planning, Financial Services, Insurance, Managerial Accounting, and Principles of Accounting.

These courses introduce students to a wide array of careers. AOF graduates who continue on to other industries benefit from learning the critical concepts of business management, accounting, and ethics. Academy students will have completed at least four NAF courses by graduation.

Academy
of FINANCE



Cluster of Study: Information Technology

Major: Information Support and Services—(Nationally Recognized) CIP Code: 151202

Overview:

Careers in Information Support and Services involve IT deployment, including implementing computer systems and software, providing technical assistance, creating technical documentation, and managing information systems. Individuals design and build databases of information and provide technical assistance to keep computer systems running smoothly.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Computer Service Technology 1* Computer Service Technology 2*	5320 5321	Advanced Cyber Security Computer Forensics Computer Programming 1 Computer Programming 2 Computer Programming with Java 1 Computer Programming with Java 2 Computer Programming with Visual Basic 1 Computer Programming with Visual Basic 2 Computer Programming with C++ 1 Computer Programming with C++ 2 Computer Service Technology 3 Computer Service Technology 4 Cyber Security Fundamentals Database Design and Programming with SQL Database Programming with PL/SQL Entrepreneurship Exploring Computer Science Game Design and Development Home Systems Technology Information Technology Foundations IT Fundamentals Networking 1 Networking 2 Networking 3 Networking 4 Professional and Leadership Development SAS Programming 1 SAS Programming 2 Web Page Design and Development 1 Web Page Design and Development 2 Information Technology Work-Based Credit



Cluster of Study: Information Technology

Major: Networking Systems—(Nationally Recognized)

CIP Code: 110901

Overview:

Careers in Network Systems involve network analysis, planning, and implementation; including design, installation, maintenance, and management of network systems. Individuals in Networking Systems design and manage sets of computers called networks that are connected to each other or to one main computer. They also develop and install network software, operating systems, and hardware.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Networking 1* Networking 2*	5310 5311	Advanced Cyber Security Computer Forensics Computer Programming 1 Computer Programming 2 Computer Programming with Java 1 Computer Programming with Java 2 Computer Programming with Visual Basic 1 Computer Programming with Visual Basic 2 Computer Programming with C++ 1 Computer Programming with C++ 2 Computer Service Technology 1 Computer Service Technology 2 Computer Service Technology 3 Computer Service Technology 4 Cyber Security Fundamentals Database Design and Programming with SQL Database Programming with PL/SQL Entrepreneurship Exploring Computer Science Home Systems Technology Information Technology Foundations IT Fundamentals Networking 3 Networking 4 Professional and Leadership Development SAS Programming 1 SAS Programming 2 Web Page Design and Development 1 Web Page Design and Development 2 Information Technology Work-Based Credit



Cluster of Study: Information Technology

Major: Programming and Software Development
(Nationally Recognized)

CIP Code: 110201

Overview:

Careers in programming and software development involve the design, development, implementation, and maintenance of computer systems and software, requiring knowledge of computer operating systems, programming languages, and software development. People with expertise in programming and software development work with cutting-edge technologies to develop tomorrow's products for use by businesses and consumers.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Computer Programming 1*	5050	Advanced Animation
Computer Programming 2*	5051	Advanced Cyber Security
OR		Computer Forensics
		Cyber Security Fundamentals
		Entrepreneurship
Computer Programming with Java, Visual Basic, or C++ 1	5052, 5054, 5056	Exploring Computer Science
		Foundations of Animation
		Game Design and Development
Computer Programming with Java, Visual Basic, or C++ 2	5053, 5055, 5057	GIS Technology 1
		GIS Technology 2
		Information Technology Foundations
OR	OR	IT Fundamentals
		Java Fundamentals and Java Programming
		Professional and Leadership Development
Database Design and Programming with SQL	5324	SAS Programming 1
		SAS Programming 2
		Web Page Design and Development 1
Database Programming with PL/SQL	5326	Web Page Design and Development 2
		Information Technology Work-Based Credit



Cluster of Study: Information Technology

Major: Web and Digital Communications—(Nationally Recognized) CIP Code: 110801

Overview:

Careers in Web and Digital Communications involve creating, designing, and producing interactive multimedia products and services, including development of digitally-generated or computer-enhanced media used in business, training, entertainment, communications, and marketing. Individuals use a variety of media (sound, graphics, animation, and video) to communicate to their audience.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Web Page Design & Development 1*	5031	Advanced Animation
Web Page Design & Development 2*	5033	Computer Programming 1
		Computer Programming 2
		Digital Desktop Publishing
		Digital Input Technologies
		Digital Media Marketing
		Digital Multimedia
		Entrepreneurship
		Exploring Computer Science
		Foundations of Animation
		Game Design and Development
		Google Applications
		Image Editing 1
		Image Editing 2
		Information Technology Foundations
		Integrated Business Applications 1
		Integrated Business Applications 2
		IT Fundamentals
		Java Fundamentals and Java Programming
		Professional and Leadership Development
		Social Media in Business
		Information Technology Work-Based Credit



Cluster of Study: Marketing

Major: Marketing Communications — (Nationally Recognized)

CIP Code: 090903

Overview:

Marketing communications employees plan, coordinate, and implement marketing strategies, advertising, promotion, and public relations activities. Because of the importance and high visibility of their jobs, these individuals often are prime candidates for advancement. People in the marketing communications pathway are experts in identifying and impacting opinions on given products or services. Career opportunities allow individuals to inform, remind, and/or persuade a target market of ideas, experiences, goods/services, and/or images. They are the energetic ambassadors of their clients' brands.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Advertising *	5470	Digital Desktop Publishing
OR	OR	Digital Multimedia
Digital Media Marketing*	5422	Entrepreneurship
		Essential Communications
Marketing *	5421	Global Business
		Google Applications
		Image Editing 1
		Image Editing 2
		Integrated Business Applications 1
		Integrated Business Applications 2
		International Business and Marketing
		Marketing Research
		Professional and Leadership Development
		Professional Sales
		Social Media in Business
		Sports and Entertainment Marketing
		Virtual Enterprise 1
		Virtual Enterprise 2
		Virtual Enterprise 3
		Virtual Enterprise 4
		Web Page Design and Development 1
		Web Page Design and Development 2
		Marketing Work-Based Credit



Cluster of Study: Marketing

Major: Marketing Management — (Nationally Recognized)

CIP Code: 521401

Overview:

People with careers in marketing management formulate policies and direct the operations of businesses and corporation, nonprofit institutions, and other organizations. In small firms, the owner or chief executive officer may assume all advertising, promotions, marketing, sales, and public relations responsibilities. In large firms, which may offer numerous products and services nationally or even worldwide, an executive vice president directs overall advertising, promotions, marketing, sales, and public relations policies.

Careers in the area of Marketing Management require broad, cross-functional knowledge of marketing and management skills to support strategic decision-making. Positions in this field are considered high-risk, high-reward experiences.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Marketing * Marketing Management *	5421 5431	Accounting 1 Accounting 2 Advertising Business Law Business Principles & Management Entrepreneurship Essential Communications Fundamentals of Project Management Google Applications Hospitality Management and Operations 1 Hospitality Management and Operations 2 Integrated Business Applications 1 Integrated Business Applications 2 Logistics and Business Processes Marketing Research Professional and Leadership Development Professional Sales Social Media in Business Sports and Entertainment Management Virtual Enterprise 1 Virtual Enterprise 2 Virtual Enterprise 3 Virtual Enterprise 4 Marketing Work-Based Credit



Cluster of Study: Marketing

Major: Marketing Research — (Nationally Recognized)

CIP Code: 521402

Overview:

Employees in marketing research are concerned with understanding people and organizations. They collect and analyze many different types of information to design new products, to predict future sales and to position their own company’s strategies against those of its competitors.

Careers in the area of Marketing Research conduct research to analyzing trends, needs, and challenges within a given target market.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Marketing * Marketing Research*	5421 5423	Advertising Entrepreneurship Essential Communications Global Business Google Applications Hospitality Management & Operations 1 Hospitality Management & Operations 2 Integrated Business Applications 1 Integrated Business Applications 2 International Business and Marketing Merchandising Professional and Leadership Development Professional Sales SAS Programming 1 SAS Programming 2 Social Media in Business Sports and Entertainment Marketing Virtual Enterprise 1 Virtual Enterprise 2 Virtual Enterprise 3 Virtual Enterprise 4 Marketing Work-Based Credit



Cluster of Study: Marketing

Major: Merchandising — (Nationally Recognized)

CIP Code: 521802

Overview:

Merchandising prepares individuals to function as professional buyers of resale products and product lines for stores, chains, and other retail enterprises. Career opportunities in retailing focus on efficient and effective product planning, product selection, buying, licensing, and inventory control.

Employees in buying and merchandising positions get the product into the hands of the customer. This process includes forecasting, displaying, selling and providing customer service.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Marketing * Merchandising *	5421 5430	Advertising Digital Desktop Publishing Digital Media Marketing Entrepreneurship Essential Communications Fashion Merchandising Global Business Google Applications Image Editing 1 Image Editing 2 Integrated Business Applications 1 Integrated Business Applications 2 International Business and Marketing Marketing Research Professional and Leadership Development Professional Sales Social Media in Business Sports and Entertainment Marketing Web Page Design and Development 1 Web page Design and Development 2 Marketing Work-Based Credit



Cluster of Study: Marketing

Major: Professional Sales — (Nationally Recognized)

CIP Code: 521804

Overview:

Employees in professional sales are involved in the transfer of goods and services in the economy, both to businesses and to individual consumers.

Careers in the area of Professional Sales require the knowledge needed to respond to customer wants and needs through planned and personalized communication that will influence purchase decisions, maintain customer relationships, ensure customer satisfaction, and enhance future business opportunities.

Required Courses for Majors* (Minimum of four credits required)	Required Course Codes	Plus Two or More of the Following:
Marketing * Professional Sales *	5421 5471	Digital Desktop Publishing Digital Media Marketing Entrepreneurship Essential Communications Global Business Google Applications Hospitality Management and Operations 1 Hospitality Management and Operations 2 Integrated Business Applications 1 Integrated Business Applications 2 International Business and Marketing Marketing Research Merchandising Professional and Leadership Development Social Media in Business Sports and Entertainment Marketing Virtual Enterprise 1 Virtual Enterprise 2 Virtual Enterprise 3 Virtual Enterprise 4 Marketing Work-Based Credit

Definitions and Web Sites

Career Cluster	A career cluster is a grouping of occupations and broad industries based on commonalities. http://www.careertech.org/career-clusters
CATE Curriculum Standards	http://ed.sc.gov/agency/programs-services/148/
CATE Web Site	http://ed.sc.gov/agency/ac/Career-and-Technology-Education/
CIP (6-Digit Code)	CIP codes designate the specific CATE programs and are used for federal reporting and assessing the Perkins (federal) standards. These codes are used to identify students who are pursuing four units of credit in CATE course work leading to a career goal. CIP codes are not the same as course codes.
Completer	A completer is a Career and Technology Education (CATE) concentrator who has earned all of the required units in a state-recognized CATE program identified by the assigned Classification of Instructional Program (CIP) code.
Concentrator	A CATE Concentrator is a secondary student with an assigned CIP code who has earned 3 Carnegie units of credit in a state-recognized CATE program.
Course Code	The first four digits of the course ID.
Education And Economic Development Act (EEDA)	Legislation that organizes curriculum around a career cluster system that must provide students with both strong academics and real-world problem-solving skills. http://ed.sc.gov/agency/ac/Career-and-Technology-Education/EEDA.cfm
EIA Equipment Monies	EIA Equipment Monies are allocated for grades 9-12 for equipment priced at \$100.00.
Local Plan	The Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV) requires all eligible recipients (districts and multi-district centers) to submit an application (Local Plan) in May of each year outlining the use of federal funds awarded under this law. http://ed.sc.gov/agency/programs-services/137/
Non-Traditional	http://ed.sc.gov/agency/programs-services/151/
Quality Review Measures	The quality review measures (QRM) of the Office of Career and Technology Education are designed to provide guidance and direction to school districts, schools, and career and technology centers in establishing, maintaining, and evaluating career and technology education (CATE) programs. http://ed.sc.gov/agency/programs-services/162/QualityReviewMeasures.cfm
Required Credentials for Professional Staff	http://ed.sc.gov/agency/programs-services/112/documents/2014-15_Required_Credentials_Document_Aug_2014.pdf
South Carolina Licensure Manual	http://ed.sc.gov/agency/se/Educator-Services/Licensure/documents/CertManual_Dec2014.pdf
State Board of Education Regulations	http://ed.sc.gov/agency/stateboard/TOC_Regulations.cfm
Student Organizations	http://www.ed.sc.gov/agency/programs-services/147/
Student Reporting Procedures Manual	The Office of Career and Technology Education's official guide for Power School data entry and reporting. http://ed.sc.gov/agency/programs-services/152/documents/2014-15CATEStudentReportingProceduresGuideRevisedNov14.pdf

Career Clusters

Focusing Education on the



SOUTH CAROLINA
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OF EDUCATION

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