

Culinary Arts (CUA)/ Hospitality Management (HSM)

Program Information

Trenholm State Community College's Culinary Arts program is the largest culinary arts program in the State of Alabama. The program is nationally accredited by the American Culinary Federation Foundation Accrediting Commission. Native and traditional students enrolling in the program have the option of obtaining, an Associate in Applied Technology Degree in Culinary Arts, or an Associate in Applied Technology Degree with an emphasis in Hospitality Management. Dually enrolled students have the option of earning a culinary arts certificate.

This program has drawn students from 18 countries and 30 states. Student goals have included career training, job advancement, career retraining, opening their own business and personal satisfaction. Regardless of a student's goal, the Culinary Arts/Hospitality Management Program is diverse and available to meet a variety of needs.

In March 2008, the American Culinary Federation Foundation Accrediting Commission (ACFFAC) honored Trenholm's Culinary Arts program by naming it as one of twenty-two programs recognized nationwide and internationally by ACFFAC as an Exemplary Program. This award goes hand-in-hand with our vision to prepare our students for a great career in culinary arts.

Occupational Choices

The Culinary Arts/Hospitality Management Program prepares graduates for virtually unlimited career opportunities that include executive chef, culinary instructors/administrators, food and restaurant critic, food and beverage director, equipment chef, banquet manager/chef, sous chef, research chef, and food sales person. Culinary Arts/Food Service is one of the fastest growing industries in the United States. The U.S. Bureau of Labor Statistics reports Employment of food preparation and serving related occupations is projected to grow 7 percent from 2014 to 2024, about as fast as the average for all occupations, from about 12.5 million jobs to about 13.3 million jobs. Population growth will increase demand for food preparation and serving

related occupations as more people are expected to dine out in the future.

Sources: Bureau of Labor and Statistics Occupational Outlook Handbook, 2016-2017 Edition, 2015 Survey

Average Full-Time Wage

The American Culinary Federation, Salary Study released February 21, 2011 stated:

(1) The unemployment rate for the industry is only 3 percent while the national unemployment rate is 8.3 percent and higher; (2) Corporate executives/managers in the food service industry earned \$97,000; (3) Research chefs earned \$90,000; (4) Administrators in education earned \$74,000; (5) Executive Chefs median base salaries earned \$66,000, however Executive Chefs often make much higher salaries; (6) The middle 50 percent earned between \$29,050 and \$51,540; (7) The lowest 10 percent earned less than \$22,120, and the highest 10 percent earned more than \$67,915.00; (8) Chefs with ACF certification earn higher average total compensations—averaging over 7 percent higher total compensation than those without ACF certification. The average median salary for Executive Chefs in 2015 was \$41,500.

Source: Bureau of Labor and Statistics Occupational Outlook Handbook, 2016 – 2017; December 17, 2015 Survey
American Culinary Federation, Salary Study released February 21, 2011, conducted by Industry Insights, Inc. Dublin, OH

Awards Available

Associate in Applied Science Degree Culinary Arts

Associate in Applied Science Degree Culinary Arts Hospitality Management Concentration

Short Term Certificate - Culinary Arts Level 1 Level 2

Program Contact

Doris Pinkston Program Coordinator 334-420-4325

Location: Downtown (Renasant Bank Bldg.) 8 Commerce Street

Estimated Program Length & Cost *

Award	Length	Credit Hours	Tuition Fees	Books	Tools	Supplies
Associate Degree 1	6 Terms	76	\$11,020	\$1000	\$500	\$200
Associate Degree 2	6 Terms	76	\$11,020	\$525	0	\$100
Short Term Certificate	1 Term	11	\$1,595	\$525	0	\$100
Short Term Certificate	1 Term	9	\$1,305	\$525	0	\$100

^{*} Tax not included. Prices are subject to change without prior notice; cost of books may vary considerably among suppliers. Cost of general education books is in addition to the total listed above. The length of the program is based on full-time status of 12-15 credit hours per term. Enrollment in transitional level general education courses will alter the length of the program.

Associate in Applied Science Degree Associate in Applied Science Degree **Culinary Arts**

Required Technical Courses (57 credit hours)

Course	Title	Hrs
CUA-101	Orient to the Hospitality Profession	3
CUA-102	Catering	3
CUA-110	Basic Food Preparation	3
CUA-111	Foundations in Nutrition	3
CUA-112	Sanitation, Safety and Food Service	2
CUA-113	Table Service	2
CUA-115	Advanced Food Preparation	3
CUA-120	Basic Culinary Lab I	2
CUA-122	Fundamentals of Quantity Cooking	3
CUA-173	Culinary Art Apprenticeship	3
CUA-204	Foundations of Baking	3
CUA-206	Advanced Garde Manger	2
CUA-207	Meat Preparation	3
CUA-208	Advanced Baking	3
CUA-210	Beverage Management	2
CUA-213	Food Purchasing and Cost Control	3
CUA-241	Basic Culinary Lab II	2
CUA-251	Menu Design	3
CUA-262	Restaurant Mgmt and Supervision	3
CUA-281	Apprenticeship: Qualifying Dinner	3
HSM-112	Law and the Hospitality Industry	3

Required General Education (19 credit hours)

Course	Title	Hrs
CIS-146	Microcomputer Applications	3
ENG-101	English Composition I	3
ENG-102	English Composition II	3
MTH-116	Mathematical Applications	3
MUS-101	Music Appreication	3
	OR ART-100 Art Appreciation	
ORI-101	Orientation to College	1
PSY-200	General Psychology	3

Total Hours: 76 Credit Hours; 2,048 Contact Hours

As part of ongoing planning and evaluation, the College regularly evaluates student learning outcomes for each program.

Culinary Arts Hospitality Management Concentration

Required Technical Courses (57 credit hours)

Course	Title	Hrs
CUA-101	Orient to the Hospitality Profession	3
CUA-102	Catering	3
CUA-110	Basic Food Preparation	3
CUA-111	Foundations in Nutrition	3
CUA-112	Sanitation, Safety and Food Service	2
CUA-113	Table Service	2
CUA-115	Advanced Food Preparation	3 2
CUA-120	Basic Food Preparation Lab	2
CUA-122	Fundamentals of Quantity Cooking	3
CUA-201	Meat Preparation and Processing	3 3 3
CUA-204	Foundations of Baking	
CUA-206	Advanced Garde Manager	2
CUA-208	Advanced Baking	3
CUA-210	Beverage Management	2
CUA-241	Basic Culinary Lab II	2
CUA-251	Menu Design	3 3 3
HSM-112	Law and the Hospitality Industry	3
HSM-123	Hospitality Field Experience I	
HSM-181	Special Topics in Hospitality Mgmt	3
HSM-250	Hospitality Marketing	3
HSM-281	Special Topics in Hospitality Mgmt	3

Required General Education (19 credit hours)

CIS-146	Microcomputer Applications	3
ENG-101	English Composition I	3
ENG-102	English Composition II	3
MTH-116	Mathematical Applications	3
MUS-101 ORI-101 PSY-200	Music Appreciation OR ART-100 Art Appreciation Orientation to College General Psychology	3 1 3

Total Hours: 76 Credit Hours; 2,000 Contact Hours

As part of ongoing planning and evaluation, the College regularly evaluates student learning outcomes for each program.

Short Term Certificate Level 1 Culinary Arts

Required Technical Courses (10 credit hours)

Course	Title	<u>Hrs</u>
CUA-101	Orient to the Hospitality Profession	3
CUA-110	Basic Food Preparation	3
CUA-112	Sanitation, Safety and Food Service	2
CUA-113	Table Service	2

Required General Education (1 credit hours)

Course	Title	Hrs
ORI-101	Orientation to College	1

Total Hours: 11 Credit Hours; 176 Contact Hours

Students must complete all classes for the Level 1 Short Term Certificate to progress to the Level 2 Short Term Certificate.

Short Term Certificate Level 2 Culinary Arts

Required Technical Courses (9 credit hours)

Course	Title	Hrs
CUA-111	Foundations in Nutrition	3
CUA-122	Fundamentals of Quantity Cooking	3
CUA-251	Menu Design	3

Total Hours: 9 Credit Hours; 304 Contact Hours

Students must complete all classes for the Level 1 Short Term Certificate to progress to the Level 2 Short Term Certificate.

Course Descriptions for Culinary Arts (CUA)/ **Hospitality Management (HSM)**

		Theory	Lab	
		Contact	Contact	Credit
Course #	Course Title	Hours/Wk	Hours/Wk	Hours
CUA-101	ORIENTATION TO THE HOSPITALITY PROFESSION	3	0	3
PREREQUI	SITE: None			

This course introduces various facets and opportunities within the hospitality profession. The intent is for students to gain a broad base of information relative to the hospitality industry. Emphasis is placed on having students comprehend their role as a hospitality industry professional. Topics include an overview of the hospitality profession, knowledge and skills necessary for successful employment, the impact of the hospitality profession on society, issues that impact on various segments of the hospitality profession, and emerging trends. This is a CORE course.

3 CUA-102 CATERING 3 PREREQUISITE: None

This course includes the theory and practice of operating a catering business. Topics include food production and management related to catering and other special services. Upon completion, the student will have a working knowledge of the principles involved in operating a catering business.

BASIC FOOD PREPARATION 3 0 3 CUA-110 **COREQUISITE: CUA-120**

PREREQUISITE: None

This course introduces the fundamental concepts, skills, and techniques involved in basic cookery. Topics include scientific principles of food preparation and the relationship of food composition and structure to food preparation. Students will develop competencies in food preparation as it relates to the food service industry. This is a CORE course.

FOUNDATIONS IN NUTRITION 3 3 CUA-111

PREREQUISITE: None

This course focuses on nutrition and meal planning in relation to the food preparation industry. Topics include the science of food and nutrition, essential nutrients and their relation to the growth, maintenance and functioning of the body, nutritional requirements of different age levels and economic and cultural influences on food selection. Upon completion of this course, students will be able to apply the basic principles of meal planning. This is a CORE course.

0 2 CUA-112 SANITATION, SAFETY AND FOOD SERVICE

PREREQUISITE: None

This course introduces the basic principles of sanitation and safety to food service handling including purchasing, storing, preparation and serving. Specific topics include the dangers of microbial contaminants, food allergens and foodborne illness, safe handling of food, the flow of food, and food safety management systems. At the conclusion of this course students will be prepared to test for ServSafe© certification. The content of this course is foundational for all culinary art classes. This is a CORE course.

2 CUA-113 TABLE SERVICE

PREREQUISITE: None

This course is a guide for the modern wait staff. Topics include laying the cover, taking the order, surveying of different styles of table service from the casual to the very formal, tabulating and presenting the bill, and busing and turning the table. Upon completion of this course, students should be able to demonstrate proficiency in the art of table service.

CUA-115 ADVANCED FOOD PREPARATION 1 3

PREREQUISITE: None

In this course, students apply food preparation and meal management skills in all areas of food service. Emphasis is placed on management and technical skills needed to operate a restaurant. Upon completion, students will develop advanced skills in food preparation and meal management.

BASIC CULINARY LAB I 6 2 CUA-120

COREQUISITE: CUA-110 PREREOUISITE: None

In this course students apply fundamental knowledge and skills in preparing a variety of basic foods. Specific topics include safety, the history of food service, professional standards of conduct and ethics, credentialing, the kitchen brigade, tools, and techniques for preparing various types of food items. At the conclusion of this course students will demonstrate basic food preparation skills. This is a CORE for AAS/AAT or Diploma in Culinary Arts or Commercial Food Services.

3

Course #	Course Title	Theory Contact Hours/Wk	Lab Contact Hours/Wk	Credit Hours
	FUNDAMENTALS OF QUANTITY COOKING ISITE: None	3	0	3

This course covers the principles and methods of quantity cooking. Topics include weights and measures, costing and converting of recipes, vocabulary and standard abbreviations, health department regulations and inspection, and food production forms and records. Upon completion of this course the student will have a basic knowledge of the principles of quantity food production.

CUA-173 CULINARY ARTS APRENTICESHIP 0 30

PREREQUISITE: None

This course provides the student with hands-on experience in a selected (approved) commercial food operation establishment under direct supervision. This course may be repeated for credit.

CUA-201 MEAT PREPARATION AND PROCESSING 1 2 3

PREREQUISITE: None

This course focuses on meat preparation and processing. Students will be responsible for the preparing of meats including beef, pork, poultry, fish, and seafood so they can be used for final preparations in the other stations of the kitchens. Upon completion, students will be able to demonstrate an understanding of the principles in meat preparation and processing.

CUA-204 FOUNDATIONS OF BAKING 1 6 3

PREREQUISITE: None

This course covers basic ingredients, weights and measures, baking terminology, and formula calculations. Topics include yeast-raised products, quick breads, pastry dough, various cakes and cookies, and appropriate filling and finishing techniques. Upon completion, students should be able to prepare and evaluate baked products.

CUA-206 ADVANCED GARDE MANGER 1 3 2

PREREQUISITE: None

This course is a continuation of skill development in the art of Garde Manger. Major topics to be covered include preparation of gourmet foods, application of cold food fabrications and display, sausage making, ice carving and carving decorative substances to produce buffets. Upon completion, students should be able to lay out a basic cold food display and exhibit an understanding of the cold kitchen and its related terminology.

CUA-207 MEAT PREPARATION 3 0 3

COREQUISITE: CUA 241

This course focuses on the application of meat preparation techniques. Students are responsible for the preparing a variety meats for us in other stations of the kitchens. Upon completion, students will be able to prepare meats for a variety of applications.

CUA-208 ADVANCED BAKING 1 6 3

PREREQUISITE: None

This course is a continuation of CUA 204. Topics include specialty breads, pastillage, marzipan, chocolate, pulled-sugar, confections, classic desserts, pastries, and cake decorating. Upon completion, students should be able to demonstrate pastry preparation and plating, cake decorating, and show-piece production skills.

CUA-210 BEVERAGE MANAGEMENT 2 0 2

PREREQUISITE: None

This is a survey course of basic alcoholic and non-alcoholic beverages as they relate to food service. Topics include wine and food appreciation and laws related to alcohol services. Upon completion, students should be able to determine what beverages complement various cuisines and particular tastes.

CUA-213 FOOD PURCHASING AND COST CONTROL 3 0 3 PREREQUISITE: None

Emphasis is placed on procurement, yield tests, inventory control, specification, planning, forecasting, market trends, terminology, cost controls, pricing, and food service ethics. Upon completion, students should be able to apply effective purchasing techniques based on the end-use of the product. This is a CORE course.

Course #	Course Title	Theory Contact Hours/Wk	Lab Contact Hours/Wk	
CUA-241	BASIC CULINARY LAB II	0	6	2

PREREQUISITE: None

This course provides students the opportunity to have hands-on experience with direct supervision. Emphasis will be placed on techniques, production, presentation, safety and sanitation. Upon completion, students should be able to demonstrate skills in food preparation.

CUA-251 MENU DESIGN

PREREQUISITE: None

This course introduces menu design. Topics include development of standardized recipes, layout, nutritional concerns, product utilization, demographics and customer needs. Upon completion, students should be able to write, lay out, and produce effective menus for a variety of hospitality settings.

CUA-262 RESTAURANT MANAGEMENT AND SUPERVISION 3 0 3 PREREQUISITE: None

This course introduces restaurant and food service information systems. Topics include planning, cost controls, forecasting, inventory control, recipe control, production control, and nutritional analysis. Upon completion, students should be able to demonstrate competence in utilizing contemporary information application systems in a restaurant setting.

CUA-281 APPRENTICESHIP/QUALIFYING DINNER 0

3

3

PREREQUISITE: None

In this course, students will demonstrate chef's skills developed during culinary training by practical examination through preparing a gourmet meal for a panel of chef judges.

HSM-112 LAW AND HOSPITALITY INDUSTRY

3

3

0

PREREQUISITE: None

This course focuses on laws that apply to hotels, food-service establishments, and the travel industry. Topics include innkeepers' duties to guests, tenants, licensees and trespassers; concepts of liability and negligence; credit and collection practices; and miscellaneous statutes applicable to the hospitality industry.

HSM-123 HOSPITALITY FIELD EXPERIENCE I

0

30

3

3

PREREQUISITE: None

This course provides the opportunity for students to go on the job and have hands-on training in an on-going food service and/or hospitality management operation. This course allows the student to experience different types of work environments. This course may be repeated for credit.

HSM-181 SPECIAL TOPICS

3

0

3

PREREQUISITE: None

These courses provide specialized instruction in various areas related to hospitality services management. Emphasis is placed on meeting students' needs. Human Resources is a common topic in the course.

HSM-250 HOSPITALITY MARKETING

3

0

3

3

PREREQUISITE: None

This course is designed to study the principles of marketing and promotion as they related to the hospitality industry. Topics include promotional techniques, advertising, the organization of a lodging operation's sales department and promotion of special events.

HSM-281 SPECIAL TOPICS

3

0

PREREQUISITE: None

These courses provide specialized instruction in various areas related to hospitality services management. Emphasis is placed on meeting students' needs. Finance is a common topic in this course.