Hospitality, Tourism & Recreation Programs of Study

Foundation Courses	Cluster Courses	Pathways	Pathway Courses	Capstone Experience
Career Exploration Workforce		Lodging	Hospitality & Lodging Services (NEW) Hospitality & Lodging Management	Senior Experience
Knowledge & Employability	Intro to Hospitality,			Service Learning Experience
Foundations of Technology	Tourism & Recreation	Recreation, Travel & Tourism	Foundations of Travel & Tourism (NEW) Management	Internship
Leadership and Service	Fundamental Food Concepts (NEW)			Entrepre- neurship
Learning		Restaurant & Food Service	Restaurant Management/ Culinary Arts I Restaurant Management/ Culinary Arts II (NEW)	Youth
Entrepreneur- ship			Food Technology Nutrition and Wellness Nutritional Science	Apprenticeship



Introduction to Hospitality, Tourism & Recreation

Career Cluster	Hospitality and Tourism
Course Code	16001
Prerequisite(s)	None
Credit	0.5
Program of Study and	Foundation Course – Introduction to Hospitality, Tourism and Recreation – Pathway Courses – Capstone
Sequence	Experience
Student Organization	Family, Career and Community Leaders of America (FCCLA), SkillsUSA
Coordinating Work-Based	Youth Internships, Job Shadowing, Mentoring, Entrepreneurship, Service Learning, Workplace Tours,
Learning	Apprenticeships
Industry Certifications	Occupational Safety Health Administration (OSHA)
Dual Credit or Dual	None
Enrollment	
Teacher Certification	Family and Consumer Sciences (FACS) Endorsement, FACS Education, Hospitality & Tourism Cluster
	Endorsement
Resources	SDMyLife, choosemyrestaurant.org, FCCLA Career Investigation STAR Event, onetonline.org

Course Description:

Introduction to Hospitality, Tourism and Recreation focuses on pathways and careers in the Hospitality and Tourism cluster. Students identify and compare their personal attributes with careers in this cluster. Students explore the professional behaviors, skills and abilities necessary for hospitality, tourism and recreation.

Program of Study Application

Introduction to Hospitality, Tourism and Recreation is a cluster course in the Hospitality and Tourism career cluster. A student would participate in a foundation course prior to participation in this course. Introduction to Hospitality and Tourism prepares a student to participate in pathway courses in any of the Hospitality and Tourism pathways: restaurant and food services; lodging; recreation, travel and tourism.

Course: Introduction to Hospitality, Tourism & Recreation

Course Standards

IHT 1 Students will identify career pathways within the hospitality, tourism and recreation industry.

Level 1:	IHT 1.2 Describe workplace skills necessary to be successful in the hospitality	Onetonline.org		
Recall &	and tourism industry			
Reproduction				

Notes

IHT 2 Students will examine safety, security and environmental issues related to the hospitality, tourism and recreation industry.

Level 1:	IHT 2.2 Identify industry standards which comply with safety policies and	
Recall &	procedures	
Reproduction		

Notes

IHT 3 Students will summarize concepts of customer service.

Webb Level	Sub-indicator	Integrated Content
Level 2:	IHT 3.1 Evaluate the impact customer relations has on success in the	
Skill/Concept	hospitality, tourism and recreation industry	
Level 2:	IHT 3.2 Distinguish customer service processes to meet customer	
Skill/Concept	expectations	

Course: Introduction to Hospitality, Tourism & Recreation

IHT 4 Students will discuss ethical and legal responsibilities of hospitality and tourism businesses.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	IHT 4.1 Discuss issues related to confidentiality and ethics in the hospitality,	
Skill/Concept	tourism and recreation industry	
Level 2:	IHT 4.2 Describe legal rights and responsibilities of hospitality, tourism and	
Skill/Concept	recreation employees and guests	

Notes

IHT 5 Students will demonstrate skills and practices required for careers in hospitality, tourism and recreation industry.

Webb Level	Sub-indicator	Integrated Content
Level 2:	IHT 5.1 Apply practices and skills involved in lodging occupations; e.g. safety,	
Skill/Concept	security, ethics, and customer service	
Level 2:	IHT 5.2 Apply practices and skills for recreation, travel and tourism services;	
Skill/Concept	e.g. safety; security; ethics, and customer service	
Level 2:	IHT 5.3 Apply practices and skills involved in the restaurant and food service	
Skill/Concept	industry, e.g. safety, security, ethics, and customer service	



Fundamental Food Concepts

Career Cluster	Hospitality and Tourism
Course Code	16052
Prerequisite(s)	N/A
Credit	0.5
Program of Study and	Foundational Course – Fundamental Food Concepts – Pathway Courses – Capstone Experience
Sequence	
Student Organization	Family, Career and Community Leaders of America (FCCLA)
Coordinating Work-Based	Workplace Tours, Mentoring,
Learning	
Industry Certifications	N/A
Dual Credit or Dual	N/A
Enrollment	
Teacher Certification	Family and Consumer Sciences (FACS); FACS Education; Hospitality and Tourism Pathway Endorsement
Resources	Guide to Good Food; Food for Today; www.ChooseMyPlate.org; www.igrow.org

Course Description:

Fundamental Food Concepts will explore safe and effective basic food preparation. Students apply food selection and preparation guidelines.

Program of Study Application

Fundamental Food Concepts is a cluster course in the Hospitality and Tourism career cluster.

Course: Fundamental Food Concepts

Course Standards

IFP 1 Students will demonstrate food safety and sanitation procedures.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	IFP 1.1 Apply established safety rules and guidelines to maintain a safe	
Skill/Concept	working environment	
Level 1:	IFP 1.2 Identify proper first-aid procedures for cuts, burns, and electrical	
Recall &	shock	
Reproduction		
Level 1:	IFP 1.3 Identify health and hygiene best practices for food handling, e.g.	
Recall &	handwashing; grooming and hygiene	
Reproduction		
Level 1:	IFP 1.4 Identify and apply sanitation rules and regulations	
Recall &		
Reproduction		
Level 1:	IFP 1.5 Identify methods that prevent food-borne illnesses and contamination	
Recall &		
Reproduction		

Course: Fundamental Food Concepts

IFP 2 Students will apply skills related to kitchen equipment and management.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 1:	IFP 2.1 Identify types, use and care of kitchen equipment	
Recall &		
Reproduction		
Level 1:	IFP 2.2 Identify food measurement terminology and abbreviations	
Recall &		
Reproduction		
Level 2:	IFP 2.3 Demonstrate proper measuring techniques	
Skill/Concept		
Level 2:	IFP 2.4 Apply mathematic concept through equivalents, recipe adjustments	
Skill/Concept	and conversions	
Level 1:	IFP 2.5 Identify basic food preparation terminology	
Recall &		
Reproduction		
Level 2:	IFP 2.6 Practice management skills, e.g. shopping lists, table settings, time	
Skill/Concept	management, budgeting, nutritional needs	

Course: Fundamental Food Concepts

IFP 3 Students will apply food selection and preparation guidelines while preparing foods.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 1:	IFP 3.1 Identify components of selecting food products	www.ChooseMyPlate
Recall &		.gov
Reproduction		www.sparkspeople.g
		ov
Level 2:	IFP 3.2 Demonstrate preparation methods for basic food products, e.g. quick	
Skill/Concept	breads, yeast breads, eggs, fruit smoothies, soups, salads, open-faced	
	sandwiches	

Course: Fundamental Food Concepts

IFP 4 Students will identify career pathways within the food service industry.

Webb Level	Sub-indicator	Integrated Content
Level 1:	IFP 4.1 Recognize employment opportunities within the food service industry	SDMyLife
Recall &		
Reproduction		
Level 1:	IFP 4.2 Explore education and training opportunities in the food service	
Recall &	industry	
Reproduction		



Food Technology

Career Cluster	Hospitality and Tourism
Course Code	19254
Prerequisite(s)	N/A
Credit	0.5
Program of Study and	Cluster Course – Fundamental Food Concepts – Food Technology – Nutrition and Wellness – Nutritional
Sequence	Sciences - Restaurant Management/Culinary Arts I – Restaurant Management/Culinary Arts II – Capstone
	Experience
Student Organization	Family, Career and Community Leaders of America (FCCLA)
Coordinating Work-Based	Workplace Tours; Mentoring
Learning	
Industry Certifications	N/A
Dual Credit or Dual	N/A
Enrollment	
Teacher Certification	Family and Consumer Sciences (FACS); FACS Education; Hospitality and Tourism Pathway Endorsement
Resources	FCCLA

Course Description:

Food Technology offers opportunities to study the composition, structure, and properties of foods. Students examine changes that occur during the processing, storage, preparation, and consumption of food. Students explore effects of various materials, microorganisms, and processes on food products through laboratory experiments.

Program of Study Application

Food Technology is a pathway course in the Hospitality and Tourism career cluster; Restaurant and Food Service Pathway.

Course: Food Technology

Course Standards

FT 1 Students will integrate knowledge, skills, and practices required for careers in food science, food processing and food production from production to consumption.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	FT1.1 Determine the contributions of food science to society	
Skill/Concept		
Level 2:	FT 1.2 Summarize food science in relation to social change and technological	
Skill/Concept	advances	
Level 2:	FT 1.3 Explain contributions of food science to changing food quality and	
Skill/Concept	availability	
Level 2:	FT 1.4 Investigate careers in food science, food processing, and food	
Skill/Concept	production industries	

Notes

FT 2 Students will explore scientific practices as they relate to the food industry.

Webb Level	Sub-indicator	Integrated Content
Level 2:	FT. 2.1 Demonstrate safe laboratory practices	
Skill/Concept		
Level 3:	FT 2.2 Apply skills needed for valid and reliable scientific experiments	
Strategic		
Thinking		

Course: Food Technology

FT 3 Students will investigate physical and chemical changes of food composition.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	FT 3.1 Differentiate roles of the three phases of water in food preparation,	
Skill/Concept	food processing and food safety, e.g. steaming, freezing, boiling, shocking (ice	
	bath), dehydration	
Level 3:	FT 3.2 Investigate changes of macro nutrients in food processing and	
Strategic	preparation, e.g. heat application, varied ingredients	
Thinking		
Level 3:	FT 3.3 Investigate changes of micro nutrients in food processing and	
Strategic	preparation, e.g. heat applications, solubility	
Thinking		

Notes

FT 4 Students will demonstrate food safety and sanitation procedures.

Webb Level	Sub-indicator	Integrated Content
Level 2:	FT 4.1 Practice procedures that minimize the risks of food borne illness	
Skill/Concept		
Level 3:	FT 4.2 Differentiate how microorganisms act in food and their effect on food	
Strategic	products, e.g. fermentation, molds, probiotics and yeast	
Thinking		
Level 2:	FT 4.3 Classify sources of contamination: chemical, physical, and biological	
Skill/Concept		

Course: Food Technology

FT 5 Students will use the role of sensory evaluation in the food industry.

Webb Level	Sub-indicator	Integrated Content
Level 3:	FT 5.1 Differentiate sensory characteristics that affect food preferences	
Strategic		
Thinking		
Level 2:	FT 5.2 Implement procedures for evaluation of sensory characteristics	
Skill/Concept		

Notes

FT 6 Students will investigate technological advances in food science, food processing, and food production.

Webb Level	Sub-indicator	Integrated Content
Level 2:	FT 6.1 Distinguish scientific advances that have changed the food supply and	
Skill/Concept	preparation, e.g. genetically modified organisms (GMOs), molecular	
	gastronomy	
Level 3:	FT 6.2 Investigate use of technology in new food product development	
Strategic		
Thinking		



Restaurant Management/Culinary Arts I

Career Cluster	Hospitality and Tourism
Course Code	16053
Prerequisite(s)	N/A
Credit	1.0
Program of Study and	Foundation Course – Cluster Course – Pathway Course – Restaurant Management/Culinary Arts I – Capstone
Sequence	Experience
Student Organization	Family, Career and Community Leaders of America (FCCLA), ProStart, SkillsUSA
Coordinating Work-Based	Work Based Learning; Workplace Tours; Service Learning; Youth Internship; Mentoring
Learning	
Industry Certifications	Occupational Safety and Health Administration (OSHA), ProStart, National Career Readiness Certificate
	(NCRC), ServSafe
Dual Credit or Dual	N/A
Enrollment	
Teacher Certification	Family and Consumer Sciences (FACS); FACS Education; Hospitality and Tourism Cluster Endorsement;
	Restaurant and Food Service Management Pathway Endorsement;
Resources	Foundations of Restaurant Management and Culinary Arts 2 nd Edition (FRMCA 2E); ServSafe;
	www.chooserestaurants.org; RServing

Course Description:

Students in Restaurant Management/Culinary Arts I learn entry level culinary skills needed for success in the foodservice industry or continuing education. Students train in industry-specific skills that can be used in all areas of the foodservice industry.

Program of Study Application

Restaurant Management/Culinary Arts I is a pathway course in the Hospitality and Tourism career cluster; Restaurant and Food Service Pathway.

Course: Restaurant Management/Culinary Arts I

Course Standards

1RMCA 1 Students will analyze career paths and professional practices within the food production and foodservice industries.

Webb Level	Sub-indicator	Integrated Content
Level 1: Recall & Reproduction	1RMCA 1.1 Identify employment opportunities and entrepreneurial endeavors	SDMyLife
Level 2: Skill/Concept	1RMCA 1.2 Explain roles, duties and functions of individuals engaged in food production and service careers	SDMyLife
Level 3: Strategic Thinking	1RMCA 1.3 Develop personal employment artifacts	SDMyLife Job applications, resumes, cover letters, letters of recommendation, portfolio artifacts
Level 2: Skill/Concept	1RMCA 1.4 Develop professional habits required by the foodservice industry	The ProStart Way (www.chooserestauran ts.org) Promptness, Positive attitude, Hygiene and professional appearance, Follow rules and procedures, Willingness to learn, Accept responsibility for actions, Be respectful and cooperative, Respond appropriately to feedback, Take pride in work, Champion everyone, Work as part of a team

Course: Restaurant Management/Culinary Arts I

1RMCA 2 Students will demonstrate food and workplace safety and sanitation procedures.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	1RMCA 2.1 Apply sanitation procedures to ensure compliance with health	ServSafe
Skill/Concept	codes	RServing (Dakota
		Food Safety)
Level 2:	1RMCA 2.2 Categorize potentially hazardous foods and food preparation	ServSafe
Skill/Concept	practices	RServing (Dakota
		Food Safety)
Level 2:	1RMCA 2.3 Practice proper food handling techniques	ServSafe
Skill/Concept		RServing (Dakota
		Food Safety)
Level 2:	1RMCA – 2.4 Apply safety procedures to maintain a safe work environment	Safety Data Sheet
Skill/Concept		(SDS)
		OSHA
Level 2:	1RMCA – 2.5 Identify and correct workplace hazards	OSHA
Skill/Concept		

Course: Restaurant Management/Culinary Arts I

1RMCA 3 Students will demonstrate industry standards in selecting, using and maintaining food production and foodservice equipment.

Webb Level	Sub-indicator	Integrated Content
Level 1:	1RMCA 3.1 Identify types of equipment used in food production	
Recall &		
Reproduction		
Level 2:	1RMCA 3.2 Maintain tools and equipment following safety procedures	
Skill/Concept		
Level 2:	1RMCA 3.3 Demonstrate professional skills in safe handling of knives, tools,	OSHA
Skill/Concept	and equipment	

Notes

1RMCA 4 Students will demonstrate menu planning principles and techniques based on standardized recipes to meet customer needs.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	1RMCA 4.1 Apply menu planning principles to develop and modify menus	
Skill/Concept		
Level 2:	1RMCA 4.2 Complete requisitions for food, equipment and supplies to meet	
Skill/Concept	production requirements	
Level 3:	1RMCA 4.3 Apply principles of measurement, portion control, conversions,	
Strategic	food cost analysis and control, menu terminology, and menu pricing to menu	
Thinking	planning	

Course: Restaurant Management/Culinary Arts I

1RMCA 5 Students will demonstrate professional food preparation methods and techniques for menu categories to produce food products that meet customer needs.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	1RMCA 5.1 Apply <i>mise en place</i> (the concept of everything in its place)	
Skill/Concept	through practice	
Level 2: Skill/Concept	1RMCA 5.2 Execute knife cuts	Julienne, dice, brunoises, batonette, roundel, tourne', mince, chiffonade, diagonal
Level 2: Skill/Concept	1RMCA 5.3 Demonstrate professional skills for a variety of cooking methods using professional equipment and current technologies	Roasting, broiling, smoking, grilling, sautéing, pan frying, deep frying, braising, stewing, poaching, steaming, baking
Level 2: Skill/Concept	1RMCA 5.4 Apply fundamentals of time, temperature, and cooking methods to cooking, cooling, reheating, and holding of a variety of foods	<u> </u>
Level 2: Skill/Concept	1RMCA 5.5 Prepare a variety of food products using professional techniques	Salads, sandwiches, pizza, stocks, sauces, soups, baking

Course: Restaurant Management/Culinary Arts I

1RMCA 6 Students will describe foodservice management and leadership functions.

Webb Level	Sub-indicator	Integrated Content
Level 2:	1RMCA 6.1 Explore work place procedures	Staff orientation,
Skill/Concept		training, consistent
		reinforcement of
		training standards,
		education, and on
		the job
		training/retraining
Level 2:	1RMCA 6.2 Explore human resource policies, rules, regulations, and laws	Hiring,
Skill/Concept		compensation,
		overtime,
		discrimination, and
		harassment

Course: Restaurant Management/Culinary Arts I

1RMCA 7 Students will demonstrate internal and external customer service.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 1:	1RMCA 7.1 Identify components of customer service	
Recall &		
Reproduction		
Level 2:	1RMCA 7.2 Differentiate types of service used in the foodservice industry	
Skill/Concept		
Level 1:	1RMCA 7.3 Identify quality service as a strategic component of performance	
Recall &		
Reproduction		
Level 2:	1RMCA 7.4 Demonstrate respect for diversity and individuals with special	
Skill/Concept	needs	



Restaurant Management/Culinary Arts II

Career Cluster	Hospitality and Tourism
Course Code	16055
Prerequisite(s)	Restaurant Management/Culinary Arts I
Credit	1.0
Program of Study and	Foundation Courses – Cluster Course – Restaurant Management/Culinary Arts II – Capstone Experience
Sequence	
Student Organization	Family, Career and Community Leaders of America (FCCLA), ProStart, SkillsUSA
Coordinating Work-Based	Work Based Learning; Workplace Tours; Service Learning; Youth Internship; Mentoring
Learning	
Industry Certifications	Occupational Safety and Health Administration (OSHA), ProStart, National Career Readiness Certificate
	(NCRC), ServSafe
Dual Credit or Dual	N/A
Enrollment	
Teacher Certification	Family and Consumer Sciences (FACS); FACS Education; Hospitality and Tourism Pathway Endorsement;
	Restaurant and Food Service Management Pathway Endorsement
Resources	Foundations of Restaurant Management and Culinary Arts Level II 2 nd Edition (FRMCA 2E); RServing; ServSafe;
	www.chooserestaurants.org

Course Description:

Students in Restaurant Management/Culinary Arts II expand upon entry level culinary skills needed for success in the foodservice industry or continuing education. Students train in industry-specific skills that can be used in all areas of the foodservice industry.

Program of Study Application

Restaurant Management/Culinary Arts II is a pathway course in the Hospitality and Tourism career cluster; Restaurant and Food Service Pathway.

Course: Restaurant Management/Culinary Arts II

Course Standards

2RMCA 1 Students will exhibit professional practices to prepare for careers in the foodservice industry.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 3:	2RMCA 1.1 Create/update employment artifacts	SDMyLife
Strategic		
Thinking		
Level 3:	2RMCA 1.2 Align employability skills to workplace professionalism	The ProStart Way
Strategic		(www.chooserestaur
Thinking		ants.org)

Notes

2RMCA 2 Students will demonstrate food and workplace safety and sanitation procedures.

Webb Level	Sub-indicator	Integrated Content
Level 4:	2RMCA 2.1 Apply sanitation procedures to comply with health codes	ServSafe
Extended		RServing (Dakota
Thinking		Food Safety)
Level 4:	2RMCA 2.2 Practice proper food handling techniques	ServSafe
Extended		RServing (Dakota
Thinking		Food Safety)
Level 4:	2RMCA 2.3 Apply safety procedures and correct workplace hazards to	Safety Data Sheet
Extended	maintain a safe work environment	(SDS)
Thinking		OSHA

Course: Restaurant Management/Culinary Arts II

2RMCA 3 Students will demonstrate menu planning principles and techniques based on standardized recipes to meet customer needs.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 3:	2RMCA 3.1 Apply menu planning principles to develop and modify menus	www.sparkspeople.c
Strategic		om
Thinking		
Level 2:	2RMCA 3.2 Complete requisitions for food, equipment and supplies to meet	
Skill/Concept	production requirements	
Level 3:	2RMCA 3.3 Apply principles of measurement, portion control, conversions,	
Strategic	food cost analysis and control, menu terminology, and menu pricing to menu	
Thinking	planning	
Level 4:	2RMCA 3.4 Design a variety of menu layouts, themes, and design styles	
Extended		
Thinking		
Level 2:	2RMCA 3.5 Explore nutritional needs and their significance to the foodservice	Farm to table;
Skill/Concept	industry	dietary restrictions;
		healthy eating
Level 2:	2RMCA 3.6 Explore emerging trends in the foodservice industry	On-line meal
Skill/Concept		delivery;
		fermentation; social
		media; Genetically
		Modified Organisms
		(GMO's); sustainable
		practices

Course: Restaurant Management/Culinary Arts II

2RMCA 4 Students will demonstrate professional food preparation methods and techniques for menu categories to produce food products that meet customer needs.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 4:	2RMCA 4.1 Apply <i>mise en place</i> (the concept of everything in its place)	
Extended	through practice	
Thinking		
Level 2:	2RMCA 4.2 Execute knife cuts	Julienne, dice,
Skill/Concept		brunoises, batonette,
		roundel, tourne',
		mince, chiffonade,
		diagonal
Level 4:	2RMCA 4.3 Select appropriate cooking techniques	Roasting, broiling,
Extended		smoking, grilling,
Thinking		sautéing, pan frying,
		deep frying, braising,
		stewing, poaching,
		steaming, baking
Level 4:	2RMCA 4.4 Evaluate fundamentals of time, temperature, and cooking	
Extended	methods to cooking, cooling, reheating, and holding of foods	
Thinking		
Level 4:	2RMCA 4.5 Prepare food products using professional techniques	Eggs, dairy, breakfast
Extended		products, vegetables,
Thinking		fruits, potatoes,
		grains, pasta, meat,
		poultry, seafood,
		yeast breads, cakes,
1 1 4 -	20MCA A C Demonstrate unafaccional platina pagnichia con difficult	pies, desserts
Level 4:	2RMCA 4.6 Demonstrate professional plating, garnishing, and food	
Extended	presentation techniques	
Thinking		

Course: Restaurant Management/Culinary Arts II

2RMCA 5 Students will implement foodservice management skills, leadership functions, and marketing strategies.

Webb Level	Sub-indicator	Integrated Content
Level 4:	2RMCA 5.1 Apply management principles of the foodservice industry	Inventory
Extended		management, labor
Thinking		cost and control
		techniques,
		production planning
		and control, and
		facilities
		management to front
		and back of the
		house operations
Level 2:	2RMCA 5.2 Explore sustainability in the foodservice industry	Business,
Skill/Concept		environmental
Level 3:	2RMCA 5.3 Implement team building strategies	
Strategic		
Thinking		
Level 2:	2RMCA 5.4 Utilize interpersonal skills to resolve conflicts	Professional conduct,
Skill/Concept		ethics
Level 4:	2RMCA 5.5 Create a marketing plan	
Extended		
Thinking		



Restaurant Management/Culinary Arts III

Career Cluster	Hospitality and Tourism
Course Code	16058
Prerequisite(s)	Restaurant Management/Culinary Arts I (RMCA I); Restaurant Management/Culinary Arts II (RMCA II)
Credit	0.5-1.0 – local decision
Program of Study and	Foundation Courses – Cluster Courses – Restaurant Management/Culinary Arts III – Capstone Experience
Sequence	
Student Organization	Family, Career and Community Leaders of America (FCCLA), ProStart, SkillsUSA
Coordinating Work-Based	Work-Based Learning; Youth Internship Mentorship,
Learning	
Industry Certifications	Occupational Safety and Health Administration (OSHA), ProStart, ServSafe
Dual Credit or Dual	N/A
Enrollment	
Teacher Certification	Family and Consumer Sciences (FACS); FACS Education; Hospitality and Tourism Cluster Endorsement,
	Restaurants and Food Service Management Pathway Endorsement
Resources	ServSafe; BIG Idea; ProStart; SkillsUSA; FCCLA; Entrepreneurial Resources, American Culinary Federation
	(ACF)

Course Description:

Restaurant Management/Culinary Arts III provides advanced culinary students with instruction in advanced techniques and processes. Students continue to develop skills from prerequisite courses. Projects are tailored to students' interests and industry needs.

Program of Study Application

Restaurant Management/Culinary Arts III is a pathway course in the Hospitality and Tourism career cluster; Restaurant and Food Service Pathway.

Course: Restaurant Management/Culinary Arts III

Course Standards

3RMCA 1 Students will explore business opportunities in foodservice industry.

Webb Level	Sub-indicator Sub-indicator	Int	tegrated Content
Level 2: Skill/Concept	3RMCA 1.1 Research career and entrepreneurial opportunities in foodservice industry	•	Identify a mentor SDMyLife www.ChooseRest aurants.org
Level 2: Skill/Concept	3RMCA 1.3 Explore professional organizations in foodservice industry		

Notes

3RMCA 2 Students will apply ServSafe principles to foodservice industry.

Webb Level	Sub-indicator	Integrated Content
Level 4:	3RMCA 2.1 Apply Hazard Analysis Critical Control Points (HACCP) to flow of	
Extended	food	
Thinking		
Level 3:	3RMCA 2.2 Research state/federal health laws related to foodservice industry	
Strategic		
Thinking		
Level 4:	3RMCA 2.3 Obtain ServSafe Manager certification	
Extended		
Thinking		

Course: Restaurant Management/Culinary Arts III

3RMCA 3 Students will demonstrate advanced skills in food production.

Webb Level	Sub-indicator	Integrated Content
Level 3:	3RMCA 3.1 Investigate concepts of sustainability practices	Utilization of
Strategic		Scraps
Thinking		Farm to Table
		 Conservation of
		Resources
		Green Practices
Level 3:	3RMCA 3.2 Investigate emerging trends in foodservice industry	 Fermentation
Strategic		Pressure Cooking
Thinking		 Technology
		 Smoking
		Sous Vide

Course: Restaurant Management/Culinary Arts III

3RMCA 4 Students will apply specialized skills and knowledge to produce a culminating project.

Webb Level	Sub-indicator	In	tegrated Content
Level 4:	3RMCA 4.1 Create a plan for project	•	Marketing Plan
Extended		•	ProStart Business
Thinking			Management
			Contest
		•	FCCLA Food
			Innovations STAR
			Event
		•	BIG Idea
		•	SkillsUSA
			Entrepreneurship
			Contest
Level 4:	3RMCA 1.2 Demonstrate effective marketing strategies in foodservice		
Extended	industry		
Thinking			
Level 4:	3RMCA 4.2 Create a culminating product	•	Showcase
Extended		•	Open House
Thinking		•	Feature Event
Level 4:	3RMCA 4.3 Develop a skills portfolio	•	Cover Letter
Extended		•	Resume
Thinking		•	Reference Letters
		•	Industry
			Certifications
		•	Samples of Work



Foundations of Travel and Tourism

Career Cluster	Hospitality and Tourism
Course Code	16151
Prerequisite(s)	None
Credit	0.5
Program of Study and	Introduction to Hospitality, Tourism and Recreation or Fundamental Food Concepts – Foundations of Travel
Sequence	and Tourism – Event Management Capstone Experience
Student Organization	Family, Career and Community Leaders of America (FCCLA), Future Business Leaders of America (FBLA), SkillsUSA
Coordinating Work-Based Learning	Job shadowing, mentoring, interviewing professionals, workplace tours, guest speakers, or entrepreneurship
Industry Certifications	Occupational Safety and Health Administration (OSHA), National Career Readiness Certificate (NCRC)
Dual Credit or Dual Enrollment	NA NA
Teacher Certification	Family and Consumer Sciences (FACS), FACS Education, Hospitality and Tourism Cluster Endorsement
Resources	FCCLA Hospitality & Tourism STAR Event, Career Investigation STAR Event, Entrepreneurship STAR Event, SkillsUSA Entrepreneurship Competition, SkillsUSA Customer Service Competition, FBLA Emerging Business Issues Presentation Event

Course Description:

Foundations of Travel and Tourism assists students in charting a career path in one of the world's largest industries ... travel and tourism. Students look at the different segments of the tourism industry and explore careers that industry offers. Students look at economic impact and ramifications of development to the economy. Students also explore emerging trends and impact of technology.

Program of Study Application

Foundations of Travel and Tourism is a pathway course in the Hospitality and Tourism career cluster; Recreation, Travel & Tourism pathway.

Course: Foundations of Travel and Tourism

Course Standards

FTT 1 Students will investigate careers in the recreation, travel and tourism career pathway.

Webb Level	Sub-indicator Sub-indicator	Int	egrated Content
Level 1: Recall	FTT 1.1 Identify current and emerging career opportunities in the recreation, travel and tourism industry	•	Career opportunities related to technology, sales and marketing, private sector and government sector
Level 2: Skill/	FTT 1.2 Explore education and skills/experiences needed for recreation, travel		
Concept	and tourism careers		
Level 3:	FTT 1.3 Discuss legal and ethical aspects of a career in the recreation, travel	•	Ethical case
Strategic	and tourism industry		studies &
Thinking			scenarios

Course: Foundations of Travel and Tourism

FTT 2 Students will evaluate safety, security and environmental issues related to the recreation, travel and tourism industry.

Webb Level	Sub-indicator Sub-indicator	Inte	egrated Content
Level 2: Skill/ Concept	FTT 2.1 Explore geographic regions, focusing on factors that create desirable travel destinations	•	Factors may include weather/climate, physical features, cultural and political elements, travel warnings, and historical interests
Level 2: Skill/ Concept	FTT 2.2 Examine the role of Occupational Safety and Health Administration (OSHA) regulations and standards		
Level 2: Skill/ Concept	FTT 2.3 Identify role of recreation, travel and tourism regulations and procedures	•	Transportation Security Administration (TSA) at airports, passports, security, exporting and importing goods
Level 3: Strategic Thinking	FTT 2.4 Evaluate safety plans and policies as they relate to recreation, travel and tourism	•	Tourist attractions, amusement, gaming and recreation facilities and practices Personal safety to avoid injury or accident

Course: Foundations of Travel and Tourism

FTT 3 Students will evaluate guest services.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 3: Strategic Thinking	FTT 3.1 Analyze qualities and characteristics of effective service professionals	
Level 2: Skill/Concept	FTT 3.2 Demonstrate ways to manage and enhance guest experiences	
Level 3: Strategic Thinking	FTT 3.3 Compare and contrast company cultures and strategies for exceptional guest service	SkillsUSA Customer Service Competition

Notes

FTT 4 Students will evaluate travel motivators and consumer needs.

Webb Level	Sub-indicator	Integrated Content
Level 1: Recall	FTT 4.1 Identify segments of tourism	Segments of tourism may include culinary tourism, nature-based tourism, eco-tourism, sustainable tourism
Level 3: Strategic Thinking	FTT 4.2 Investigate trends and effects on recreation, travel and tourism practices	Trends may include economy, green movement, sports, etc.
Level 2: Skill/ Concept	FTT 4.3 Explore cost of recreation and travel on consumer decisions	
Level 3: Strategic Thinking	FTT 4.4 Evaluate effects of technology on consumer behavior and attitudes related to recreation, travel and tourism	 Online booking, Apps, Integrated technology in travel and tourism

Course: Foundations of Travel and Tourism

FTT 5 Students will investigate financial management in recreation, travel and tourism industry.

Webb Level	Sub-indicator	Int	tegrated Content
Level 3:	FTT 5.1 Research costs, pricing and market demands in recreation, travel and	•	Making decisions
Strategic	tourism industry		about travel
Thinking			agendas for
			varying groups
			and locations.
Level 4:	FTT 5.2 Utilize information from market segmentation to make business	•	"Shark Tank"-
Extended	decisions		style classroom
Thinking			activity
Level 3:	FTT 5.3 Explore tourism development in terms of increased sustainability,		
Strategic	profitability and benefits to the surrounding community		
Thinking			
Level 4:	FTT 5.4 Evaluate role of economics, community development and politics in	•	FCCLA Hospitality
Extended	funding recreation, travel and tourism		& Tourism STAR
Thinking			Event
		•	State and local
			taxes, city
			ordinances,
			Chamber of
			Commerce,
		•	SKillsUSA
			Entrepreneurship
			Competition



Hospitality & Lodging Services

Career Cluster	Hospitality and Tourism
Course Code	16101
Prerequisite(s)	None
Credit	0.5
Program of Study and	Introduction to Hospitality, Tourism & Recreation – Hospitality and Lodging Services – Hospitality and Lodging
Sequence	Management – Capstone Experience
Student Organization	Family, Career, and Community Leaders of America (FCCLA), Future Business Leaders of America (FBLA), Skills
	USA
Coordinating Work-Based	Job shadowing, industry tours, guest speakers, interviews of professionals, mentoring, entrepreneurship
Learning	
Industry Certifications	Occupational Safety and Health Administration (OSHA), National Career Readiness Certificate (NCRC)
Dual Credit or Dual	NA NA
Enrollment	
Teacher Certification	Hospitality & Tourism Cluster Endorsement; FACS Endorsement; *FACS Education; Business Management &
	Administration Cluster Endorsement
Resources	FCCLA Hospitality & Tourism STAR Event, Career Investigation STAR Event, Entrepreneurship STAR Event,
	SkillsUSA Entrepreneurship Competition, SkillsUSA Customer Service Competition, FBLA Emerging Business
	Issues Presentation Event

Course Description:

The Hospitality & Lodging Services course provides an overview of lodging industries. Students learn about lodging, front office operations, occupancy levels, recreation, and recreation agencies. Students will explore current trends, ethical issues, safety, and liabilities within these industries.

Program of Study Application

Hospitality and Lodging Services is a pathway course in the Hospitality and Tourism career cluster; Lodging Pathway.

Course: Hospitality & Lodging Services

Course Standards

HLS 1 S Students will investigate careers in the lodging pathway.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 1:	HLS 1.1 Identify current and emerging career opportunities in the hospitality	Career opportunities
Recall	& lodging industry	related to
		technology, sales and
		marketing
Level 2:	HLS 1.2 Explore education and skills/experiences needed for hospitality and	
Skill/Concept	lodging careers	
Level 3:	HLS 1.3 Discuss legal and ethical aspects of careers in the hospitality & lodging	Ethical case studies &
Strategic	industry	scenarios
Thinking		

Notes

HLS 2 Students will explore lodging and guest amenity options.

Webb Level	Sub-indicator	Integrated Content
Level 1:	HLS 2.1 Identify lodging classifications	Location, style &
Recall		function, vacation
		properties, price, etc.
Level 3:	HLS 2.2 Differentiate among the types of lodging accommodations and guest	Accommodation &
Strategic	amenities	amenities types
Thinking		could include hotel,
		motel, resorts,
		hunting lodges,
		campgrounds, casino
		hotels, hostels, spas,
		extended stay, time
		shares

Course: Hospitality & Lodging Services

HLS 3 Students will apply concepts of quality service to assure customer satisfaction.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 1:	HLS 3.1 Explain guest service and its importance to lodging	
Recall		
Level 2:	HLS 3.2 Describe the stages of the guest cycle and roles lodging employees	Stages include pre-
Skill/Concept	play in each stage	arrival, arrival,
		occupancy and
		departure
Level 3:	HLS 3.3 Demonstrate customer service skills to ensure quality service and	Service skills may
Strategic	guest satisfaction	include courteous
Thinking		telephone behavior,
		professional
		behavior, time
		management, and
		professional dress.

Course: Hospitality & Lodging Services

HLS 4 Students will analyze safety, security, and environmental issues in the lodging industry.

Webb Level	Sub-indicator	Integrated Content
Level 3:	HLS 4.1 Investigate safe working habits and security procedures for lodging	Job safety employee
Strategic	facilities	analysis
Thinking		
Level 3:	HLS 4.2 Justify purpose of security practices and policies used by lodging	Security may include
Strategic	facilities	lighting, key control,
Thinking		OSHA, in-house
		security, security
		monitoring
Level 3:	HLS 4.3 Assess emergency preparedness plan in lodging facilities	Emergency
Strategic		preparedness could
Thinking		include evacuation
		plans, first aid, basic
		firefighting, power
		failure, response
		techniques, crowd
		control and
		emergency
		equipment use

Course: Hospitality & Lodging Services

HLS 5 Students will investigate lodging operations of front office and housekeeping.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	HLS 5.1 Explain elements of front office operations	Elements may
Skill/Concept		include room
		availability, room
		status, and
		assignment of
		guestrooms.
Level 2:	HLS 5.2 Explain elements of housekeeping operations	Elements may
Skill/Concept		include cleaning
		basics, room
		inspections,
		guestroom
		maintenance,
		turndown services,
		linen & laundry,
		public spaces
Level 3:	HLS 5.3 Research how technology impacts lodging operations	Technology effects
Strategic		may include on-line
Thinking		booking, on-line
		reviews, staff
		training, & guest
		services



Hospitality and Lodging Management

Career Cluster	Hospitality and Tourism
Course Code	16102
Prerequisite(s)	Recommended: Hospitality and Lodging Services
Credit	0.5
Program of Study and	Hospitality & Lodging Services – Hospitality & Lodging Management – Capstone Experience
Sequence	
Student Organization	Family, Career and Community Leaders of America (FCCLA), Future Business Leaders of America (FBLA),
	SkillsUSA
Coordinating Work-Based	Job shadowing, industry tours, guest speakers, interviews of professionals, mentoring, entrepreneurship
Learning	
Industry Certifications	Occupational, Health, and Safety Administration (OSHA), National Career Readiness Certificate (NCRC)
Dual Credit or Dual	NA
Enrollment	
Teacher Certification	Hospitality & Tourism Cluster Endorsement; FACS Endorsement; *FACS Education; Business Management &
	Administration Cluster Endorsement
Resources	FCCLA Hospitality & Tourism STAR Event, Career Investigation STAR Event, Entrepreneurship STAR Event,
	SkillsUSA Entrepreneurship Competition, SkillsUSA Customer Service Competition, FBLA Emerging Business
	Issues Presentation Event

Course Description:

The Hospitality & Lodging Management course provides students the opportunity to acquire marketable skills by examining the industry, exploring career opportunities and developing the interpersonal and technical skills in the hospitality and lodging industry.

Program of Study Application

The Hospitality & Lodging Management Course is a second pathway course in the Hospitality, Tourism, and Recreation Cluster; Lodging Pathway

Course: Hospitality & Lodging Management

Course Standards

HLM 1 Students will investigate career opportunities within hospitality and lodging management.

Webb Level	Sub-indicator	Integrated Content
Level 2:	HLM 1.1 Illustrate career progression and promotion procedures	Career ladders
Skill/Concept		include entry-level,
		mid-level, advanced
		level
Level 2:	HLM 1.2 Compare and contrast management styles	Management styles
Skill/Concept		include autocratic,
		democratic,
		bureaucratic, laissez-
		faire

Notes

HLM 2 Students will describe organizational structure of hospitality and lodging systems.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	HLM 2.1 Summarize development and structure of hospitality and lodging	
Skill/Concept	businesses	
Level 3:	HLM 2.2 Analyze how quality of service is influenced by lodging operations	
Strategic		
Thinking		
Level 3:	HLM 2.3 Illustrate how organizational structure impacts customer service and	
Strategic	satisfaction	
Thinking		
Level 2:	HLM 2.4 Compare and contrast independently-owned, chain-affiliated,	
Skill/Concept	franchised and corporate management structures	

Course: Hospitality & Lodging Management

HLM 3 Students will analyze skills necessary for effective employer/employee relations.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	HLM 3.1 Describe effective communication skills in management	Upward, downward
Skill/Concept		and lateral
		communication
Level 3:	HLM 3.2 Analyze the barriers to effective communication and how to address	
Strategic	them	
Thinking		
Level 2:	HLM 3.3 Summarize leadership and teamwork qualities necessary to	
Skill/Concept	organizational success	

Notes

HLM 4 Students will examine professional responsibilities of managers.

Webb Level	Sub-indicator	Integrated Content
Level 2:	HLM 4.1 Summarize safety, security and emergency policies and procedures	
Skill/Concept		
Level 2:	HLM 4.2 Identify ethical and legal responsibilities that apply to various	
Skill/Concept	positions within the organization	
Level 3:	HLM 4.3 Cite role of labor and employment laws in managerial decision-	
Strategic	making	
Thinking		

Course: Hospitality & Lodging Management

HLM 5 Students will examine managerial responsibilities related to operational finances.

Webb Level	Sub-indicator	Integrated Content
Level 3:	HLM 5.1 Research cost, pricing and market demands to promote profitability	
Strategic		
Thinking		
Level 3:	HLM 5.2 Examine budgeting skills necessary in maintaining fiscal	
Strategic	responsibility	
Thinking		
Level 3:	HLM 5.3 Examine basic accounting procedures for lodging business practices	Night audit, basic
Strategic		accounting posting,
Thinking		taxes



Event Management

Career Cluster	Hospitality and Tourism
Course Code	16152
Prerequisite(s)	Recommended: Introduction to Hospitality, Tourism, & Recreation OR Foundations of Travel & Tourism
Credit	0.5
Graduation Requirement	N/A
Program of Study and	Introduction to Hospitality, Tourism, & Recreation OR Foundations of Travel & Tourism – Event Management
Sequence	- Capstone Experience
Student Organization	Family, Career and Community Leaders of America (FCCLA), SkillsUSA, Future Business Leaders of America
	(FBLA)
Coordinating Work-Based	Job Shadowing, Student Internships, mentoring, interviewing professionals, workplace tours, guest speakers,
Learning	entrepreneurship
Industry Certifications	National Career Readiness Certificate (NCRC)
Dual Credit or Dual	NA NA
Enrollment	
Teacher Certification	Family and Consumer Sciences (FACS), FACS Education, Hospitality and Tourism Cluster Endorsement
Resources	Career Investigation STAR Event, Life Event Planning STAR Event, SkillsUSA Entrepreneurship Competition,
	SkillsUSA Customer Service Competition

Course Description:

In Event Management, students organize, plan, implement, and evaluate events while developing event management skills.

Program of Study Application:

Event Management is a pathway course in the Hospitality and Tourism career cluster; Recreation, Travel & Tourism Pathway.

Course: Event Management

Course Standards

EM 1 Students will analyze career opportunities in event planning and management.

Webb Level	Sub-indicator	Integrated Content
Level 1:	EM 1.1 Identify career opportunities in event planning and management	
Recall		
Level 3:	EM 1.2 Assess personal and technical characteristics necessary for career	Characteristics may
Strategic	success in event planning	include attendance,
Thinking		punctuality,
		professional dress
		and behavior,
		positive attitude,
		collaboration,
		honesty, respect,
		responsibility.

Course: Event Management

EM 2 Students will explore professional roles and responsibilities of event planning.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 2:	EM 2.1 Compare and contrast different kinds of events	Events may include
Skill/Concept		meetings,
		conventions,
		weddings,
		expositions, farmers'
		markets, fundraisers,
		birthday parties,
		community-related.
Level 1: Recall	EM 2.2 Define components of event coordination	Components may
		include themes,
		budgets, timelines,
		agendas, itineraries.
Level 2: Skill/Concept	EM 2.3 Explore forms, records, and contracts related to event planning	
Level 2:	EM 2.4 Discuss legal, ethical, safety and security responsibilities of event	Components may
Skill/Concept	planners	include licensing,
July Correcpt		certifications,
		insurance.

Course: Event Management

EM 3 Students will create an event proposal.

Webb Level	Sub-indicator	Integrated Content
Level 1:	EM 3.1 Identify the purpose of the event	
Recall		
Level 1:	EM 3.2 Identify client needs, wants, and expectations	
Recall		
Level 3:	EM 3.3 Create a budget based upon client input	
Strategic		
Thinking		
Level 3:	EM 3.4 Determine event logistics	Logistics may include
Strategic		theme, venue,
Thinking		entertainment, food
		& beverage, timeline,
		third-party
		contractors.
Level 4:	EM 3.5 Present proposal for client feedback	
Extended		
Thinking		

Course: Event Management

EM 4 Students will implement planned event.

Webb Level	Sub-indicator	Integrated Content
Level 3:	EM 4.1 Assess use of professional skills and attributes in event	Assessment may
Strategic	implementation	include observation
Thinking		as well as
		demonstration of
		skills.
Level 4:	EM 4.2 Demonstrate teamwork, problem-solving, and decision making skills	
Extended	in implementing planned event	
Thinking		
Level 4:	EM 4.3 Demonstrate conflict resolution strategies in managing events	Conflicts may occur
Extended		between co-workers,
Thinking		customers, clients,
		vendors, and
		management.

Course: Event Management

EM 5 Students will evaluate completed event.

Webb Level	Sub-indicator Sub-indicator	Integrated Content
Level 3:	EM 5.1 Develop a process for event evaluation	
Strategic		
Thinking		
Level 3:	EM 5.2 Draw conclusions regarding effectiveness of event	
Strategic		
Thinking		