Division of College and Career Readiness

Office of Career and Technology Education

Human Services
Family and Consumer Sciences Program of Study

Molly M. Spearman – State Superintendent of Education

OBJECTIVES

Provide information that leads to program improvement and sustainability:

- **Program course and information**
  - enrollment
  - completer
  - concentrator
  - labor market information
- **Accountability**
  - Federal indications
  - Funding
  - Program Evaluation
- **Data**
- **Next steps**

PROGRAM INFORMATION

HUMAN SERVICES/ FAMILY AND CONSUMER SCIENCES PROGRAMS

Arts, A/V Technology & Communications

Education & Training

Human Services

Hospitality & Tourism

Science, Technology, Engineering & Mathematics

MINIMUM OF 8 UNITS COMPLETER PROGRAMS

Barber/Master Hair Care

Cosmetology

BARBER/MASTER HAIR CARE

REQUIRED COURSES
(1000 hours Barber/Master Hair Care plus 540 academic hours or **1540 hours required** and a minimum of **eight credits** to be a completer)

Note: Three or four codes <u>must</u> be used to award eight credits for completers.

Barber 1/Master Hair Care 1 – 6158
Barber 2/Master Hair Care 2 - 6159
Barber 3/Master Hair Care 3 - 6160
Barber 4/Master Hair Care 4 – 6161

COSMETOLOGY

REQUIRED COURSES

(1000 hours Cosmetology plus 540 academic hours or **1540 hours required** and a minimum of **eight credits** to be a completer)

Note: Three or four codes <u>must</u> be used to award eight credits for completers.

Cosmetology 1 – 6150
Cosmetology 2 – 6151
Cosmetology 3 – 6152
Cosmetology 4 – 6153

(Nontraditional – Males)

Early Childhood Education

Introduction to Teaching

Esthetics

EARLY CHILDHOOD EDUCATION

REQUIRED COURSES
(Minimum of **four credits** required to be a completer.)

Early Childhood Education 1 - 5700
Early Childhood Education 2 - 5701
 (Nontraditional –Males)

PLUS ONE OR MORE OF THE FOLLOWING, IF NEEDED
Child Development 1, 2
Entrepreneurship
Family and Consumer Sciences 1, 2
Family Life Education 1, 2
Foods and Nutrition 1, 2
Integrated Business Applications 1
Introduction to Early Childhood Education
Introduction to Teaching 1
Parenting Education 1, 2
Teacher Cadet – CATE Course Code – 5705
Education and Training, work-based credit – 6390

INTRODUCTION TO TEACHING

REQUIRED COURSES
(Minimum of **four credits** required to be a completer.)

Introduction to Teaching 1 - 5703
Introduction to Teaching 2 - 5704

PLUS ONE OR MORE OF THE FOLLOWING, IF NEEDED
Child Development 1, 2
Early Childhood Education 1
Entrepreneurship
Family Life Education 1, 2
Integrated Business Applications 1
Introduction to Early Childhood Education
Parenting Education 1, 2
Teacher Cadet – CATE Course Code – 5705
Education and Training, work-based credit – 6390

EDUCATION AND TRAINING

DUAL CREDIT

Early Childhood Education

Dual Enrollment Introduction To Early Childhood (ECD 101)	**5708**00EW	131210	5700 Early Childhood Education 1
Dual Enrollment Growth and Development I (ECD 102)	**5709**00EW	131210	5800 Child Development 1
Dual Enrollment Growth and Development 2 (ECD 203)	**6812**00EW	131210	5801 Child Development 2
Dual Enrollment Creative Experiences (ECD 132)	**6815**00EW	131210	5701 Early Childhood Education 2

EDUCATION AND TRAINING
DUAL CREDIT (CONTINUED)

Early Childhood Education

Dual Enrollment Methods and Materials (ECD 237)	**6816**00EW	131210	5701 Early Childhood Education 2
Dual Enrollment Health, Safety and Nutrition (ECD 135)	**8811**00EW	131210	5701 Early Childhood Education 2
Dual Enrollment Classroom Inquiries with Technology (EDU 201) (EDUC 204)	**6818**00EW	130101	5703 Introduction to Teaching 1
Dual Enrollment Learners and Diversity (EDU 241)	**6814**00EW	130101	5704 Introduction to Teaching 2

ESTHETICS

REQUIRED COURSES

(450 hours required by SCLLR**; 30 hours required** by SCDE – a total of 480 hours required and a minimum of **four credits** required to be a completer.)

Esthetics 1 - 6162
Esthetics 2 - 6163
Esthetics 3- 6164
Esthetics 4 - 6165

MINIMUM OF 3 UNITS COMPLETER PROGRAMS

Fashion Design and Apparel Construction

Interior Design

Culinary Arts Management

Hospitality and Tourism Management

Nail Technology

Family and Consumer Sciences

Food Science

FASHION DESIGN AND APPAREL CONSTRUCTION

REQUIRED COURSES
(Minimum of **three credits** required to be a completer.)

Fashion Design and Apparel Construction 1 - 5710
Fashion Design and Apparel Construction 2 - 5711

PLUS ONE OR MORE OF THE FOLLOWING, IF NEEDED
Note: At least one of the courses designated with an asterisk (*) should be selected for the three (3) Carnegie unit completer status.

Entrepreneurship
Family and Consumer Sciences 1*, 2
Fashion, Fabric, and Design 1*, 2
Fashion Marketing*
Marketing Management*
Mechanical Design 1*
Arts, A/V Technology, & Communications, work-based credit - 5290

INTERIOR DESIGN

REQUIRED COURSES
(Minimum of **three credits** required to be a completer.)
Interior Design 1 - 5455
Interior Design 2 - 5456

PLUS ONE OR MORE OF THE FOLLOWING, IF NEEDED

Note: At least one of the courses designated with an asterisk (*) should be selected for the three (3) Carnegie unit completer status.

Entrepreneurship
Family and Consumer Sciences 1*, 2
Housing and Interiors 1*, 2
Marketing Management*
Mechanical Design 1*
Arts, A/V Technology, & Communications, work-based credit – 5290

CULINARY ARTS MANAGEMENT

REQUIRED COURSES
(Minimum of **three credits** required to be a completer.)
Culinary Arts Management 1 - 5720
Culinary Arts Management 2 - 5721

OR

Culinary Arts Management 1 - 5720
Baking and Pastry - 5723

OR

Culinary Arts Management 1 - 5720
Culinary Arts Management 2 - 5721
Baking and Pastry - 5723

CULINARY ARTS MANAGEMENT (CONTINUED)

PLUS ONE OR MORE OF THE FOLLOWING, IF NEEDED

Note: At least one of the courses designated with an asterisk (*) should be selected for the three (3) Carnegie unit completer status.

Accounting 1
Entrepreneurship
Event and Entertainment Management*
Foods and Nutrition 1*, 2
Integrated Business Applications
Introduction to Culinary Arts Management*
Intro. to Hospitality and Tourism Management*
Sports Nutrition 1*
Sports Nutrition 2
Hospitality and Tourism, work-based credit -5190

HOSPITALITY AND TOURISM MANAGEMENT

REQUIRED COURSES

(Minimum of **three credits** required to be a completer.)

New Required Courses (2016-2017)

Hospitality Management and Operations 2 – Phasing Out July 2018

Introduction to Hospitality and Tourism Management – 5478

Select two (2) of the courses listed below for 3-unit completer status:

Lodging Management* - 5473

Travel and Tourism Management* – 5474

Event and Entertainment Management*– 5475

HOSPITALITY AND TOURISM MANAGEMENT (CONTINUED)

PLUS ONE OR MORE OF THE FOLLOWING, IF NEEDED

Accounting 1

Culinary Arts Management 1

Entrepreneurship

Foods and Nutrition 1,2

Fundamentals of Web Page Design and Development

Integrated Business Applications 1

Introduction to Culinary Arts Management

Marketing Management

Sports and Entertainment Marketing

Hospitality and Tourism, work-based credit – 5190

HOSPITALITY AND TOURISM
DUAL CREDIT

Culinary Arts/Hospitality			
Dual Enrollment Principles of Food Production I (CUL 101)	**5725**00EW	520905	5720 Culinary Arts Management 1
Dual Enrollment Principles of Food Production II (CUL 102)	**5726**00EW	520905	5721 Culinary Arts Management 2
Dual Enrollment Introduction to Culinary Arts I (CUL 104)	**5728**00EW	520905	5721 Culinary Arts Management 2
Dual Enrollment Hospitality Industry (HOS 140)	**5479**00EW	520904	5478 Intro. to Hosp. and Tourism Man.

Culinary Arts/Hospitality			
Dual Enrollment Hotel Management (HOS 150)	**5191**00EW	520904	5473 Lodging Management
Dual Enrollment Travel and Tourism (HOS 164)	**5192**00EW	520904	5474 Travel and Tourism Management
Dual Enrollment Convention Management (HOS 258)	**5193**00EW	520904	5475 Event and Entertainment Management

NAIL TECHNOLOGY

REQUIRED COURSES
(**300 hours required** by SCLLR; **60 hours required** for completion by SCDE- A total of **360 Nail Technology hours** and a minimum of **three credits** to be a completer.)

Nail Technology 1 – 6154
Nail Technology 2 – 6155
Nail Technology 3* – 6156

(Nontraditional – Males)

PLUS THE FOLLOWING, IF NEEDED
Nail Technology 4 – 6157
Human Services, work based credit - 5790

FAMILY AND CONSUMER SCIENCES

At least two courses required from this list:

Child Development 1	5800	Foods and Nutrition 1	5824
Child Development 2	5801	Foods and Nutrition 2	5825
Family and Consumer Sciences 1	5808	Housing and Interiors 1	5830
Family and Consumer Sciences 2	5809	Housing and Interiors 2	5831
Family Life Education 1	5820	Human Dev: Responsible	
Family Life Education 2	5821	Life Choices 1	5834
Fashion, Fabric, and Design 1	5804	Human Dev: Responsible	
Fashion, Fabric, and Design 2	5805	Life Choices 2	5835
Financial Fitness 1	5812	Parenting Education 1	5816
Financial Fitness 2	5813	Parenting Education 2	5817
		Sports Nutrition 1	5759
		Sports Nutrition 2	5760

FAMILY AND CONSUMER SCIENCES (CONTINUED)

PLUS ONE OR MORE OF THE FOLLOWING, IF NEEDED

Culinary Arts Management 1

Early Childhood Education 1

Fashion Design and Apparel Construction 1

Food Science 1

Interior Design 1

Introduction to Culinary Arts Management

Introduction to Early Childhood Education

Introduction to Teaching 1

Personal Finance

Family and Consumer Sciences, work-based credit, 5890

FOOD SCIENCE

REQUIRED COURSES
(Minimum of **three credits** required to be a completer.)

Food Science 1 - 5757
Food Science 2 - 5758
(Nontraditional – Males)

PLUS ONE OR MORE OF THE FOLLOWING, IF NEEDED
Note: At least one of the courses designated with an asterisk (*) should be selected for the three (3) Carnegie unit completer status.
Culinary Arts Management 1* (to be added)
Foods and Nutrition 1*, 2
Food Processing*
Introduction to Culinary Arts Management* (to be added)
Sports Nutrition 1*, 2
Science, Technology, Engineering, and Mathematics work-based credit – 6890

NONTRADITIONAL PROGRAMS

MALES

Cosmetology

Early Childhood Education

Nail Technology

Food Science

LABOR MARKET INFORMATION
DEFINITIONS

- **High Wage:** Occupation paying at least or more than the state average of $41,530 annually.

- **High Skill:** Those occupations with a minimum educational requirement of an Associate degree or higher.

- **High Demand:** Based on the latest occupational projections: More than 8% growth (the average annual growth for SC), with at least 450 employment increase.

HUMAN SERVICES

PROGRAM	HIGH WAGE ≥$41,530 annually	HIGH SKILL ≥ Associate's Degree	HIGH DEMAND ≥8.0%
Cosmetology	$23,660	Postsecondary Certificate/License	Faster than Average (9-13%)
Nail Technology	$20,820	Postsecondary Certificate/License	Faster than Average (9-13%)
Barber/Master Hair Care	$24,850	Postsecondary Certificate/License	Faster than Average (9-13%)
Esthetics	$35,710	Postsecondary Certificate/License	Faster than Average (9-13%)

FAMILY AND CONSUMER SCIENCES PROGRAMS

PROGRAM	HIGH WAGE ≥$41,530 annually	HIGH SKILL ≥ Associate's Degree	HIGH DEMAND ≥8.0%
Fashion Design and Apparel Construction	$63,670	Associate's Degree	Slower than average (2-4%)
Interior Design	$48,840	Bachelor's Degree	Slower than average (2-4%)
Early Childhood Education	$51,150	Bachelor's Degree	Average (5-8%)
Introduction to Teaching	$50,430	Bachelor's Degree	Average (5-8%)
Culinary Arts Management	$78,950	Bachelor's Degree	Faster than average (+9%)
Hospitality and Tourism Management	$83,500	Bachelor's degree	Slower than average (+5%)
Nutrition	$47,500	Bachelor's Degree	Faster than average (+12%)
Postsecondary (National data)	$72,470	Master's Degree and Higher	Faster than average (+13%)
Food Science	$39,100	Bachelor's Degree	Slower than average (+2%)

FAMILY AND CONSUMER SCIENCES PROGRAMS
(LABOR MARKET INFORMATION)

PROGRAM	HIGH WAGE ≥$41,530 annually	HIGH SKILL ≥ Associate's Degree	HIGH DEMAND ≥8.0%
Fashion Design and Apparel Construction	$63,670	Associate's Degree	Slower than average (2-4%)
Interior Design	$48,840	Bachelor's Degree	Slower than average (2-4%)
Nutrition	$47,500	Bachelor's Degree	Faster than average (+12%)
Postsecondary (National data)	$72,470	Master's Degree and Higher	Faster than average (+13%)

CATE VIRTUAL SCHOOL COURSES
(SPRING 2018)

Child Development CP

Family Life Education CP

14 weeks   1 Credit

INDUSTRY CREDENTIALS

Program Name	Industry Credentials
Middle School (8th Graders)	A13-Teen Babysitting 44-Infant/Child CPR and Babysitting 49-ServSafe® Foodhandler
Fashion Design and Apparel Construction	72-Fashion,Textiles, and Apparel Assessment/Credential
Interior Design	73-Interior Design Fundamentals Assessment/Credential
Early Childhood Education	44-First Aide/CPR/AED 49-ServSafe® Foodhandler 59-SC Early Childhood Credential (ECD 101) 67-Early Childhood Education Assessment/Credential A17-ParaPro Assessment A65-The Child Development Associate Credential Advanced Childcare
Introduction to Teaching	76-Education Fundamentals Assessment/Certification A17-ParaPro Assessment

Program Name	Certification
Culinary Arts Management	49-ServSafe® Food Handler
	A15-ServSafe® Manager
	A9-Certified Junior Culinarian
	A8-Secondary Culinary Graduate
	69-Culinary Assessment/Certification
	37-ProStart Certification
	A68-S/P2 Culinary Arts
Baking and Pastry	A43-NOCTI Retail Commercial Baking Assessment
	A49-Cooking and Baking Exam
Hospitality and Tourism Management	09-Academy of Hospitality and Tourism
	43-Certified Front Desk Supervisor
	A14-Skills,Tasks, and Results Training (START) Certification
	A61-Certified Guestroom Attendant
	A62-Certified Restaurant Server
	A63-Certified Maintenance Employee

Program Name	Certification
Cosmetology	39-Cosmetology License
Nail Technology	39-Cosmetology License 55-Nail Technology License
Barber/Master Hair Care	A26-Registered Barber (no chemicals) A42-Master Hair Care (chemicals)
Esthetics	39-Cosmetology License A28-Esthetician License
Family and Consumer Sciences	49-ServSafe® Food Handler 66-Broad Field Family and Consumer Sciences 71-Family and Community Services 68-Personal and Family Finance Assessment/Certification 75-Housing and Furnishing Assessment/Certification 74-Nutrition, Food, and Wellness Assessment/Certification A15-ServSafe® Manager
Food Science	49-ServSafe® Food Handler A15-ServSafe® Manager 76-Food Science Fundamentals Assessment/Certification

ACCOUNTABILITY

CRITICAL NEEDS SUBJECT AREA

- **numbers of unfilled teaching positions**

- **teaching positions filled through alternative routes**

- **total teaching positions hired**

Every Student Succeed Act

The Elementary and Secondary Education Act of 1965, as amended by the Every Student Succeeds Act

CONSOLIDATED STATE PLAN

STATE OF SOUTH CAROLINA

For submission to the
U.S. Department of Education
Washington, DC 20202
October 13, 2017

OMB Number: 1810-0576
Expiration Date: September 30, 2017

ENSURING EDUCATIONAL STABILITY FOR FOSTER CARE STUDENTS

Fostering collaborative partnerships with existing programs that focus on behavioral, consumer, natural, physical, and social sciences. The OCTE's **Family and Consumer Sciences** courses emphasize relationship building, coping, problem-solving, decision-making skills, nutrition, chemical reactions, spatial planning, environmental issues, and the well-being of families, individuals, and communities.

FUNDING SOURCES

Local

State

[Perkins Accountability Measures](#)

Quality Review Measures

D. CURRICULUM AND INSTRUCTION

D.1 _____ State curriculum standards

D.2 _____ Advisory committees

D.3 _____ Integrated with the core academic content

D.4 _____ Instructional materials and supplies

D.5 _____ The equipment, hardware, or software

D.6 _____ The instructional classroom/laboratory workplace environment

Quality Review Measures

D. CURRICULUM AND INSTRUCTION

D.7 _____ Safety procedures and precautions

D.8 _____ Career and technical student organizations (CTSOs)

D.9 _____ Business and community partnerships

D.10 _____ employability skills and competencies

D.11 _____ career-oriented work-based learning experiences.

D.12 _____ Placement opportunities

TEXTBOOKS

Prioritized Listing of Adopted Areas for Funding

11. Family Life Education 1, 2

12. Human Development 1, 2

13. Baking and Pastry

19. Child Development

21. Culinary Arts Management

22. Early Childhood Education

23. Fashion Design and Apparel Construction 1, 2

25. Food Science and Dietetics 1, 2

37. Hospitality Management 1, 2

TEXTBOOKS

Subject Areas for 2018 Adoption Cycle

Event and Entertainment Management

Lodging Management

Travel and Tourism Management

Sports Nutrition 1, 2

Financial Fitness 1, 2

CAREER AND TECHNICAL STUDENT ORGANIZATIONS (CTSO'S) SKILLSUSA

Barber/Master Hair Care

Cosmetology

Esthetics

Nail Technology

Culinary Arts Management

Rick Kalk, Executive Director
Tel: 864-516-3752
skillsusasc@gmail.com

CAREER AND TECHNICAL STUDENT ORGANIZATIONS (CTSO'S) FCCLA

Fashion and Interior Design	Early Childhood Education
Introduction to Teaching	Hospitality and Tourism Management
Culinary Arts Management	Food Science
Family and Consumer Sciences - Middle	Family and Consumer Sciences - Secondary

Ginger Hill
scfccla.hill@gmail.com

CAREER AND TECHNICAL STUDENT ORGANIZATIONS (CTSO'S) DECA & EDRISING

Hospitality and Tourism Management

Ginger Hill
scfccla.hill@gmail.com

Education and Training
Teacher Cadet

Jackie B. Hicks
803-517-0434 (c)
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DATA
2016-2017

ENROLLMENTS 2016-17

Education and Training	**4,933**
Arts/AV Technology	**191**
Hospitality and Tourism	**3,941**
Human Services	**4,943**
FCS	**9,434**
Middle School	**4,364**

EDUCATION AND TRAINING 2016-17

	Concentrators	Completers
Early Childhood Education	**502**	**380**
Introduction to Teaching	**42**	**36**
	544	**416**

ART/AV & TECHNOLOGY 2016-17

	Concentrators	Completers
Fashion Design	**42**	**25**
Interior Design	**0**	**0**

HOSPITALITY AND TOURISM 2016-17

	Concentrators	Completers
Culinary Arts Management	**1,400**	**920**
Hospitality and Tourism Management	**73**	**27**

HUMAN SERVICES/FAMILY AND CONSUMER SCIENCES 2016-17

	Concentrators	Completers
	1,725	**1,019**
Barber	90	637
Cosmetology	1,058	637
Esthetics	28	10
FCS	415	198
Nail Technology	134	122

NEXT STEPS

WORK-BASED LEARNING EXPERIENCES

Implement and increase work-based learning experiences and credit bearing courses:

Internships
Apprenticeships
Work-based Learning Courses

EDUCATION AND BUSINESS SUMMIT

Presenters Needed

**TD Convention Center
Greenville, SC
June 25-28, 2018**

CTE • COLLEGE • CAREERS • CERTIFICATIONS

4CTHE FTR

CAREER AND TECHNOLOGY EDUCATION

The South Carolina Department of Education does not discriminate on the basis of race, color, religion, national origin, age, sex, or disability in a

Proposals due March 16

PROFESSIONAL ORGANIZATIONS

Join & Get Actively Involved

QUESTIONS

CONTACT INFORMATION

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