Apprenticeship and Industry Training

Cook

Apprenticeship Course Outline

1813.1 (2013)





ALBERTA ENTERPRISE AND ADVANCED EDUCATION

Cook: apprenticeship course outline

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Apprenticeship

Apprenticeship is post-secondary education with a difference. Apprenticeship begins with finding an employer. Employers hire apprentices, pay their wages and provide on-the-job training and work experience. Approximately 80 per cent of an apprentice's time is spent on the job under the supervision of a certified journeyperson or qualified tradesperson. The other 20 per cent involves technical training provided at, or through, a post-secondary institution – usually a college or technical institute.

To become certified journeypersons, apprentices must learn theory and skills, and they must pass examinations. Requirements for certification—including the content and delivery of technical training—are developed and updated by the Alberta Apprenticeship and Industry Training Board on the recommendation of Cook Provincial Apprenticeship Committee.

The graduate of the Cook apprenticeship program is a certified journeyperson who will be able to:

- responsibly do all work tasks expected of a journeyperson
- be able to supervise, train and coach apprentices
- know the required sanitation standards and regulations in order to produce wholesome food
- have a thorough knowledge of proper cooking procedures and their relation to quality food production
- have a working knowledge of meat cutting and know the appropriate cooking methods for all cuts
- have a general knowledge of grades and classifications of meat, fish, poultry, canned and frozen foods
- have a thorough knowledge of trade and menu terminology
- do basic food and menu costing, food estimates and portion control
- use, with safety and competence, the hand and power tools commonly used in the trade
- produce pastries and desserts as are listed on menus in restaurants and institutions
- perform assigned tasks in accordance with quality and production standards required by industry

Apprenticeship and Industry Training System

Industry-Driven

Alberta's apprenticeship and industry training system is an industry-driven system that ensures a highly skilled, internationally competitive workforce in more than 50 designated trades and occupations. This workforce supports the economic progress of Alberta and its competitive role in the global market. Industry (employers and employees) establishes training and certification standards and provides direction to the system through an industry committee network and the Alberta Apprenticeship and Industry Training Board. The Alberta government provides the legislative framework and administrative support for the apprenticeship and industry training system.

Alberta Apprenticeship and Industry Training Board

The Alberta Apprenticeship and Industry Training Board provides a leadership role in developing Alberta's highly skilled and trained workforce. The board's primary responsibility is to establish the standards and requirements for training and certification in programs under the Apprenticeship and Industry Training Act. The board also provides advice to the Minister of Advanced Education on the needs of Alberta's labour market for skilled and trained workers, and the designation of trades and occupations.

The thirteen-member board consists of a chair, eight members representing trades and four members representing other industries. There are equal numbers of employer and employee representatives.

Industry Committee Network

Alberta's apprenticeship and industry training system relies on a network of industry committees, including local and provincial apprenticeship committees in the designated trades, and occupational committees in the designated occupations. The network also includes other committees such as provisional committees that are established before the designation of a new trade or occupation comes into effect. All trade committees are composed of equal numbers of employer and employee representatives. The industry committee network is the foundation of Alberta's apprenticeship and industry training system.

Local Apprenticeship Committees (LAC)

Wherever there is activity in a trade, the board can set up a local apprenticeship committee. The board appoints equal numbers of employee and employer representatives for terms of up to three years. The committee appoints a member as presiding officer. Local apprenticeship committees:

- monitor apprenticeship programs and the progress of apprentices in their trade, at the local level
- make recommendations to their trade's provincial apprenticeship committee (PAC) about apprenticeship and certification in their trade
- promote apprenticeship programs and training and the pursuit of careers in their trade
- make recommendations to the board about the appointment of members to their trade's PAC
- · help settle certain kinds of disagreements between apprentices and their employers
- carry out functions assigned by their trade's PAC or the board

Provincial Apprenticeship Committees (PAC)

The board establishes a provincial apprenticeship committee for each trade. It appoints an equal number of employer and employee representatives, and, on the PAC's recommendation, a presiding officer - each for a maximum of two terms of up to three years. Most PACs have nine members but can have as many as twenty-one. Provincial apprenticeship committees:

- Make recommendations to the board about:
 - standards and requirements for training and certification in their trade
 - courses and examinations in their trade
 - apprenticeship and certification
 - designation of trades and occupations
 - regulations and orders under the Apprenticeship and Industry Training Act
- monitor the activities of local apprenticeship committees in their trade
- determine whether training of various kinds is equivalent to training provided in an apprenticeship program in their trade
- promote apprenticeship programs and training and the pursuit of careers in their trade
- consult with other committees under the Apprenticeship and Industry Training Act about apprenticeship
 programs, training and certification and facilitate cooperation between different trades and occupations
- consult with organizations, associations and people who have an interest in their trade and with employers and employees in their trade
- may participate in resolving certain disagreements between employers and employees
- carry out functions assigned by the board

Cook PAC Members at the Time of Publication

R. Daley		Lethbridge	Presiding Officer
			Employer
D. Clauss	,	Medicine Hat	Employer
C. Hughes		Edmonton	Employer
D. Rogers		Calgary	Employer
G. Bacani		<mark>. C</mark> algary	Employee
J. Nutbrown		Edmonton	Employee

Alberta Government

Alberta Advanced Education works with industry, employer and employee organizations and technical training providers to:

- facilitate industry's development and maintenance of training and certification standards
- provide registration and counselling services to apprentices and employers
- coordinate technical training in collaboration with training providers
- certify apprentices and others who meet industry standards

Technical Institutes and Colleges

The technical institutes and colleges are key participants in Alberta's apprenticeship and industry training system. They work with the board, industry committees and Alberta Advanced Education to enhance access and responsiveness to industry needs through the delivery of the technical training component of apprenticeship programs. They develop lesson plans from the course outlines established by industry and provide technical training to apprentices.

Apprenticeship Safety

Safe working procedures and conditions, incident/injury prevention, and the preservation of health are of primary importance in apprenticeship programs in Alberta. These responsibilities are shared and require the joint efforts of government, employers, employees, apprentices and the public. Therefore, it is imperative that all parties are aware of circumstances that may lead to injury or harm.

Safe learning experiences and healthy environments can be created by controlling the variables and behaviours that may contribute to or cause an incident or injury. By practicing a safe and healthy attitude, everyone can enjoy the benefit of an incident and injury free environment.

Alberta Apprenticeship and Industry Training Board Safety Policy

The Alberta Apprenticeship and Industry Training Board (board) fully supports safe learning and working environments and emphasizes the importance of safety awareness and education throughout apprenticeship training- in both on-the- job training and technical training. The board also recognizes that safety awareness and education begins on the first day of on-the-job training and thereby is the initial and ongoing responsibility of the employer and the apprentice as required under workplace health and safety training. However the board encourages that safe workplace behaviour is modeled not only during on-the-job training but also during all aspects of technical training, in particular, shop or lab instruction. Therefore the board recognizes that safety awareness and training in apprenticeship technical training reinforces, but does not replace, employer safety training that is required under workplace health and safety legislation.

The board has established a policy with respect to safety awareness and training:

The board promotes and supports safe workplaces, which embody a culture of safety for all apprentices, employers and employees. Employer required safety training is the responsibility of the employer and the apprentice, as required under legislation other than the Apprenticeship and Industry Training Act.

The board's complete document on its 'Apprenticeship Safety Training Policy' is available at www.tradesecrets.alberta.ca; access the website and conduct a search for 'safety training policy'.

Implementation of the policy includes three common safety learning outcomes and objectives for all trade course outlines. These common learning outcomes ensure that each course outline utilizes common language consistent with workplace health and safety terminology. Under the title of 'Standard Workplace Safety', this first section of each trade course outline enables the delivery of generic safety training; technical training providers will provide trade specific examples related to the content delivery of course outline safety training.

Occupational Health and Safety

A tradesperson is often exposed to more hazards than any other person in the work force and therefore should be familiar with and apply the Occupational Health and Safety Act, Regulations and Code when dealing with personal safety and the special safety rules that apply to all daily tasks.

Occupational Health and Safety (A division of Alberta Human Services) conducts periodic inspections of workplaces to ensure that safety regulations for industry are being observed.

Additional information is available at www.humanservice.alberta.ca

Technical Training

Apprenticeship technical training is delivered by the technical institutes and many colleges in the public postsecondary system throughout Alberta. The colleges and institutes are committed to delivering the technical training component of Alberta apprenticeship programs in a safe, efficient and effective manner. All training providers place great emphasis on safe technical practices that complement safe workplace practices and help to develop a skilled, safe workforce.

The following institutions deliver Cook apprenticeship technical training:

Northern Alberta Institute of Technology

Southern Alberta Institute of Technology

Red Deer College

Procedures for Recommending Revisions to the Course Outline

Advanced Education has prepared this course outline in partnership with the Cook Provincial Apprenticeship Committee.

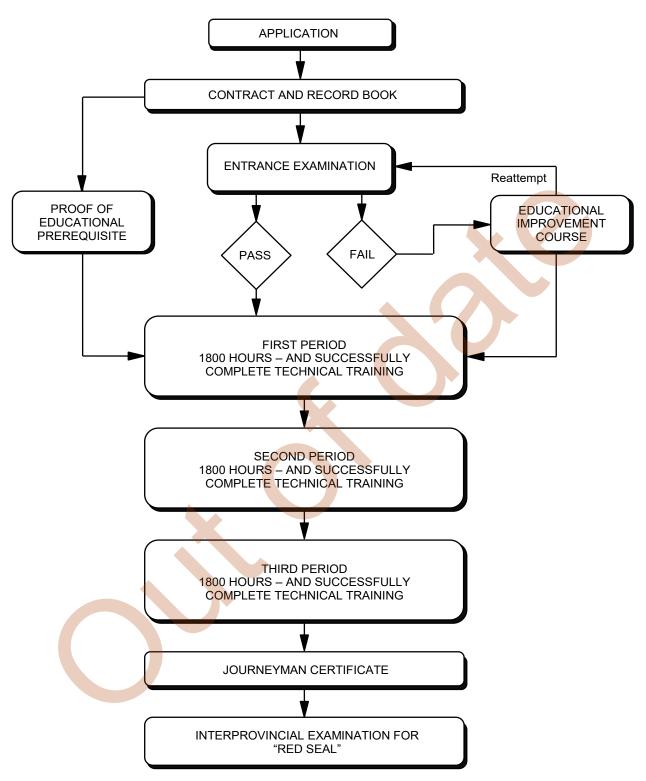
This course outline was approved on March 22, 2013 by the Alberta Apprenticeship and Industry Training Board on a recommendation from the Provincial Apprenticeship Committee. The valuable input provided by representatives of industry and the institutions that provide the technical training is acknowledged.

Any concerned individual or group in the province of Alberta may make recommendations for change by writing to:

Cook Provincial Apprenticeship Committee c/o Industry Programs and Standards Apprenticeship and Industry Training Advanced Education 10th floor, Commerce Place 10155 102 Street NW Edmonton AB T5J 4L5

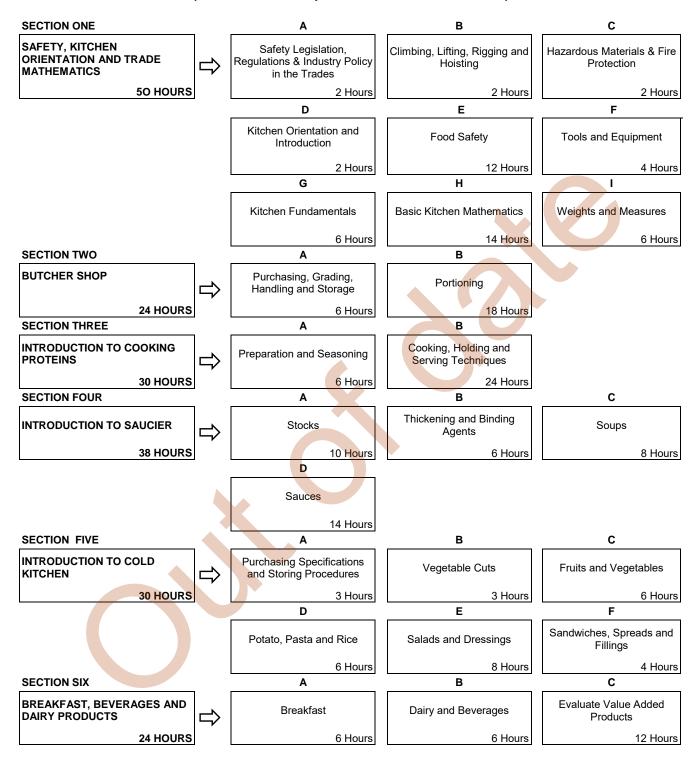
It is requested that recommendations for change refer to specific areas and state references used. Recommendations for change will be placed on the agenda for regular meetings of the Cook Provincial Apprenticeship Committee.

Apprenticeship Route toward Certification



Cook Training Profile FIRST PERIOD

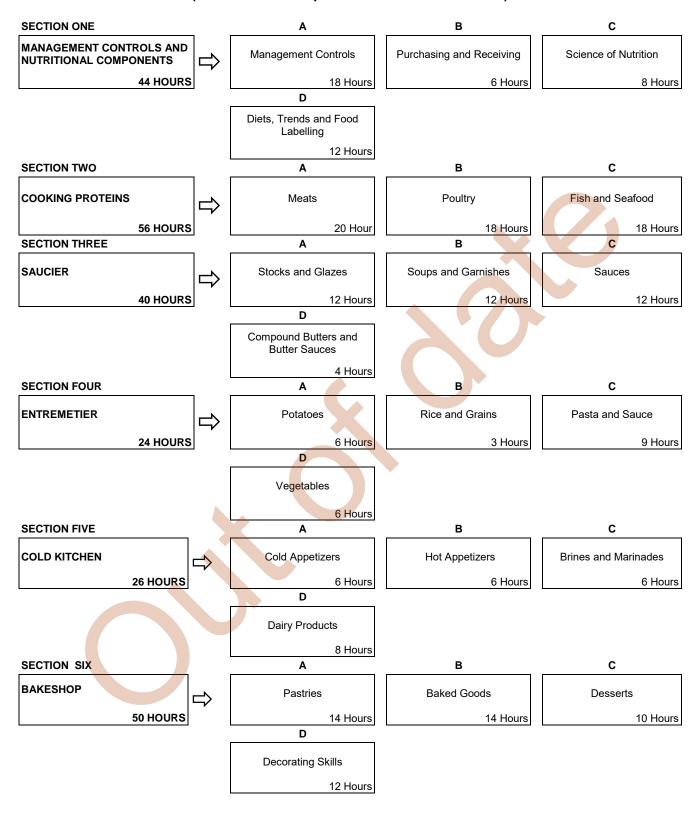
(8 Weeks 30 Hours per Week - Total of 240 Hours)



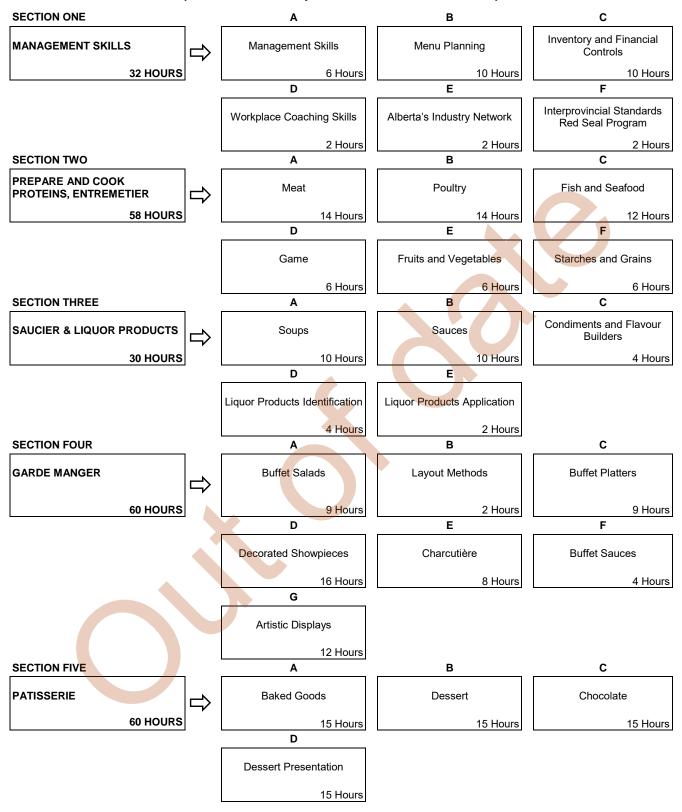
SECTION SEVEN	Α	В	C
INTRODUCTION TO BAKESHOP	Principles of Baking	Yeast Products	Cookies and Quick Breads
44 HOURS	12 Hours	12 Hours	6 Hours
	D		
	Pies, Fillings, and Decorating Techniques		
	14 Hours		



SECOND PERIOD (8 Weeks 30 Hours per Week – Total of 240 Hours)



THIRD PERIOD (8 Weeks 30 Hours per Week – Total of 240 Hours)



NOTE: The hours stated are for guidance and should be adhered to as closely as possible. However, adjustments must be made for rate of apprentice learning, statutory holidays, registration and examinations for the training establishment and Apprenticeship and Industry Training.

FIRST PERIOD TECHNICAL TRAINING COOK TRADE COURSE OUTLINE

UPON SUCCESSFUL COMPLETION OF THIS PROGRAM THE APPRENTICE SHOULD BE ABLE TO PERFORM THE FOLLOWING OUTCOMES AND OBJECTIVES.

SEC	TION OI	NE	SAFETY, KITCHEN ORIENTATION AND TRADE MATHEMATICS	50 HOURS		
A.	Safety	Legisla	ation, Regulations & Industry Policy in the Trades	2 Hours		
	Outc	ome:	Describe legislation, regulations and practices intended to ensure place in this trade.	a safe work		
	1.	Demo	onstrate the ability to apply the Occupational Health and Safet <mark>y Act, Reg</mark> ula <mark>t</mark> i	on a <mark>nd</mark> Code.		
	2.	(OF reg	in the role of the employer and employee in regard to Occupational Health and	IIS), fire		
	3.	Explai	in industry practices for hazard assessment and control procedures.			
	4.	Descr	ribe the responsibilities of workers and employers to apply emergency proce	dures.		
	5.		ribe positive tradesperson attitudes with respe <mark>ct</mark> to hous <mark>eke</mark> eping, personal puipment and emergency procedures.	orotective		
	6.		ribe the roles and responsibilities <mark>of em</mark> ployers and employees with respect to duse of personal protective equip <mark>ment</mark> (PPE).	to the selection		
	7.	Select	t, use and maintain appropriate PPE for worksite applications.			
В.	Climbi	Climbing, Lifting, Rigging and Hoisting2 Hours				
	Outc	ome:	Describe the use of personal protective equipment (PPE) and safe climbing, lifting, rigging and hoisting in this trade.	practices for		
	1.	Select	t, use and maintain specialized PPE for climbing, lifting and load moving equ	uipment.		
	2.	Descr	ribe manual lifting procedures using correct body mechanics.			
	3.	Descr	ribe rigging hardware and the safety factor associated with each item.			
	4.	Select	t the correct equipment for rigging typical loads.			
	5.	Descr	ribe ho <mark>isti</mark> ng and load moving procedures.			
C.	Hazard	lous Ma	aterials & Fire Protection	2 Hours		
	Outc	ome:	Describe the safety practices for hazardous materials and fire prot trade.	ection in this		
	1.		ribe the roles, responsibilities features and practices related to the workplace terials information system (WHMIS) program.	e hazardous		
	2.	Descr	ribe the three key elements of WHMIS.			
	3.	Descr	ribe handling, storing and transporting procedures when dealing with hazard	ous material.		
	4.	Descr	ribe safe venting procedures when working with hazardous materials.			

Describe fire hazards, classes, procedures and equipment related to fire protection.

5.

D.	Kitchen Orientation and Introduction2 Hours						
	Outcome:	Demonstrate professionalism in the kitchen.					
	1. Descri	be the responsibilities of the liaison officer.					
	Descri	be the standards for dress code in the cook trade.					
	Descri	Describe house policy expectations in the workplace.					
	4. Descri	be professionalism in the cook trade.					
	5. Use a _l	opropriate study methods.					
	6. Follow	standard emergency procedures.					
E.	Food Safety	12 Hours					
	Outcome:	Meet the requirements for an approved public health food safety course.					
	1. Identif	y causes of food borne illnesses.					
	2. Handle	e food in a safe manner.					
	3. Mainta	ain a safe and sanitary workplace.					
	4. Identif	y health and regulatory agencies.					
	5. Descri	be the basics of HACCP as it relates the coo <mark>k t</mark> rade.					
F.	Tools and Equ	uipment4 Hours					
	Outcome:	Use the tools and equipment standard for the cook trade.					
	1. Use ha	and tools, small wares, and knives.					
	2. Use pi	rocessing equipment.					
	3. Use co	poking equipment.					
	4. Use re	e-thermalizing and holding equipment.					
	5. Use di	shwashing an <mark>d san</mark> itizing equipment.					
	6. Use be	everage dispensing equipment.					
	7. Use ex	xhaust fans, hoods, and ventilation systems.					
	8. Use co	polers and freezers.					
G.	Kitchen Funda	amentals6 Hours					
	Outcome:	De <mark>sc</mark> ribe a professional kitchen.					
	1. Descri	be the classical brigade.					
	2. Descri	be the guild system.					
	3. Discus	ss the forefathers of modern cooking.					
	4. Discus	ss basic kitchen terminology.					
	5. Descri	be the structure and function in traditional and modern kitchens.					
	6. Work	safely in a professional kitchen.					

Н.	Basic Kitchen Mathematics14 Hours				
	Outo	come:	Perform basic mathematic calculations for food service.		
	1.	Establish	n item cost.		
	2.	Calculate	e yields.		
	3.	Cost a re	ecipe.		
	4.	Establish	n selling price.		
	5.	Perform	recipe conversions.		
I.	Weigh	its and Me	easures6 Hou	ırs	
	Outo	come:	Perform calculations using the Metric and US Standard systems.		
	1.	Use the	Metric system to perform foodservice calculations.		
	2.	Describe	e the US Standard system as it relates to foodservice calculations.		
	3.	Identify t	the differences of the US Standard and Imperial system.		
SEC	TION T	WO	BUTCHER SHOP	RS	
_			ading Handing and Storage6 Hou		
A.	Purch	asing, Gra	ding handing and Storage 6 Hot	21 S	
	Outo	come:	Demonstrate purchasing, grading handling and storage techniques.		
	1.		e grading, quality factors, and <mark>purchasing standards fo</mark> r meat.		
	2.		e grading, quality factors, and purchasing standards for fish, seafood, and shellfish.		
	3.		e grading, quality factors, and purchasing standards for poultry.		
	4.		e grading, quality factors, and purchasing standards for variety meats.		
	5.	Use han	dling and storage proce <mark>dur</mark> es for <mark>me</mark> at.		
	6.	Use han	dling and s <mark>torage</mark> procedures for poultry.		
	7.	Use han	dling and st <mark>orage</mark> procedures for fish, seafood, and shellfish.		
	8.	Use han	dling and storage procedures for variety meats.		
В.	Portio	ning	18 Hou	ırs	
	Outo	come:	Prepare primal and fabricated cuts.		
	1.	Identify p	primal and fabricated cuts of meat.		
	2.	Identify p	prim <mark>al</mark> and fabricated cuts of poultry.		
	3.	Identify f	abricated cuts of fish, seafood, and shellfish.		
	4.	Identify f	fabricated cuts of variety meats.		
	5.	Prepare	fabricated cuts of meat.		
	6.	Prepare	fabricated cuts of poultry.		
	7.	Prepare	fabricated cuts of fish, seafood, and shellfish.		
	8.	Prepare	fabricated cuts of variety meats.		

SEC	TION TH	IREE:POTEINSINTRODUCTION TO COOKING PROTEINS	30 HOURS
A.	Prepara	ation and Seasoning	6 Hours
	Outco	ome: Select seasonings, flavours, and marinades.	
	1.	Describe the effects of heat and cold on seasoning, flavourings, and marinades.	
	2.	Use seasonings, flavours, and marinades.	
	3.	Describe the five components of taste.	
В.	Cooking	ng, Holding and Serving Techniques	24 Hours
	Outco	ome: Demonstrate cooking methods, holding, and serving techniques.	
	1.	Use the dry heat method of cooking.	
	2.	Use the moist heat method of cooking.	
	3.	Use the combination method of cooking.	
	4.	Use holding and resting techniques.	
	5.	Use testing and doneness techniques.	
	6.	Carve and slice a variety of items.	
	7.	Use presentation techniques for service.	
	8.	Demonstrate appropriate holding and serving techniques.	
	9.	Use re-thermalizing techniques.	
SEC	TION FO	DUR:INTRODUCTION TO SAUCIER	38 HOURS
A.	Stocks.		10 Hours
	Outco	ome: Prepare basic stocks.	
	1.	Use mirepoix.	
	2.	Use a bouquet garni.	
	3.	Use a sachet.	
	4.	Use an onion clouté.	
	5.	Use onion brûlée.	
	6.	Cook white stock.	
	7.	Cook brown stock.	
	8.	Cook fish stock.	
	9.	Cook vegetable stock.	
	10.	Use appropriate cooling, venting, and handling procedures.	
	11.	Use storage procedures for stocks.	
В.	Thicker	ning and Binding Agents	6 Hours
	Outco	ome: Prepare binding agents.	
	1.	Prepare roux.	
	2.	Prepare beurre manie.	
		Frepare beurre manie.	

5. Prepare a liaison. 6. Use ready to use and instant thickening agents. 7. Prepare a panade. 8. Prepare an egg binding agent. C. Soups8 Hours Outcome: Prepare basic soups. 1. Prepare thick soups. 2. Prepare thin and clear soups. 3. Prepare ethnic soups. 4. Present a variety of finished basic soups. Prepare basic sauces, pan gravies, and their derivatives. Outcome: 1. Prepare veloutés and their derivatives. 2. Prepare béchamel and its derivatives. 3. Prepare tomato sauce and its derivatives. 4. Prepare espagnole and its derivatives. 5. Prepare hollandaise sauce and its derivatives. 6. Prepare pan gravy. 7. Prepare au jus and jus lié. 8. Present finished basic sauces, pan gravies, and their derivatives. Outcome: Use proper purchasing specifications and storage procedures. 1. Describe purchasing specifications and quality standards for vegetables. 2. Describe purchasing specifications and quality standards for fruit. 3. Describe purchasing specifications and quality standards for potatoes and potato products. 4. Describe purchasing specifications and quality standards for pasta. 5. Describe purchasing specifications and quality standards for rice. 6. Use proper storage and rotation techniques for vegetables. 7. Use proper storage and rotation techniques for fruits. 8. Use proper storage and rotation techniques for potatoes. 9. Use proper storage and rotation techniques for pasta. 10. Use proper storage and rotation techniques for rice.

4.

Prepare a whitewash.

В.	Veget	able Cut	s3 l	Hours
	Outo	come:	Demonstrate traditional vegetable cuts.	
	1.	Demor	nstrate baton and bâtonnet cuts.	
	2.	Demor	nstrate large and medium dice.	
	3.	Demor	nstrate the allumette and julienne cuts.	
	4.	Demor	nstrate small dice and brunoise.	
	5.	Demor	nstrate the paysanne cut.	
	6.	Demor	nstrate the chateau cut.	
	7.	Demor	nstrate the chiffonade cut.	
	8.	Demor	nstrate the concasse method.	
C.	Fruits	and Veg	getables6 I	Hours
	Outo	come:	Prepare basic fruits and vegetable dishes.	
	1.	Cook a	a variety of fruit and vegetable dishes using the moist heat method of cooking.	
	2.	Cook a	a variety of fruit and vegetable dishes using the dry heat method of cooking.	
	3.	Cook a	a variety of fruit and vegetable dishes using the combination method of cooking.	
	4.		be preservation techniques to preserve colour, texture, flavour and nutritional value of f cooked vegetables.	fruit
D.	Potato	o, Pasta,	and Rice6	Hours
	Outo	come:	Prepare basic potato, pasta, and rice dishes.	
	1.	Cook p	potato dishes.	
	2.	Cook p	pasta dishes.	
_	3.	-	rice dishes.	
E.	Salad	s and Dr	essings8 I	Hours
	Outo	come:	Prepare salads and dressings.	
	1.	Descri	be the basic structure of salads.	
	2.	Descri	be the classifications of salads.	
	3.	Select	ingred <mark>ie</mark> nts for salad preparation.	
	4.	Compl	ete sa <mark>la</mark> d mise en place.	
	5.	Use co	orrect storage and temperature techniques for salad ingredients.	
	6.	Prepar	re permanent emulsified dressings.	
	7.	Prepar	re temporary emulsification dressings.	
	8.	Prepar	re cooked dressings.	
	9.	Prepar	re dairy-based dressings.	
	10.	Prepar	re green salads.	
	11.	Prepar	re fruit salads.	
	12.	Prepar	re starch / grain based salads.	

Prepare vegetable salads.

13.

	14. Prepare protein based salads.				
	15.	Presen	nt salads and dressings.		
F.	F. Sandwiches, Spreads, and Fillings4 I				
	Outco	ome:	Prepare sandwiches, spreads, and fillings.		
	1.	Select	bread and baked products for sandwich preparation.		
	2.	Prepar	re sandwich fillings, spreads, and garnishes.		
	3.	Follow	assembly and cutting procedures.		
	4.	Use va	arious cooking techniques in sandwich preparation.		
	5.	Prepar	re a variety of sandwiches.		
	6.	Use pro	roper wrapping and storage procedures.		
	7.	Presen	nt sandwiches, spreads, and fillings.		
SEC	TION SI	(:	BREAKFAST, BEVERAGES, AND DAIRY PRODUCTS	. 24 HOURS	
A.	Breakfa	ast		6 Hours	
	Outco	ome:	Prepare traditional breakfast dishes.		
	1.	Prepar	re poached and boiled eggs.		
	2.	Prepar	Prepare omelettes.		
	3.	Prepare fried eggs.			
	4.	Prepar	re scrambled eggs.		
	5.	Prepar	re breakfast meats.		
	6.	Prepar	re hot and cold cereals.		
	7.	Prepar	re waffles.		
	8.	Prepar	re pancakes and crepes.		
	9.	Prepar	re French toast.		
	10.	Use bro	reakfast accompaniments including syrup, preserves, and flavoured butters.		
	11.	Prepar	e breakfast garnishes.		
	12.	Presen	nt finished traditional breakfast dishes.		
В.	Dairy a	nd Beve	erages	6 Hours	
	Outco	ome:	Identify dairy products, coffee, tea, and juices for service.		
	1.	Describ	be the properties of unfermented dairy products.		
	2.	Describ	be the properties of fermented dairy products.		
	3.	Identify	y coffee and tea varieties and describe hot chocolate.		
	4.	Describ	be the effects of brewing time and temperature on the preparation of coffee.		
	5.	Presen	nt coffee, tea, and assorted juices.		
	•				

C.	Evalua	12 Hours		
	Outc	ome:	Evaluate value added products.	
	1.	Evaluate	e the value and quality of ready-to-use products.	
	2.	Evaluate	e the value and quality of ready-to-serve products.	
	3.	Evaluate	e the value and quality of ready-to-heat products.	
	4.	Evaluate	e the value and quality of ready-to-cook products.	
SEC	TION SI	EVEN:	INTRODUCTION TO BAKESHOP	44 HOURS
A.	Princip	oles of Ba	king	12 Hours
	Outc	ome:	Describe the ingredients and procedures used in a bakeshop.	
	1.	Describe	e the properties of different flours.	
	2.	Describe	e the properties of sugars and sweeteners.	
	3.	Describe	e the properties of starches.	
	4.	Describe	e the properties of fats, shortenings, and oils.	
	5.	Describe	e the properties of dairy products.	
	6.	Describe	e the properties of eggs.	
	7.	Describe	e the properties of flavourings.	
	8.	Describe	e the properties of leavening a <mark>gents</mark> .	
	9.	Perform	recipe conversions.	
	10.	Scale ar	nd measure ingredients for recipes.	
	11.	Use corr	rect mixing methods.	
В.	Yeast I	Products		12 Hours
	Outc	ome:	Prepare yeast products.	
	1.	Bake loa	aves.	
	2.	Bake bu	ns.	
	3.	Bake fro	zen dough.	
C.	Cooki	es and Qu	ick Breads	6 Hours
	Outc	ome:	Prepare cookies and quick breads.	
	1.		ick breads using the muffin method.	
	2.	•	ick breads using the biscuit method.	
	3.	•	opped cookies.	
	4.		led cookies.	
	5.		ped cookies.	
	6.		rigerated/frozen cookies.	
	7.		afer cookies.	
	8.	Bake ba	r cookies / squares.	

D. Pies, Fillings, and Finishing Techniques......14 Hours

Outcome: Prepare pies and fillings.

- 1. Prepare basic pie dough.
- 2. Prepare pie crusts.
- 3. Prepare pie fillings.
- 4. Demonstrate basic finishing techniques.



SECOND PERIOD TECHNICAL TRAINING COOK TRADE COURSE OUTLINE

UPON SUCCESSFUL COMPLETION OF THIS PROGRAM THE APPRENTICE SHOULD BE ABLE TO PERFORM THE FOLLOWING OUTCOMES AND OBJECTIVES.

SEC	TION ON	lE:	.MANAGEMENT CONTROLS AND NUTRITIONAL COMPONENTS	44 HOURS
A.	Manage	ement C	ontrols	18 Hours
	Outco	ome:	Demonstrate Management Controls.	
	1.	Prepare	e and follow a daily action plan including a prep list and timeline of activities.	
	2.	Use effe	ective verbal communications.	
	3.	Work ef	ffectively in a team.	
	4.	Maintai	n par stock levels.	
	5.	Place a	n order.	
	6.	Use the	e FIFO system to rotate stock.	
	7.	Calcula	ite food cost.	
	8.	Calcula	ite labour cost.	
В.	Purcha	sing and	d Receiving	6 Hours
	Outco	ome:	Demonstrate purchasing and receiving activities.	
	1.	Describ	pe food grading systems.	
	2.	Describ	be packaging and unit siz <mark>in</mark> g.	
	3.	Describ	pe seasonal availabilities.	
	4.	Describ	e sustainable and regional influences in purchasing.	
	5.	Describ	e specialty product branding.	
	6.	Read la	abelling.	
	7.	Verify in	nvoices.	
	8.	Perform	a quality check.	
	9.	Accept	or return delivery.	
	10.	Use cor	rrect <mark>sto</mark> rage procedures.	
C.	Science	e of Nutr	rition	8 Hours
	Outco	ome:	Describe the nutritional components of food.	
	1.	Describ	e the nutritional components of fat.	
	2.	Describ	e the nutritional components of proteins.	
	3.	Describ	e the nutritional components of carbohydrates.	
	4.	Describ	pe the nutritional components of minerals.	
	5.	Describ	pe the nutritional components of vitamins.	

- 6. Describe the nutritional components of water. 7. Describe the nutritional components of fibre. Diets, Trends, and Food Labelling12 Hours Outcome: Modify recipes according to dietary concerns. 1. Describe the vegetarian diets. 2. Describe ethnic and religious diets. 3. Describe natural and organic food production. 4. Describe modified food production. 5. Describe dietary allergies and intolerances. 6. Describe dietary restrictions. 7. Modify recipes according to dietary concerns. 8. Interpret food labelling terminology. 9. Describe additives and preservatives in processed foods. Prepare beef, pork, and lamb. Outcome: 1. Prepare roast meat dishes. 2. Prepare steaks and chops. 3. Prepare cubed and stew meat. 4. Prepare ribs. 5. Prepare stir-fry meats. 6. Prepare ground meat dishes. 7. Participate in the preparation of sweetbreads. 8. Identify the various preparation techniques of tongue. 9. Participate in the preparation of kidney 10. Participate in the preparation of tripe. 11. Identify the various preparation techniques of heart.
 - 12. Determine doneness using temperature.
 - 13. Determine doneness using appearance.
 - 14. Determine doneness using texture.
 - 15. Determine doneness using firmness.
 - 16. Determine doneness using colour of juices.
 - 17. Present cooked beef, pork, and lamb dishes.

В.	Poultry18 Hours								
	Out	come:	Prepare poultry.						
	1.	Prepar	e chicken dishes.						
	2.	Prepar	e Cornish chicken.						
	3.	Prepar							
	4.	Prepare duck dishes.							
	5.	Determ	nine doneness using temperature.						
	6.	Determ	nine doneness using appearance.						
	7.	Determ	nine doneness using texture.						
	8.	Determ	nine doneness using firmness.						
	9.	Determ	nine doneness using colour of juic	es.					
	10.	Preser	nt cooked poultry dishes.						
C.	Fish a	Fish and Seafood							
	Outcome:		Prepare fish and seafood.						
	1.	Prepar	e round fish.						
	2.	Prepar	e flat fish.						
	3.	Prepar	e crustaceans.						
	4.	Prepar	e mollusks.						
	5.	Prepar	e cephalopods.						
	6.	Determ	nine doneness using temperature.						
	7.	Determ	nine doneness using appe <mark>ar</mark> ance.						
	8.	Determ	nine doneness using texture.						
	9.	Determ	nine doneness using firmness.						
	10.	Descril	be carry-over cooking.						
	11.	Preser	nt finished fish and seafood dishes						
SEC	TION T	HREE:	SA	UCIER 40 HOURS					
A.	Stock	s and Gla	azes	12 Hours					
	Out	come:	Prepare stocks and glazes.						
	1.	Cook b	peef stock.						
	2.	Cook v	real stock.						
	3.	Cook f	ish stock.						
	4.	Cook f	ish fumet.						
	5.	Cook f	ish essence.						
	6.	Cook o	chicken stock.						
	7.	Cook b	prown vegetable stock.						
	8.	Cook o	ourt bouillon.						
	9.	Cook r	emouillage.						

	10.	Cook p	ork/ham stock.					
	11.	Cook lamb stock.						
	12.	Cook m	neat glaze/glace de viai	inde.				
	13.	Cook c	Cook chicken glaze/glace de volaille.					
	14.	Cook fish glaze/glace de poisson.						
	15.	Use co	oling and storing techni	iques for stocks and glazes.				
В.	Soups	and Gar	nishes	12 Hour	ſS			
	Outo	come:	Prepare soups.					
	1.	Prepare	e chowders.					
	2.	Prepare	e bisques.					
	3.	Prepare	e consommé and garni	ishes.				
	4.	Prepare	e borscht.					
	5.	Prepare	e mulligatawny.					
	6.	Prepare	e minestrone.					
	7.	Prepare	e Scotch broth.					
	8.	Prepare	e split pea soup.					
	9.	Prepare	e baked French onion s	soup.				
	10.	Presen	t finished soups.					
C.	Sauce	s		12 Hour	rs			
	Outo	come:	Prepare sauces.					
	1.	Cook g	astrique.					
	2.	Cook M	lornay sauce.					
	3.	Cook c	hausseur sauce.					
	4.	Cook c	horon sauce.					
	5.	Cook P	rove <mark>n</mark> çale sauce.					
	6.	Cook s	auce au poivre.					
	7.	Cook s	auce <mark>vi</mark> n blanc.					
	8.	Cook B	ordel <mark>ais</mark> e sauce.					
	9.	Cook C	Creole sauce.					
	10.	Cook a	pple sauce.					
	11.	Cook c	urry sauce/paste.					
	12.	Cook b	arbeque sauce.					
D.	Comp	ound But	tters and Butter Sauc	es4 Hour	rs			
	Outo	come:	Prenare compound	d butter and butter sauces.				
			r repare compound					
	1.	Cook b	asic butter sauces.					

SEC	TION FOUR:	ENTREM	TIER 24 HOURS
A.	Potatoes		6 Hours
	Outcome:	Prepare potato dishes.	
	1. Prepar	re chateau potatoes.	
	2. Prepar	re duchesse potatoes.	
	3. Prepar	re Lyonnaise potatoes.	
	4. Prepar	re Boulangère potatoes.	
	5. Prepar	re stuffed baked potatoes.	
	6. Prepar	re gratinée potatoes.	
	7. Preser	nt cooked potato dishes.	
В.	Rice and Grain	18	3 Hour
	Outcome:	Prepare rice and grain products.	
		re pilaf.	
	•	re risotto.	
	·	re scented rice.	
	•	re wild rice.	
	•	nt finished rice and grain dishes.	
•			O Haves
C.	Pasta and Sau	ice	9 Hours
	Outcome:	Prepare pastas and accompanyi	ng sauces.
	1. Prepar	re fresh pasta.	
	2. Prepar	re baked pas <mark>ta.</mark>	
	Prepar	re stuffed pasta.	
	4. Prepar	re dry pastas.	
		y the uses for dried pastas.	
		re cooked pasta sauce.	
		re unc <mark>oo</mark> ked pasta sauce.	
	8. Preser	nt finis <mark>he</mark> d pastas dishes.	
D.	Vegetables		6 Hours
	Outcome:	Prepare vegetable dishes.	
	1. Prepar	re ratatouille.	
	2. Prepar	re braised red cabbage.	
	3. Prepar	re eggplant parmesan.	
	4. Prepar	re squash.	
	5. Prepar	re beans amandine.	
	6. Prepar	re stuffed vegetables.	
	7. Prepar	re bouquetière of vegetables.	

	10.	Prese	nt cooked vegetable dishes.	
SEC	TION FI	VE:	COLD KITCHEN	26 HOURS
A.	Cold A	ppetize	rs	6 Hours
	Outo	ome:	Prepare cold appetizers.	
	1.	Define	terminology related to cold appetizers.	
	2.	Prepa	re cocktails, oysters and shooters.	
	3.	Prepa	re crudités, relishes, pickles and chutneys.	
	4.	Prepa	re marinated and cured meats and fish.	
	5.	Prepa	re canapés.	
	6.	Prepa	re sushi and sashimi.	
	7.	Prepa	re cold sauces.	
	8.	Prepa	re cold appetizers for action stations.	
	9.	Serve	cold appetizers for receptions, from action stations and plated.	
В.	Hot Ap	petizer	s	6 Hours
	Outo	ome:	Prepare hot appetizers.	
	1.	Define	terminology related to hot appetizers.	
	2.	Prepa	re kebabs.	
	3.	Prepa	re canapé bodies and fillin <mark>gs</mark> .	
	4.	Prepa	re dough based and baked appetizers.	
	5.	Prepa	re deep fried appetizers.	
	6.	Prepa	re sauces.	
	7.	Prepa	re hot appetizers for action stations.	
	8.	Serve	hot appetizers for receptions, from action stations and plated.	
C.	Brines	and Ma	arinades	6 Hours
	Outo	ome:	Pr <mark>ep</mark> are brines and marinades.	
	1.	Prepa	re pickling brines.	
	2.	Prepa	re curing mixes.	
	3.	Prepa	re marinades.	
	4.	Use b	rines, cures, and marinades.	
D.	Dairy F	Product	S	8 Hours
	Outo	ome:	Identify cheeses.	
	1.	Descri	be the cheese making process.	
	2.	Descri	be cheeses by classification and properties.	
	3.	Descri	be cheese presentation and service.	

Prepare stir-fry vegetables.

Prepare deep-fried vegetables.

8. 9.

SEC	TION SIX	:	BAKESHOP	50 HOURS
A.	Pastries	i		14 Hours
	Outco	me:	Prepare pastries.	
	1.	Prepare	e puff pastry.	
	2.	Prepare	e strudel.	
	3.	Prepare	e vol-au-vent.	
	4.	Prepare	e Napoleon slice.	
	5.	Prepare	e choux paste.	
	6.	Prepare	e éclairs.	
	7.	Prepare	e cream puffs.	
	8.	Presen	t finished pastries.	
В.	Baked G	Goods		14 Hours
	Outco	me:	Prepare baked goods.	
	1.	Prepare	e low-fat cakes using the sponge method.	
	2.	Prepare	e low-fat cakes using the angel food method.	
	3.	Prepare	e low-fat cakes using the chiffon method.	
	4.	Prepare	e high-fat cakes using the crea <mark>mi</mark> ng method.	
	5.	Prepare	e high-fat cakes using the two-st <mark>age</mark> method.	
	6.	Explain	altitude formulas.	
	7.	Presen	t finished baked goods.	
C.	Dessert	s		10 Hours
	Outco	me:	Prepare desserts.	
	1.	Prepare	e custard cream desserts using the baked method.	
	2.	Prepare	e custard cream desserts using the stirred method.	
	3.	Prepare	e fondant icing.	
	4.	Prepare	e Bavarian cream filling.	
	5.	Prepare	e butt <mark>er</mark> cream icings using the basic, French, and Italian method.	
	6.	Prepare	e whi <mark>pp</mark> ed cream.	
	7.	Prepare	e ganache.	
	8.	Prepare	e meringue.	
	9.	Presen	t finished desserts.	

D. Decorating Skills12 Hours

Outcome: Demonstrate decorating techniques.

- 1. Demonstrate rosette piping.
- 2. Demonstrate border piping.
- 3. Demonstrate writing.
- 4. Decorate a layered cake.
- 5. Decorate a theme cake.
- 6. Decorate a seasonal cake.



THIRD PERIOD TECHNICAL TRAINING COOK TRADE COURSE OUTLINE

UPON SUCCESSFUL COMPLETION OF THIS PROGRAM THE APPRENTICE SHOULD BE ABLE TO PERFORM THE FOLLOWING OUTCOMES AND OBJECTIVES.

	Out	como:	Apply management strategies.
	1. Adhere to		to quality standards of the industry.
			ganizational skills.
	3.	`	ent a time management plan.
	4.	•	good customer service.
	5.	`	te teamwork in the workplace.
	5. 6.		e good staff relations.
	7.		be the government regulations for the Alberta Employment Standards Act.
	8.	Descrit	be the government regulations for Provincial <mark>H</mark> uman Rights legislation.
3.	Menu	Planning	10 Hour
	Out	come:	Develop menus.
	1.	Describ	pe the static menu type.
	2.	Describ	pe the cycle menu.
	3.	Describ	be the market menu.
	4.	Describ	pe the hybrid menu.
	5.	Describ	be the a la carte menu.
	6.	Describ	pe the table d'hôte menu.
	7.	Maximi	ze pr <mark>od</mark> uct use while planning a menu.
	8.	Explain	accuracy of menu language and labelling requirements for menu claims.
	9.	Use va	riety and balance while planning a menu.
	10.	Utilize	seaso <mark>na</mark> l availability while planning a menu.
	11.	Develo	p and present a modified a la carte menu including cost and selling price.
	12.		a five-course table d'hôte/upscale menu for ten guests including standardized recipes and e costing sheets while maintaining a food cost of 24 - 28% or below.
Э.	Inven	tory and I	Financial Controls10 Hour
	Out	come:	Apply cost controls.
	1.	Count p	physical inventory.
	2.	Record	inventory.

3.

Update current market prices.

	4. Exter	d cost of inventory.
	Creat	e food costs.
	6. Analy	ze food costs.
D.	Workplace Co	oaching Skills2 Hours
	Outcome:	Display coaching skills.
	1. Desc	ribe coaching skills used for training apprentices.
E.	Alberta's Ind	ustry Network2 Hours
	Outcome:	Describe the role of the Alberta Apprenticeship and Industry Training Board and the network of industry committees that represent the trades and occupations in Alberta.
	1. Desc	ribe Alberta's apprenticeship and industry training system.
		ribe the roles and responsibilities of the Alberta Apprenticeship and Industry Training Board, vernment and post-secondary institutions.
	3. Desc	ribe the roles and responsibilities of the PACs, LACs and occupational committees.
F.	Interprovincia	al Standards Red Seal Program2 Hours
	Outcome:	Use Red Seal products to challenge an Interprovincial examination.
		fy Red Seal products used to develop Interprovincial examinations.
		Red Seal products to prepare for an Interprovincial examination.
SEC	TION TWO:	PREPARE AND COOK PROTEINS, ENTREMETIER58 HOURS
A.	Meat	14 Hours
	Outcome:	Prepare specialty meat dishes.
	1. Selec	t appropriate s <mark>easoni</mark> ngs and marinades for meat dishes.
	2. Use b	poning techniques for leg of veal or pork.
	3. Prepa	are lamb dishes.
	4. Prepa	are beef tenderloin dishes.
	5. Prepa	are veal or pork dishes.
	6. Prepa	are pork <mark>te</mark> nderloin dishes.
	7. Prese	ent cooked meat dishes.
В.	Poultry	14 Hours
	Outcome:	Prepare specialty poultry dishes.
	1. Selec	t appropriate seasonings and marinades for poultry dishes.
	2. Use t	russing techniques for poultry.
	3. Use k	poning techniques for poultry.
	4. Use s	stuffing techniques for poultry.
	5. Prepa	are braised poultry dishes.

6.

Prepare duck breast.

	7.	Prepare duck confit.	
	8.	Prepare stuffed poultry dishes.	
	9.	Present cooked poultry dishes.	
C.	Fish ar	nd Seafood12 He	ours
	Outc	come: Prepare specialty fish and seafood dishes.	
	1.	Select appropriate seasonings and marinades for fish and seafood.	
	2.	Prepare lobster dishes.	
	3.	Prepare scampi dishes.	
	4.	Prepare crayfish.	
	5.	Prepare langoustine.	
	6.	Prepare crab.	
	7.	Prepare char.	
	8.	Prepare tuna.	
	9.	Prepare steelhead.	
	10.	Prepare paella.	
	11.	Present cooked fish and seafood dishes.	
D.	Game .	6 H	ours
	Outc	come: Prepare game dishes.	
	1.	Select appropriate seasonings and marinades for game dishes.	
	2.	Use barding techniques.	
	3.	Use larding techniques.	
	4.	Prepare venison dishes.	
	5.	Prepare rabbit dishes.	
	6.	Prepare quail dishes.	
	7.	Prepare bison dishes.	
	8.	Prepare pheasant dishes.	
	9.	Present cooked game dishes.	
Ε.	Fruits	and Vegetables6 He	ours
		come: Prepare specialty vegetable and fruit dishes.	
	1.	Prepare braised fennel bulb.	
	2.	Prepare stuffed vegetables.	
	3.	Prepare grilled vegetables.	
	3. 4.	Prepare root vegetable poele.	
	5.	Prepare roasted vegetables.	
	6.	Prepare steamed vegetables.	
	7.	Prepare wilted greens.	
	8.	Prepare fiddleheads.	

	10.	Prepare fresh, canned, frozen, and dried mushrooms.
	11.	Prepare grilled portobello.
	12.	Prepare wild mushroom ragout.
	13.	Prepare mushroom duxelles.
	14.	Prepare legumes using dry market forms.
	15.	Prepare legumes using other market forms.
	16.	Prepare speciality fruits.
	17.	Present finished vegetables and fruits.
F.	Starch	es and Grains6 Hours
	Outc	ome: Prepare specialty potato and grain dishes.
	1.	Prepare Parisienne potatoes and purple potatoes.
	2.	Prepare Dauphine and Lorette potatoes.
	3.	Prepare bulgur and kasha.
	4.	Prepare risotto.
	5.	Prepare polenta.
	6.	Prepare couscous.
	7.	Prepare quinoa.
	8.	Prepare griddled cakes.
	9.	Prepare wild, brown, and pearled rice.
	10.	Prepare dumplings.
	11.	Present cooked starches and grains.
SEC	TION TH	IREE:
Α.	Soups	10 Hours
	Outc	ome: Prepare specialty soups.
	1.	Prepare bouillabaisse with rouille and cioppino.
	2.	Prepare won <mark>to</mark> n soup.
	3.	Prepare goulash soup with sour cream.
	4.	Prepare fish consommé with quenelles.
	5.	Prepare cold fruit soups.
	6.	Prepare cold savoury soups.
	7.	Prepare gumbos.
	8.	Prepare hot and sour soup.
	9.	Prepare avgolemono with liaison.
	10.	Present finished soups.

9.

Describe market forms of mushrooms.

В.	Sauces	S	10	Hours
	Outc	ome:	Prepare specialty sauces.	
	1.	Prepare	e wild mushroom sauce.	
	2.	Prepare	e beurre blanc and beurre rouge.	
	3.	Prepare	e foams.	
	4.	Prepare	e chimichurri.	
	5.	Prepare	e charcutière sauce.	
	6.	Prepare	e Portugaise sauce.	
	7.	Prepare	e white bercy sauce.	
	8.	Prepare	e Périgueux sauce.	
	9.	Prepare	e reductions and essences	
	10.	Utilize fi	inished sauces.	
C.	Condin	nents an	d Flavour Builders4	Hours
	Outc	ome:	Use condiments and flavour builders.	
	1.	Prepare	e infused vinegars.	
	2.	Prepare	e infused oils.	
	3.	Prepare	e chutneys and compotes.	
	4.	Prepare	e fresh and cooked salsas and relishes.	
	5.	Prepare	e mustards	
	6.	Use cor	ndiments and flavour buil <mark>de</mark> rs.	
D.	Liquor	Products	s Identification4	Hours
	Outc	ome:	Describe the characteristics of wines, spirits, and beers.	
	1.	Describ	e wine varietals.	
	2.	Describ	e the classifications of spirits	
	3.	Describ	e the styles of beers.	
E.	Liquor	Products	s Application2	Hours
	Outc	ome:	Describe the effect of wines, spirits, and beers in cooking.	
	1.	Describ	e the effect of spirits in flambé.	
	2.	Describ	e the effect of wines, spirits, and beers in marinades.	
	3.	Describ	e the effect of wines, spirits, and beers in sauce making.	
SEC	TION FO)UR·	60 H	OURS
Α.			9	
, 1.				. 10413
	Outc		Prepare salads for buffet service.	
	1.	•	green salads.	
	2.	Prepare	e fruit salads.	

	3.	Prepare starch/grain based salads.	
	4.	Prepare vegetable salads.	
	5.	Prepare salad accompaniments.	
	6.	Prepare dressings.	
	7.	Present finished salads for buffet service.	
В.	Layou	ıt Methods	2 Hours
	Oute	come: Design buffet platters.	
	1.	Demonstrate eye appeal, balance, and flow on buffet platters.	
	2.	Select appropriate plate, platter, or mirror.	
	3.	Apply colour design to buffet platters.	
	4.	Use appropriate garnish for buffet platters.	
C.	Buffet	t Platters	9 Hours
	Oute	come: Prepare buffet platters.	
	1.	Prepare meat platters.	
	2.	Prepare fish/seafood platters.	
	3.	Prepare crudités.	
	4.	Prepare cheese platters.	
	5.	Prepare fruit platters.	
	6.	Use presentation techniques.	
D.	Decor	rated Showpieces	16 Hours
	Oute	come: Prepare decorative showpieces.	
	1.	Use panada/panade.	
	2.	Prepare forcemeats and mousses.	
	3.	Prepare aspic/gelatin preparations.	
	4.	Prepare terrines.	
	5.	Prepare galantines.	
	6.	Prepare pate <mark>/p</mark> ate en croûte.	
	7.	Prepare decorated salmon.	
	8.	Describe a chaud-froid presentation.	
	9.	Use presentation techniques.	
E.	Charc	utière	8 Hours
	Oute	come: Prepare charcutière items.	
	1.	Prepare sausages.	
	2.	Prepare smoked and cured meats.	
	3	Present finished charcutiére items	

F.	Buffet	Sauces					4 Hours
	Outc	ome:	Prepare sauces for but	ffet items.			
	1.	Prepare	Cumberland sauce.				
	2.	Prepare	pepper coulis.				
	3.	Prepare	aioli and remoulade.				
	4.	Utilize fin	ished sauces.				
G.	Artistic	Displays					12 Hours
	Outc	ome:	Create artistic displays	s.			
	1.	Create ic	e sculptures.				
	2.	Create fa	at sculptures.			W	
	3.	Create b	read displays.			1	
	4.	Create fr	uit and vegetable carving	S.			
	5.	Present t	finished artistic displays.				
SEC	TION FI	VE:		PATISSERIE			60 HOURS
A.	Baked	Goods					15 Hours
	Outc	ome:	Prepare specialty bake	ed goods.			
	1.	Prepare	tartlets.				
	2.	Prepare _.	jelly rolls / swiss rolls.				
	3.	Prepare	tuile and brandy snaps.				
	4.	Prepare	baked soufflé.				
	5.	Prepare	baked cheesecake.				
	6.	Prepare	fruit flans using fresh and	canned fruits.			
	7.	Present f	finished baked goods.				
В.	Desser	ts					15 Hours
	Outc	ome:	Prepare specialty dess	serts and sauces).		
	1.		crème Anglaise.				
	2.	Prepare					
	3.	Prepare					
	4.	Prepare	crème brûlée.				
	5.	Prepare	petite fours.				
	6.	Prepare	ice cream.				
	7.	•	sorbet/granita.				
	8.	•	soufflé glace.				
	9.	•	baked Alaska.				
	10.	•	ice cream bombe.				
	11.		fruit coulis.				

	12.	Prepare	chocolate sauce.					
	13.	Prepare	caramel sauce.					
	14.	Utilize fi	nished sauces					
	15.	Present	finished desserts.					
C.	Choco	olate					1	15 Hours
	Out	come:	Prepare chocolate	s.				
	1.	Different	tiate between couvert	ure and compound	coatings.			
	2.	Temper	dark couverture.					
	3.	Pipe ded	corations.					
	4.	Prepare	truffles.					
	5.	Present	chocolates.					
D.	Desse	ert Present	tation				1	15 Hours
	Out	come:	Prepare plated des	sserts.				
	1.	Use mod	deling chocolate.					
	2.	Use mar	rzipan.					
	3.	Use fond	dant.					
	4.	Use spu	ın sugar and spirals.					
	5.	Prepare	a plated dessert with	no garnish or sauc	e.			
	6.	Prepare	a plated dessert with	fruit, sugar, or choo	colate garnisl	n.		
	7.	Prepare	a plated dessert with	sauce painting / flo	oding.			
	8.	Prepare	a complex plated des	ssert.				
	9.	Present	plated desserts.					



Apprenticeship and Industry Training

Alberta Trades. World Ready.