





K











CBT Curriculum National Vocational Certificate Level 3

Version 1 - November, 2019



#### Published by

National Vocational and Technical Training Commission Government of Pakistan

#### Headquarter

Plot 38, Kirthar Road, Sector H-9/4, Islamabad, Pakistan www.navttc.org

#### Responsible

Director General Skills Standard and Curricula, National Vocational and Technical Training Commission

National Deputy Head, TVET Sector Support Programme, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Layout & design

SAP Communications

Photo Credits TVET Sector Support Programme

#### **URL** links

Responsibility for the content of external websites linked in this publication always lies with their respective publishers. TVET Sector Support Programme expressly dissociates itself from such content.

This document has been produced with the technical assistance of the TVET Sector Support Programme, which is funded by the European Union, the Federal Republic of Germany and the Royal Norwegian Embassy and has been commissioned by the German Federal Ministry for Economic Cooperation and Development (BMZ). The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH in close collaboration with the National Vocational and Technical Training Commission (NAVTTC) as well as provincial Technical Education and Vocational Training Authorities (TEVTAs), Punjab Vocational Training Council (PVTC), Qualification Awarding Bodies (QABs)s and private sector organizations.

Document Version November, 2019 Islamabad, Pakistan





CBT Curriculum National Vocational Certificate Level 2

Version 1 - November, 2019

Introduction	3
Description of the training programme for CHEF DE PARTIE	3
Purpose of the training programme	3
Overall objectives of training programme	3
Competencies to be gained after completion of course	3
Possible available job opportunities available immediately and later in the future	4
Trainee entry level	4
Minimum qualification of trainer	4
Recommended trainer : trainee ratio	4
Medium of instruction i.e. language of instruction	5
Laws and regulations	5
Duration of the course (Total time, Theory & Practical time)	5
Sequence of the modules	6
Summary – overview of the curriculum	8
Modules	14
Module 1: Co-ordinate the operation of the kitchen section	14
Module 2: Supervise the kitchen section	21
Module 3: Maintain production of food	28
Module 4: Develop advanced skills in food preparation and cooking	34
Module 5: Prepare, cook and finish complex soups	41
Module 6: Prepare, cook and finish complex meat dishes	44
Module 7: Prepare, cook and finish complex poultry dishes	47
Module 8: Prepare, cook and finish complex fish and shellfish dishes	50
Module 9: Prepare, cook and finish fresh pasta and rice dishes	53
Module 10: Prepare, cook and finish complex vegetable dishes	56
Module 11: Prepare, cook and finish complex hot sauces	59
Module 12: Prepare, cook and finish dressings and cold sauces	62
Module 13: Prepare, cook and finish complex bread and dough products	65
Module 14: Prepare, cook and finish complex sweet dishes	68
Complete list of tools and equipment	71
List of consumable supplies	75
Credit values	76

## Introduction

#### Description of the training programme for CHEF DE PARTIE

Chefs de Partie are responsible for running a section in a traditional kitchen. While specific duties vary depending on the type of establishment, the duties of Chefs de Partie will include preparing, cooking and presenting complex dishes that involve several stages. Chefs de Partie are also responsible for teams of cooks and trainees.

#### Purpose of the training programme

The Hospitality Chef de Partie programme is to engage young people with a programme of development that will provide them with the knowledge, skills and understanding to start this career in Pakistan. The programme has been developed to address specific issues, such as the national, regional and local cultures, the manpower availability within the country, and meeting and exceeding the needs and expectations of their customers.

#### Overall objectives of training programme

The overall objectives of the Chef de Partie training programme are:

- Managing a kitchen section
- Selecting tools and equipment used to prepare, cook and present complex dishes
- Weighing and measuring ingredients accurately according to recipes
- Sequencing the different stages of preparation and cooking
- Preparing and cooking complex dishes as required by customers' orders
- Checking the quality of food before, during and after preparation and cooking
- Working hygienically and safely.

#### Competencies to be gained after completion of course

At the end of the course, the trainee must have attained the following competencies:

- Master complex food preparation and cooking processes and culinary techniques
- Lead a kitchen team
- Understand and apply nutritional, economic and ecological requirements
- Supervise the application of food safety and hygiene regulations
- Co-ordinate the operation of the kitchen section
- Supervise the kitchen section
- Maintain production of food
- Develop advanced skills in food preparation and cooking
- Prepare, cook and finish complex soups
- Prepare, cook and finish complex meat dishes
- Prepare, cook and finish complex poultry dishes
- Prepare, cook and finish complex fish and shellfish dishes
- Prepare, cook and finish fresh pasta and rice dishes
- Prepare, cook and finish complex vegetable dishes
- Prepare, cook and finish complex hot sauces
- Prepare, cook and finish dressings and cold sauces

- Prepare, cook and finish complex bread and dough products
- Prepare, cook and finish complex sweet dishes

# Possible available job opportunities available immediately and later in the future

Chefs de Partie are employed in hotels, clubs, restaurants, catering firms, cafeterias, marriage halls, caterers, institutions, homes, specialty food outlets and isolated camps. Experienced Chefs de Partie may advance through promotions with the same employer or by moving to more advanced positions with other employers. They can become:

- Sous-Chefs
- Executive Chefs
- Banquet Managers
- Caterers
- Food service administrators and coordinators
- Hotel Managers
- General Managers.

Some experienced Chefs de Partie achieve a highly respected level of salaries. There are good prospects for travel both within Pakistan and abroad. The employment outlook in this occupation will be influenced by a wide variety of factors including:

- Trends and events affecting overall employment (especially in the Accommodation and Food Services industry)
- Location in Pakistan
- Employment turnover (work opportunities generated by people leaving existing positions)
- Occupational growth (work opportunities resulting from the creation of new positions that never existed before)
- Size of the industry
- Flexibility of the applicant (concerning location and schedule of work).

#### Trainee entry level

Trained and qualified as or middle with hands on experience in a commercial hospitality kitchen (eg hotel, restaurant, club, industrial canteen)

Trainees must also be competent at Level 2 in English and numeracy.

#### Minimum qualification of trainer

Teaching staff should have at least three years' experience in the role of Sous Chef. They should also hold or be working towards a formal teaching qualification.

Other formal qualifications in the hospitality industry would be useful in addition to the above.

#### **Recommended trainer : trainee ratio**

The recommended maximum trainer : trainee ratio for this programme is 1 trainer for 20 trainees.

#### Medium of instruction i.e. language of instruction

Instruction will be Urdu and English. For employment in the Middle East, some Arabic expressions will be helpful.

#### Laws and regulations

Training providers must ensure they keep up to date with laws, standards and regulations – at both national and regional levels – relating to health and safety, food safety, guest rights and other relevant issues. These currently include:

- The Pure Food Ordinance 1960
- Pakistan Hotels and Restaurant Act 1976
- Pakistan Standards and Quality Control Authority Act 1996
- Factories Act 1934
- Punjab Factories Rules 1978
- Sindh Factories Rules 1975
- North-West Frontier Province Factories Rules 1975
- West Pakistan Hazardous Occupations Rules 1963
- Mines Act 1923
- Provincial Employees Social Security (Occupational Diseases) Regulation 1967
- Workmen Compensation Act 1923 and Rules 1961
- Dock Labourers Act 1934
- Hazard Analysis and Critical Control Points (HACCP)
- Occupational Health and Environmental Safety (OH & ES)
- Information Management Systems
- IS14001
- ISO22000
- Risk Management
- Provincial Food Authority

The team of staff responsible for delivery of the Hospitality Chef de Partie curriculum must familiarise themselves with laws and regulations that relate to their area of teaching and ensure that learners know and understand how to comply with and meet their responsibilities. Learning units will refer to the above list where appropriate.

#### Duration of the course (Total time, Theory & Practical time)

This curriculum comprises 14 modules. The recommended delivery time is 400 hours. Delivery of the course could therefore be full time, 6 days a week, for 6 months.

Training providers are at liberty to develop other models of delivery, including part-time and evening delivery.

The full structure of the course is as follow:

Module	Theory <sup>1</sup> Days/hours	Workplace <sup>2</sup> Days/hours	Total hours
Module 1: Co-ordinate the operation of the kitchen section	6	24	30
Module 2: Supervise the kitchen section	6	24	30
Module 3: Maintain production of food	6	24	30
Module 4: Develop advanced skills in food preparation and cooking	6	24	30
Module 5: Prepare, cook and finish complex soups	4	16	20
Module 6: Prepare, cook and finish complex meat dishes	8	32	40
Module 7: Prepare, cook and finish complex poultry dishes	8	32	40
Module 8: Prepare, cook and finish complex fish and shellfish dishes	8	32	40
Module 9: Prepare, cook and finish fresh pasta and rice dishes	6	24	30
Module 10: Prepare, cook and finish complex vegetable dishes	4	16	20
Module 11: Prepare, cook and finish complex hot sauces	4	16	20
Module 12: Prepare, cook and finish dressings and cold sauces	4	16	20
Module 13: Prepare, cook and finish complex bread and dough products	6	24	30
Module 14: Prepare, cook and finish complex sweet dishes	4	16	20

## Sequence of the modules

This qualification is made up of 14 modules. Nine modules relate to preparation, cooking and finishing of particular dishes, for example Module 5: Prepare, cook and finish complex soups; or Module 10: Prepare, cook and finish complex vegetable dishes. A suggested distribution of these modules is presented overleaf. This is not prescriptive and training providers may modify this if they wish.

<sup>&</sup>lt;sup>1</sup> Learning Module hours in training provider premises

<sup>&</sup>lt;sup>2</sup> Training workshop, laboratory and on-the-job workplace

There is one further module relating to general skills that a Chef de Partie must have: Module 4: Develop advanced skills in food preparation and cooking. This is interdependent with the preparation and cooking modules and need to be delivered in parallel. This is illustrated in the distribution table.

Three further modules relate to the supervisory skills of a Chef de Partie: Module 1: Coordinate the operation of the kitchen; Module 2: Supervise the kitchen section; and Module 3: Maintain production of food. The distribution table suggests that these should be delivered at the beginning of the course.

Each module covers a range of learning components. These are intended to provide detailed guidance to teachers (for example the Learning Elements component) and give them additional support for preparing their lessons (for example the Materials Required component). The detail provided by each module will contribute to a standardised approach to teaching, ensuring that training providers in different parts of the country have clear information on what should be taught. Each module also incorporates the cultural background of Pakistan, including specialist features and dishes that make this qualification unique to Pakistan's needs.

Module 1: Co-ordinate the operation of the kitchen 30 hours	Module 2: Supervise the kitchen section 30 hours	Module 3: Maintain production of food 30 hours	
Module 5: Prepare, cook and finish complex soups 20 hours	Module 13: Prepare, cook and finish complex bread and dough products 30 hours		
	Module 11: Prepare, cook and finish complex hot sauces		
Module 6: Prepare, cook	20 hours		
and finish complex meat dishes 40 hours	Module 10: Prepare, cook and finish complex vegetable dishes 20 hours	Module 4: Develop advanced skills in food preparation	
Module 7: Prepare, cook and finish complex poultry	Module 9: Prepare, cook and finish fresh pasta and rice dishes	and cooking 30 hours	
dishes 40 hours	Module 12: Prepare, cook and finish dressings and cold sauces		
Module 8: Prepare, cook	20 hours		
and finish complex fish and shellfish dishes 40 hours	Module 14: Prepare, cook and finish complex sweet dishes 20 hours		

The distribution table is shown below:

# Summary – overview of the curriculum

Module Title and Aim Learning Units		Theory Days/hours	Workplace Days/hours	Timeframe of modules
<b>Module 1:</b> Co-ordinate the operation of the kitchen section	<b>LU1:</b> Find the current and future requirements, brief the kitchen team and allocate responsibilities to associate cooks on daily basis			
<b>Aim:</b> The aim of this module to develop advanced knowledge, skills and understanding for coordinating the operation of the kitchen section	<ul> <li>LU2: Manage requisition requirements for kitchen section</li> <li>LU3: Manage food availability and prepare the kitchen section for cooking</li> <li>LU4: Develop productive working relationships with kitchen associates</li> </ul>	6	24	30 Hours
Module 2: Supervise the kitchen section Aim: The aim of this module to develop advanced knowledge, skills and understanding to supervise the kitchen section	<ul> <li>LU1: Ensure the kitchen section prepares, cooks and presents food effectively in the section</li> <li>LU2: Ensure the kitchen section opens and finalizes the shift effectively</li> <li>LU3: Ensure that kitchen section team follows health and safety requirements</li> </ul>	6	24	30 Hours
Module 3: Maintain production of food Aim: The aim of this module to develop advanced knowledge, skills and understanding to maintain production of food	<ul> <li>LU1: Lead the kitchen team in the preparation and cooking of food</li> <li>LU2: Support the sous chef</li> <li>LU3: Supervise cooks/assistants</li> <li>LU4: Supervise storage of food within kitchen section</li> </ul>	6	24	30 Hours

Module Title and Aim	Learning Units	Theory Days/hours	Workplace Days/hours	Timeframe of modules
Module 4: Develop advanced skills in food preparation and cooking Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish different dishes	<ul> <li>LU1: Understand how to independently assemble food and equipment to prepare, and cook complex dishes</li> <li>LU2: Understand how to use equipment and multi-stage methods independently to prepare complex dishes for cooking</li> <li>LU3: Understand how to use equipment and multi-stage methods independently to cook and finish complex dishes</li> <li>LU4: Understand how to independently present complex dishes</li> </ul>	6	24	30 Hours
Module 5: Prepare, cook and finish complex soups Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex soup	<ul> <li>LU1: Independently assemble food and equipment to prepare, cook and finish complex soup</li> <li>LU2: Use equipment and multi-stage methods independently to prepare complex soups for cooking</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex soups</li> <li>LU4: Independently present complex soups for service</li> </ul>	4	16	20 Hours
Module 6: Prepare, cook and finish complex meat dishes Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex meat dishes	<ul> <li>LU1: Independently assemble food and equipment to prepare, cook and finish complex meat dishes</li> <li>LU2: Use equipment and multi-stage methods independently to prepare complex meat dishes for cooking</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex meat dishes</li> <li>LU4: Independently present complex meat dishes for service</li> </ul>	8	32	40 Hours

Module Title and Aim	Learning Units	Theory Days/hours	Workplace Days/hours	Timeframe of modules
Module 7: Prepare, cook and finish complex poultry dishes Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex poultry dishes	<ul> <li>LU1: Independently assemble food and equipment to prepare, cook and finish complex poultry dishes</li> <li>LU2: Use equipment and multi-stage methods independently to prepare complex poultry dishes for cooking</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex poultry dishes</li> <li>LU4: Independently present complex poultry dishes for service</li> </ul>	8	32	40 Hours
Module 8: Prepare, cook and finish complex fish and shellfish dishes Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex fish and shellfish dishes	<ul> <li>LU1: Independently assemble food and equipment to prepare, cook and finish complex fish and shellfish dishes</li> <li>LU2: Use equipment and multi-stage methods independently to prepare complex fish and shellfish dishes for cooking</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex fish and shellfish dishes</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex fish and shellfish dishes</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex fish and shellfish dishes</li> <li>LU4: Independently present complex fish and shellfish dishes for service</li> </ul>	8	32	40 Hours

Module Title and Aim	Learning Units	Theory Days/hours	Workplace Days/hours	Timeframe of modules
Module 9: Prepare, cook and finish fresh pasta and rice dishes Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish fresh pasta and rice dishes	<ul> <li>LU1: Independently assemble food and equipment to prepare, cook and finish fresh pasta and rice dishes</li> <li>LU2: Use equipment and multi-stage methods independently to prepare fresh pasta and rice dishes for cooking</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish fresh pasta and rice dishes</li> <li>LU4: Independently present fresh pasta and rice dishes for service</li> </ul>	6	24	30 Hours
Module 10: Prepare, cook and finish complex vegetable dishes Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex vegetable dishes	<ul> <li>LU1: Independently assemble food and equipment to prepare, cook and finish complex vegetable dishes</li> <li>LU2: Use equipment and multi-stage methods independently to prepare complex vegetable dishes for cooking</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex vegetable dishes</li> <li>LU4: Independently present complex vegetable dishes for service</li> </ul>	4	16	20 Hours
<ul> <li>Module 11: Prepare, cook and finish complex hot sauces</li> <li>Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex hot sauces</li> <li>LU1: Independently assemble food and equipment to prepare, cook and finish complex hot sauces</li> <li>LU2: Use equipment and multi-stage methods independently to prepare complex hot sauces for cooking</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex hot sauces</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex hot sauces</li> </ul>		4	16	20 Hours

Module Title and Aim	Learning Units	Theory Days/hours	Workplace Days/hours	Timeframe of modules
Module 12: Prepare, cook and finish dressings and cold sauces Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish dressings and cold sauces	<ul> <li>LU1: Independently assemble food and equipment to prepare, cook and finish dressings and cold sauces</li> <li>LU2: Use equipment and multi-stage methods independently to prepare dressings and cold sauces for cooking</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish dressings and cold sauces</li> <li>LU4: Independently present dressings and cold sauces for service</li> </ul>	4	16	20 Hours
Module 13: Prepare, cook and finish complex bread and dough products Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex bread and dough products	<ul> <li>LU1: Independently assemble food and equipment to prepare, cook and finish complex bread and dough products</li> <li>LU2: Use equipment and multi-stage methods independently to prepare complex bread and dough products for cooking</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex bread and dough products</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex bread and dough products</li> <li>LU4: Independently present complex bread and dough products for service</li> </ul>	6	24	30 Hours

Module Title and Aim	Learning Units	Theory Days/hours	Workplace Days/hours	Timeframe of modules
Module 14: Prepare, cook and finish complex sweet dishes Aim: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex	<ul> <li>LU1: Independently assemble food and equipment to prepare, cook and finish complex sweet dishes</li> <li>LU2: Use equipment and multi-stage methods independently to prepare complex sweet dishes for cooking</li> <li>LU3: Use equipment and multi-stage methods independently to cook and finish complex sweet dishes</li> <li>LU4: Independently present complex sweet dishes for service</li> </ul>	4	16	20 Hours

## Modules

#### Module 1: Co-ordinate the operation of the kitchen section

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding needed to co-ordinate the operation of the kitchen section

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Find the current and future requirements, brief the kitchen team and allocate responsibilities to associate cooks on daily basis	The trainee will be able to: Determine the current and future levels of bookings for the kitchen's food and beverage service outlet Determine the current and future levels of staffing, taking account of the rota, periods of annual leave and permanent changes in the team Evaluate the capacity of the kitchen to service the requirements of current and future levels of	Operational knowledge and understanding of the kitchen operation, including hierarchy, roles and responsibilities, capacity Determining the current and future levels of bookings for the kitchen's food and beverage service outlet, including checking bookings, events diaries and logs, level of business for the day, number of bookings, any special bookings, special requirements or special offers available Determining the current and future levels of staffing, including taking account of the rota, periods of annual leave, permanent changes in the team, checking job descriptions and associates' capabilities, understanding roles and responsibilities Understanding the capacity of the kitchen to service the requirements of current and	Total 10 hours Theory: 2 hours Practical: 8 hours	Kitchen equipment, preparation utensils Daily event sheets Regular and à-la- carte menu Requisitions Cost reports Weekly consumption reports Fire equipment First aid equipment	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

Duration:30 hoursTheory:06 hoursPractical:24 hours

kitchen's food and	with team that there are no outstanding	Equipment for
beverage service outlet	problems or difficulties	contacting
Assemble team at appropriate time and deliver team briefing about requirements and the individual roles and responsibilities needed to complete the work of the shift Ensure that team are wearing appropriate protective clothing Determine which tasks and duties are to be allocated to each associate Communicate the deliverables to each individual and check that they understand their role and responsibilities Monitor the achievement of allocated tasks throughout the shift	Briefing the team effectively, including informing team of daily requirements for food and beverage services, how many bookings are expected, any special bookings, special requirements, special menu items or special offers available; choosing the right style of communication (verbal communication, clear voice, good body language) Checking that team fully understands the briefing and what their duties for the day are, including observing team during briefing, asking questions to confirm understanding Tasks and duties that can be allocated to each associate, including knowledge of job specifications for each associate, existing or developing capabilities Communicating the deliverables to each associate, including using appropriate technical language, checking that they understand their role and responsibilities, asking questions	security Bookings diary Details of special bookings, special requirements or special offers available Standard operating procedures for the kitchen operations Job descriptions and appraisals for team associates Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)

LU2:	The trainee will be able	Operational knowledge and understanding	Total	Kitchen	Class room with
Manage	to:	of current and future requirements of business, including level of business for the	Total	equipment, preparation	multimedia aid and flip charts
requisition requirements for	Obtain details of daily and weekly requirements	day, number of bookings, any special bookings, special requirements or special	10 hours	utensils	Visit to hospitality
kitchen section	from function sheet and food outlet bookings	offers available	Theory:	Daily event sheets	establishments
	Check current stock of	Checking current stock of food and other	2 hours	Regular and à-la- carte menu	EITHER
	food and other items	items available in the kitchen, including physical check, checking against stock	Practical:	Existing	Training kitchen
	available in the kitchen	records	8 hours	requisitions	OR
	Prepare requisition sheet to obtain appropriate amounts of food and other items from store	Preparing requisition sheet to obtain appropriate amounts of food and other items from store, including using known information of booking levels and existing		records and pads for developing new requisitions from stores	Access to a commercial kitchen for training purposes (for example hotels,
	Check delivery from	stock levels		Yield values	restaurants, cafés, clubs, industrial
	store meet type, quality and quantity requirements	Checking delivery from store meet type, quality and quantity requirements, including checking against requisition sheet for type		checklists Cost reports	canteens, similar establishments)
	Ensure that associates operate appropriate stock management	and quantity, checking quality including appearance (size, shape, colour, gloss, and consistency), texture, flavour, smell		Weekly consumption reports	
	system according to organisation procedures	Ensuring that associates understand the benefits of different systems for managing		Protective clothing according to job requirements	
	Ensure that associates meet the yield	stock, eg First In First Out (FIFO), Last In First Out (LIFO), Last In Last Out (LILO)		(black trousers, white chef's	
	requirements for food and other items used in the preparation and	Ensuring that associates operate appropriate stock management system according to organisation procedures, including checking stock usage, monitoring		jacket, white chef's cap, white neckerchief, white apron, safety	

	cooking of dishes for the outlet	how associates select food for preparation and cooking Check that the team has monitored the type, quality and quantity of food and other ingredients they will be using, including by observation, questioning associates Understanding yield levels for different food and other items, including using yield		trainers or boots, disposable gloves)	
		checklists and organisational guidelines Ensuring that associates meet the yield requirements for food and other items used in the preparation and cooking of dishes for the outlet, including checking against yield values checklists			
LU3: Manage food availability and prepare the kitchen section for cooking	The trainee will be able to: Check that the food and other items are of the type and quality required to meet the day's food outlet requirements Ensure that associates have all the required food, other ingredients, tools and equipment for the day's requirements Ensure that associates have checked that the	Understanding the relationship between food/ingredients, recipes/menus and yield Checking that associates have all the required food, other ingredients (including of the right quality and quantity), together with tools and equipment for the day's requirements, including observing preparation by associates, asking questions to confirm understanding Problems with equipment, services or surroundings, including equipment not working, gas or water at low pressure, chipped floor or wall tiles	Total 5 hours Theory: 1 hours Practical: 4 hours	Kitchen equipment, preparation utensils (see individual modules for details) Standard Operating procedures for the kitchen Daily event sheets Regular and à-la- carte menu	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés,

	food and other ingredients they will use meet the requirements of type, quality and quantity Advise the engineering department of any issues or problems with equipment, services or surroundings			Job descriptions for associates Rota for associates on duty Organisational quality standards for food and other items Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	clubs, industrial canteens, similar establishments)
LU4: Develop productive working relationships with kitchen associates	The trainee will be able to: Support associates and help them adjust to and develop their roles and responsibilities Identify, agree and implement with	The processes to follow to help associates adjust to and develop their roles and responsibilities Understanding the employer's responsibilities for associates, including keeping them safe while working, providing safe equipment, tools and surrounding to work in, training them for their own role and	5 hours Theory: 1 hours Practical: 4 hours	Job descriptions and appraisals Rotas Daily event sheets Regular and à-la- carte menu	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen

associates ways to provide support each other's roles and responsibilitiesAgree with associates appropriate methods to communicate withUse agreed methods of communication to share appropriate information and knowledge with associatesActively support associates throughout the shiftShare feedback with associates on the effort of the team and how this can be improvedWork with associates to deal with conflict constructively	responsibilities, providing fire, first aid and safety equipment, maintaining records The importance of making sure each associate understands and supports the roles and responsibilities of others, including delivering a clear briefing, asking questions, encouraging team working The importance of good communications with all types of associates and communication methods to use, including verbal, written, using clear technical language Actively supporting the team as they prepare the section for food preparation and cooking, including providing direct support (helping with preparation), indirect support (asking other associates to help) Sharing information and knowledge with associates, including delivering a clear briefing, developing and supporting good communications between associates Encouraging others to give feedback on performance of the kitchen team, including developing good relations with food outlets teams and Captains, responding positively to feedback by agreeing positive actions and solutions	Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	OR Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
	associates, including disagreements on		

	allocation of tasks, personal confrontations, resolving these in a constructive way, including managing discussions, agreeing positive outcomes		
	Compliance with relevant regulations and standards		

## Module 2: Supervise the kitchen section

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to supervise the kitchen section

Duration:	30 hours Theory:	06 hours Practical: 24 hou	ırs		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Ensure the kitchen section prepares, cooks and presents food effectively in the section	The trainee will be able to: Supervise the preparation, cooking and finishing procedures in own specific section of the kitchen Ensure that the preparation, cooking and finishing procedures are completed within organisational expectations Ensure that dishes are presented for service at the right time Monitor the food preparation and cooking processes to ensure that planned yields are met	Operational knowledge and understanding of current and future requirements of business, including level of business for the day, number of bookings, any special bookings, special requirements or special offers available Supervising the preparation, cooking and finishing procedures in his/her specific section of the kitchen, including checking understanding of roles, responsibilities and capabilities of each associate; understanding the capability of each associate, understanding recipes and menus, timings and yield for each recipe, allocating work effectively, monitoring the work of associates, providing extra support where needed, observation, asking questions, tasting, checking against yield values checklists, ensuring that the preparation, cooking and finishing procedures are completed within organisational expectations	Total 10 hours Theory: 02 hours Practical: 08 Hours	Kitchen equipment, preparation utensils Daily event sheets Regular and à-la- carte menu Job descriptions Standard Operating Procedures for preparation and cooking of food Emergency notices Fire equipment First aid equipment	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

	Monitor the presentation of dishes to ensure that portion control meets the requirements of the food outlet and the kitchen Ensure that associates keep and maintain the work area neat and clean at all times Deal with any problems that may arise in own section of kitchen	Different methods and approaches to portion control, including cutting, weighing, measuring, counting, in order to deliver agreed yield Monitoring the presentation of dishes, to ensure that portion control meets the requirements of the food outlet and the kitchen Problems that may arise in the specific section of the kitchen, including time pressures, quality or quantity issues, and dealing with these, including consulting with Sous Chef, re-distributing roles and responsibilities, seeking help from other associates		Equipment for contacting security Logbooks for recording accidents and incidents Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU2: Ensure the kitchen section opens and finalizes the shift effectively	The trainee will be able to: Ensure that all associates arrive for duty at the prescribed time Ensure that all associates are wearing appropriate protective clothing in line with	Understanding how to manage duty rota and any sickness, other absence and holiday entitlements Ensuring that all associates are fully prepared at the start of the shift, including allocating roles and responsibilities effectively, observing, asking questions	Total 05 hours Theory: 01 hours Practical: 04 Hours	Markers and pens Notebook Log book Noticeboard Daily event sheets	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen

organisational requirements Ensure that all associates have checked that all equipment is in good working order Ensure that all associates have checked that the food they will prepare is of the type, quality and quantity required Ensure that all associates clear work area of equipment and food products Ensure that all associates contribute to closing the shift effectively and efficiently	specialist protective clothing for cleaning purposes	Regular and à-la- carte menuSmall cleaning equipment to use for different tools and equipment, including cloths, dusters, mops, brushes, bucketsLarge cleaning equipment, including dishwasher, jet washer, wet and dry vacuum cleanerProtective clothing according to job requirements (black trousers, white chef's jacket, white neckerchief, white apron, safety trainers or boots, disposable gloves)	OR Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
---	---	---	--

heavy items; working fast; likelihood and	[	disposable	1
potential impact of hazard		gloves)	
		910103/	
Ensuring that associates know and			
understand methods to deal with hazards			
correctly, including providing and using			
protective clothing; non-slip flooring;			
working tidily, following proper procedures,			
warning others when necessary, providing			
additional training to use equipment and			
machinery correctly; maintaining equipment			
and machinery; adapting the workflow			
Understanding risks from faulty equipment,			
including trapped hands or fingers, impact			
of a heavy object, contact with hot			
equipment, faulty electrical equipment,			
inappropriate use of equipment			
Understanding the effects and implications			
of accidents, including wastage of materials,			
wastage of time, increase in workload for			
other associates, disruption of workflow, loss of revenue, increase in costs			
Ensuring that associates understand the			
importance of warning other people			
(including verbally, using warning notices)			
about hazards, to avoid accidents and			
injuries			
Types of emergencies that may happen in			
the kitchen (including fire, flood, accidents,			
gas leaks)			

Types of external emergency incidents requiring evacuation of the building, including turning off all power supplies, closing all doors and windows, not gathering personal possessions, gathering in a designated area, taking roll call of names to ensure no-one is missing		
Ensuring that associates understand how to deal with different types of emergency, including supporting associates in taking action within own responsibility, notifying engineering department, supervising the evacuation of the area or building		
Ensuring that associates following emergency and security procedures, including raising the alarm, alerting others, following instructions, taking action		
Ensuring that associates know the location of first aid equipment and the name of the first-aider in the workplace		
The possible causes of fire in the workplace, including poor working practices, build-up of waste, faulty equipment, careless practice		
Minimising the risk of fire, including monitoring working practices and ensuring they meet organisational standards, ensuring that disposal and recycling of waste is being properly carried out,		

checking equipment is in good working order, managing associates' working practice	
Location of fire alarms and checking that associates know how to set them off	
Reasons to never approach a fire unless it is safe to do so, including identifying the risks, using the correct equipment	
The importance of following fire safety laws, including preserving life, preserving the fabric of the building, equipment and materials	
Keeping the kitchen area secure, including security of areas (key control), personal possessions, security of visitors and customers, following close-down procedures, in order to protect staff, visitors and customers on the premises, to reduce theft and pilfering, and to keep the kitchen area safe and secure	
The importance of maintaining records of and reporting all usual/non-routine incidents to the appropriate person, including name of those involved; date, place and time of incident, who was involved and what they saw, description of what happened, whether anyone was hurt, any damage to property, whether emergency services were called	

## Module 3: Maintain production of food

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to maintain production of food

Duration:	30 hours Theory:	06 hours <b>Practical:</b> 24 hou	rs		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Lead the kitchen team in the preparation and cooking of food	The trainee will be able to: Set out and positively communicate the purpose and objectives of the kitchen team to all associates Ensure that each member of the kitchen team knows their role and responsibilities and understands how these will contribute to achievement of the team's objectives Encourage and support kitchen associates to carry out their role and provide recognition when objectives have been achieved	Different ways of communicating effectively with members of a kitchen team, including verbally, in writing, standard written instructions, using appropriate technical language Planning the achievement of kitchen team objectives, including the importance of involving associates in this process, the importance of and being able to show associates how personal roles and responsibilities contribute to achievement of team objectives Selecting and successfully applying different methods for motivating, supporting and encouraging kitchen associates and recognising their achievements, including setting realistic and achievable targets, working together, setting and leading by examples, celebrating success Types of team and departmental difficulties and challenges that may arise, including	Total 10 hours Theory: 02 hours Practical: 08 hours	Kitchen equipment, preparation utensils Daily event sheets Regular and à-la- carte menu Job descriptions and appraisals for team associates Markers and pens Notebook Log book Record of allocated duties and tasks Noticeboard Protective clothing according to job	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

Support the team in addressing team and departmental problems Give kitchen associates support and advice when they need it Motivate kitchen associates to present their own ideas and listen to what they say Monitor activities and	staffing levels, capabilities of staff team, and identifying and overcoming them, including communication (using both appropriate technical and social language), sharing information, agreeing positive solutions The members, purpose, objectives and plans of the kitchen team, including knowing job descriptions, capabilities of team members, levels of business expected, correct timing of service, achieving high standards of production, delivering quality products, sharing known problems and	requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
support and advice when they need it Motivate kitchen associates to present their own ideas and	information, agreeing positive solutions The members, purpose, objectives and plans of the kitchen team, including knowing job descriptions, capabilities of team members, levels of business expected, correct timing of service, achieving high standards of production, delivering quality	chef's cap, white neckerchief, white apron, safety trainers or boots, disposable	

		Standard Operating Procedures are known and understood			
LU2: Support the sous chef	<ul> <li>The trainee will be able to:</li> <li>Discuss and agree on methods and formats of communication with the sous chef</li> <li>Agree with the sous chef daily and medium term areas for delegated responsibilities</li> <li>Support the sous chef in undertaking training and inspections</li> <li>Ensure that every day food and beverages requirements of section are signed off by sous chef</li> </ul>	Methods and formats for communication with the Sous Chef, including verbally, in writing, using the log; communicating through positive body language Agreeing on methods and formats of communication with the sous chef, including formal, informal, verbally, in writing, through the log, using appropriate technical language Areas for responsibilities delegated by Sous Chef on a daily and medium term basis, including operational, administrative and supervisory support Agreeing with the sous chef daily and medium term areas for delegated responsibilities, including through discussion, negotiating own goals, developing own skills Supporting the sous chef in undertaking training and inspections, including observation, developing and providing training, recording the outcomes of inspections, evaluating the effectiveness of training Ensuring that every day food and beverages requirements of section are signed off by sous chef, including presenting completed	Total 05 hours Theory: 01 hours Practical: 04 hours	Markers and pens Notebook Log book Record of allocated duties and tasks Noticeboard Daily event sheets Regular and à-la- carte menu Standard Operating Procedures for the kitchen Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots,	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

		requisitions for sign-off, raising queries and issues		disposable gloves)	
LU3: Supervise cooks / assistants	The trainee will be able to: Ensure that cooks / assistants are punctual and efficient in carrying out their duties Communicate instructions and other information clearly to kitchen staff Motivate the kitchen staff in a timely and efficient manner to complete all their duties Ensure that all staff are performing at the optimum level when preparing, cooking and finishing dishes for customers Create a friendly, professional environment which inspires teamwork within section of his / her kitchen	Encouraging punctuality and efficiency, including leading by example, observing, investigating problems and issues The methods of communication with kitchen associates, including verbally and in writing, using appropriate technical language, and using them effectively, including managing the volume and tone of verbal communications, ensuring written communications are legible and passed on to the right person Motivating staff effectively, including leading by example, praise and encouragement at the right time, providing additional support where required Ensuring that all associates are performing at optimum levels, including optimum allocation of roles and responsibilities, monitoring workloads, providing additional support where required Ensuring that cooks / assistants are producing the highest quality of product (including seasoning, portion size, appearance), including checking on preparation and cooking of food, standards	Total 10 hours Theory: 02 hours Practical: 08 hours	Markers and pens Notebook Log book Record of allocated duties and tasks Noticeboard Daily event sheets Regular and à-la- carte menu Fire equipment First aid equipment Equipment for contacting security Standard operating procedures for the kitchen Protective clothing according to job	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

	Ensure high quality dishes are presented for service	of finished dishes, enhancing the customer experience Creating a friendly, professional environment which inspires teamwork, including a positive working environment, good communications between kitchen associates (and others), using appropriate technical and social language, effective team leadership and management Compliance with relevant regulations and standards		requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU4:	The trainee will be able to:	Preparing food for storage, including tagging and logging food for storage,	Total	Markers and pens	Class room with multimedia aid and flip
Supervise storage of food	Ensure that all food	following organisational procedures,	05 hours	Notebook	charts
within kitchen	safety and hygiene	completing all required documentation	Theory:	Log book	Visit to hospitality
section	standards are followed when preparing food for	Ensuring associates prevent cross contamination when preparing food for	01 hours	Noticeboard	establishments
	storage	storage, including direct (foods coming into	Practical:	Tagging and	EITHER
	Ensure that cross-	direct contact with each other), indirect (contact through using the same equipment	04 hours	logging materials	Training kitchen
	contamination procedures are strictly	- knives, chopping boards, bowls, pans etc		Protective clothing according to job	OR
	followed throughout food	<ul> <li>for different foods), drip (storing raw foods including meat above cooked foods; and</li> </ul>		requirements	Access to a
	storage procedures	allowing liquids including blood to drip onto		(black trousers, white chef's	commercial kitchen for training purposes (for
	Ensure that all food is	foods below)		jacket, white	example hotels,
	safely and hygienically prepared for storage	Ensuring associates store food correctly and at the correct temperature, including		chef's cap, white neckerchief, white	restaurants, cafés, clubs, industrial
	Ensure that all food prepared for storage is	preparation for storing food (wrapping correctly), storing in dry store, refrigerator		apron, safety trainers or boots,	canteens, similar establishments)

properly tagged according to organisational requirements	<ul> <li>(maintain temperature from 3 to 5 degrees), freezer (maintain temperature from -18 to - 20 degrees)</li> <li>The importance of ensuring that all food tagged for storage is properly logged according to organisational requirements</li> <li>The importance of ensuring that different foods are stored in the correct location and at the correct temperature according to organisational requirements</li> </ul>	disposable gloves)	
---	--	-----------------------	--

### Module 4: Develop advanced skills in food preparation and cooking

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish different dishes. This module is intended to be delivered alongside each of the main cooking modules. It contains common elements that trainees need to implement throughout their practical work.

Duration:	30 hours Theory:	06 hours Practical: 24 hou	Irs		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Understand how to independently assemble food and equipment to prepare, and cook complex dishes	The trainee will be able to: Understand the benefits of assembling food, ingredients and equipment required to prepare, cook and finish complex dishes as required Understand the risks associated with defrosting ingredients prior to preparation Know how to select appropriate equipment needed for different stages when preparing, cooking and finishing complex dishes	Reading the recipe to determine what food and equipment is needed Benefits of assembling food, ingredients and equipment required, including planning, time management Understanding seasonality of foods and its impact on ingredients, including freshness, cost, availability Analysing the nutritional values of different foods, including calories, carbohydrates, amino acids (for proteins), essential fatty acids, minerals and trace minerals, vitamins, roughage / dietary fibre Risks associated with storage of food prior to preparation, including frozen/chilled foods, packaged, fresh, dry goods Prevention of spoilage, including cross- contamination, infestation, mould	Total 05 hours Theory: 01 hours Practical: 04 hours	Recipes to determine what food, other ingredients and equipment is needed Pre-preparation equipment: including sets of knives (different types), peeling knives, carving knives, carving knives, ctc, graters, measuring scale, refrigerators, freezers, chopping boards (different colours) <b>Utensils:</b>	For theoretical learning: Classroom For practical learning: <b>EITHER</b> Training Kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
				including pans	

Understand the purpose	Understanding the principles of stock	(large, small,
of checking that	rotation, including maintaining quality,	medium), bowls,
ingredients for complex	avoiding wastage	sets measuring
÷ .	avoluling wastage	<u> </u>
dishes meet type, quality	The benefits of storage of equipment,	spoons, forks,
and quantity	including store cupboards, in kitchen	bread slicer,
requirements prior to	preparation areas, on shelves near work	mixers (large,
preparation and cooking	area, to support planning, saving time,	small), blenders,
	efficient work methods	toasters, tin
		openers, peelers,
	The principles of defrosting ingredients as	potato cutters,
	required before preparation and cooking,	choppers, mincing
	including keeping thawing raw items well	machine, bone
	away from other foods, thawing in a cool	saw cutters,
	room or bottom of refrigerator, thawing on a	patties maker,
	tray to allow juices to collect, keeping	beaters, mashers,
	thawed items refrigerated and cook within	baking trays,
	24 hours, never refreezing a thawed item	Cooking
	Checking the condition of ingredients for	equipment:
	preparation and cooking, ensuring that poor	including
	quality ingredients are not used to prepare	burners/stoves,
	poor quality dishes	each ovens
	poor quality distics	(convection oven,
	Checking for and resolving problems with	deck oven),
	ingredients, including physical	microwaves oven,
	contamination (including hairs, dust, other	grill, tilting pan,
	foreign bodies), and chemical contamination	steamer,
	(including mould, fungus, bacteria)	salamander,
		Panini machine,
	Working independently, including planning,	blender heavy
	organisational skills, multi-tasking skills,	duty, bread pans,
	discipline, communication skills, flexibility	bun pans,
		baguette pans,
		Daguelle paris,

					1
		Compliance with relevant regulations and		juicers, juice	
		standards		extractor, deep	
				fryer, rolling pins,	
				pastry brushes,	
				Presentation	
				equipment:	
				including plates,	
				platters, silver	
				salvers, serving	
				dishes,	
				sauceboats	
				Protective clothing	
				according to job	
				requirements	
				(black trousers,	
				white chef's	
				jacket, white	
				chef's cap, white	
				neckerchief, white	
				apron, safety	
				trainers or boots,	
				disposable	
				gloves)	
				Nutritional values	
				charts	
LU2:	The trainee will be able	Preparation requirements: including	Total	Recipes to	For theoretical
	to:	recipe, quantity required, special		determine what	learning:
Understand how		ingredients, washing hands, sanitizing work	10 hours	food, other	Classroom
to use equipment	Understand the		Theory:	ingredients and	
and multi-stage	requirements for		·····	-	

methods independently to prepare complex dishes for cooking	independently preparing complex dishes for cooking Know how to use tools and equipment for different stages when preparing complex dishes independently Know the appropriate sequence of multi-stage methods when independently preparing complex dishes for cooking Understand how to check that preparation of ingredients meets quality requirements for complex dishes	surfaces and equipment as required, washing hands Sequencing the appropriate multi-stage preparation methods correctly, including beating, blending, clarification, cleaning, cooling, cutting, defrosting, dicing, dipping, flavouring, grading, greasing, kneading, marinating , measuring, mixing, moistening, pan greasing, polishing, portioning, pre washing, proofing, sanitizing, seasoning, sheeting, slicing, sorting, spraying, trimming, washing The importance of using the correct tools and equipment (as directed by the recipe), to prepare complex dishes, to ensure preparation is of the correct standard Weighing and measuring ingredients accurately in order to prepare and cook complex dishes Quality requirements following preparation for complex dishes, including appearance (size, shape, colour, gloss, consistency), texture, taste, flavour, fresh smell Working independently, including planning, organisational skills, multi-tasking skills, discipline, communication skills, flexibility Compliance with relevant regulations and standards	02 hours Practical: 08 hours	equipment is needed <b>Pre-preparation</b> <b>equipment:</b> including sets of knives (different types), peeling knives, carving knives, carving knives, chef knives, etc, graters, measuring scale, refrigerators, freezers, chopping boards (different colours), white for ready to eat and salads, blue for seafood, red for meat, yellow for poultry, <b>Utensils:</b> including pans (large, small, medium), bowls, sets measuring spoons, forks, bread slicer, mixers (large, small), blenders, toasters, tin	For practical learning: <b>EITHER</b> Training Kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
---	--	---	------------------------------------	--	---

				openers, peelers, potato cutters, choppers, mincing machine, bone saw cutters, patties maker, beaters, mashers, baking trays, Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU3: Understand how	The trainee will be able to:	Understanding the effect of different and multi-stage cooking processes on different ingredients/dishes and their nutritional value	<b>Total</b> 10 hours	Cooking equipment: burners, stoves,	For theoretical learning: Classroom
to use equipment and multi-stage methods	Understand the requirements for independently cooking	<b>Cooking requirements:</b> including recipe, quantity required, special requirements	<b>Theory:</b> 02 hours	ovens, (convection oven, deck oven),	For practical learning: EITHER
independently to cook and finish complex dishes	complex dishes Know how to use tools and equipment for	Sequencing the appropriate multi-stage cooking methods correctly, including dry cooking methods (sautéing, pan frying,	Practical: 08 hours	microwaves, grills, tilting pan, steamers,	Training Kitchen <b>OR</b>
	different stages when	deep frying, grilling, roasting, griddling, baking, baking, blind baking, scrambling),			Access to a commercial kitchen for

	cooking complex dishes independently Know the appropriate sequence of multi-stage methods when independently cooking complex dishes Understand how to combine main ingredients with other ingredients at different stages Know how to check that complex dishes have the correct flavour, consistency and quantity at different stages Know how to check that cooking of complex dishes meets quality requirements at different stages	moist cooking methods (simmering, boiling, steaming, poaching), combination cooking methods (braising, stewing) The importance of using the correct tools and equipment (as directed by the recipe), to cook complex dishes, to ensure cooking is of the correct standard Combining other ingredients at different stages of the cooking process, including herbs and spices, sauces, salt, cream, sugar, milk (see Section 6 for full list of ingredients) Quality requirements for cooked complex dishes, including appearance (size, shape, colour, gloss, consistency), texture, taste, flavour, fresh smell, taste, colour, appearance, cooked according to requirements, quantity (as required by daily briefing) Working independently, including planning, organisational skills, multi-tasking skills, discipline, communication skills, flexibility Compliance with relevant regulations and standards		salamander, pans, deep fryer Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
LU4: Understand how to independently	The trainee will be able to: Understand the importance of holding	The importance of using the correct tools and equipment (as directed by the recipe), to finish complex dishes, to ensure finishing is of the correct standard	Total 05 hours Theory:	Presentation equipment: plates, platters, silver salvers,	For theoretical learning: Classroom

dishes for service dishe temp Unde safely cooke ingre	serving complex es at correct perature erstand how to ly store complex ked dishes and edients not for ediate use	Principles of holding and serving complex dishes, including pre-heating holding equipment, not using the equipment to re- heat food, checking the equipment regularly if hot water is used (including topping up with hot water, not cold), keeping food fully in lit areas when heated lights are used; using a temperature probe to check internal temperatures The importance of using a temperature probe, including checking that the internal temperature has reached the correct level, cleanliness of the probe, sterilising before	01 hours <b>Practical:</b> 04 hours	serving dishes, sauceboats Details of requirements, including food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white	For practical learning: <b>EITHER</b> Training Kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
--	---	---	---	---	---

#### Module 5: Prepare, cook and finish complex soups

Objective of the module: The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex soups

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Use equipment and multi-stage methods independently to prepare complex soups for cooking	The trainee will be able to: Identify requirements for preparing complex soups for cooking Use tools and equipment for preparing complex soups correctly Use appropriate methods to prepare complex soups for cooking Check that preparation of complex soups meets quality requirements	Food and ingredients:including French onion soup, cream of chicken soup, mulligatawny soup, cooking oil, tomatoes, onions, herbs, spices, seasonings, meat, fish, poultry, meat tenderizerPre-preparation methods: defrosting (where necessary), washing, cleaning, measuring, trimming, slicing, dicing, cube cutting, portioning, grading, cutting, mixing, blending, clarification, flavouring, boiling, cooling, storing	Total 05 hours Theory: 01 hours Practical: 04 hours	Pre-preparation equipment: knives (different types), peeling knives, carving knives, chef knives, etc, graters, measuring scales, refrigeration, freezers, chopping boards (blue for raw fish, red for raw meat, yellow for cooked meat, brown for vegetables), utensils including pans, bowls, spoons and forks, aluminium foils, cling film, gloves, markers, date and time stickers, mixer, blender, tin opener, peeler, potato cutter, chopper, mincing machine, beater	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen fo training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

				Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU2: Use equipment	The trainee will be able to: Identify requirements for	Food and ingredients: including French onion soup,	<b>Total</b> 05 hours	<b>Cooking equipment:</b> burners, stoves, ovens,	Class room with multimedia aid and flip
and multi-stage methods	cooking complex soups	cream of chicken soup, mulligatawny soup, cooking oil,	Theory:	(convection oven, deck oven), microwaves,	charts Visit to hospitality
independently to	Use tools and equipment to cook complex soups correctly	tomatoes, onions, herbs, spices, seasonings	01 hours	tilting pan, blender heavy duty, pans,	establishments
cook and finish complex soup	Use appropriate methods to	Dry Cooking methods:	Practical:	juicer, juice extract <b>OR</b>	EITHER
dishes	cook complex soups	sautéing, frying, pan frying, grilling, deep frying, pan broil,	04 hours	Protective clothing according to job requirements (black trousers, white chef's	Training kitchen
	Combine ingredients for complex soups with other	griddle, deep cooking			OR Access to a
	ingredients	Moist Cooking methods: simmering, boiling		jacket, white chef's cap, white neckerchief,	commercial kitchen for
	Check that the dish has the correct flavour, consistency and quantity	Combination Cooking methods: stewing		white apron, safety trainers or boots,	training purposes (for example hotels, restaurants, cafés,
	Check that cooking of complex soups meets quality requirements			disposable gloves)	clubs, industrial canteens, similar establishments)

LU3: Present complex soups for service		Finishing and seasoning complex soups according to requirements, including garnishes and accompaniments, advanced finishing techniques, including adding butter, whipped cream, fresh cream and egg yolk liaisons, adjusting consistency and seasoning Storing soups, including cooling process, covering, labelling, care with potential cross- contamination, straining sauces, correct storage temperature (1 – 5 degrees for refrigerator, -18 to -20 degrees for freezer)	Total 05 hours Theory: 01 hours Practical: 04 hours	Presentation equipment: including plates, platters, silver salvers, serving dishes, sauceboats Details of requirements, including food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
--	--	---	--	---	--

#### Module 6: Prepare, cook and finish complex meat dishes

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex meat dishes

Duration:	40 hours Theory:	8 hours <b>Practical:</b> 3	2 hours		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Use equipment and multi-stage methods independently to prepare complex meat dishes for cooking	The trainee will be able to: Identify requirements for preparing complex meat dishes for cooking Use tools and equipment for preparing complex meat dishes correctly Use appropriate methods to prepare complex meat dishes for cooking Check that preparation of complex meat dishes meets quality requirements	Food and ingredients: including beef, mutton, lamb, (mutton qorma (traditional Pakistani), beef pepper steak with Barbecue sauce, beef stroganoff, beef nihari, mutton payas, spicy burger), meat tenderizer, cooking oil, tomatoes, onions, herbs, spices, seasonings Pre-preparation methods: defrosting (where necessary), cleaning, washing, defrosting, julienne and other styles of cutting, slice, stake, seasoning, trimming, storing, blending, flavouring, marinating, fillet, storing	Total 15 hours Theory: 03 hours Practical: 12 hours	Pre-preparation equipment: knives (different types), peeling knives, carving knives, chef knives, etc, graters, measuring scales, refrigeration, freezers, chopping boards (red for raw meat), utensils including pans, bowls, spoons and forks, aluminium foils, cling film, gloves, markers, date and time stickers, mixer, blender, toaster, tin opener, chopper, mincing machine, bone saw cutter, patties maker Protective clothing according to job requirements (black trousers, white chef's	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

				jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU2: Use equipment and multi-stage methods independently to cook and finish complex meat dishes	The trainee will be able to: Identify requirements for cooking complex meat dishes Use tools and equipment to cook complex meat dishes correctly Use appropriate methods to cook complex meat dishes Combine ingredients for complex meat dishes with other ingredients Check that the dish has the correct flavour, consistency and quantity Check that cooking of complex meat dishes meets quality requirements	Food and ingredients: including beef, mutton, lamb, (mutton qorma (traditional Pakistani), beef pepper steak with Barbecue sauce, beef stroganoff, beef nehary, mutton payas, spicy burger), meat tenderizer, cooking oil, tomatoes, onions, herbs, spices, seasonings Dry Cooking methods: sautéing, frying, pan frying, grilling, roasting, deep frying, pan broil, griddle Moist Cooking methods: poaching, simmering, boiling, steaming Combination Cooking methods: braising, stewing	Total 15 hours Theory: 03 hours Practical: 12 hours	Cooking equipment: burners, stoves, ovens, (convection oven, deck oven), microwaves, grills, tilting pan, steamers, salamander, Panini machine, blender heavy duty, pans, juicer, juice extractor, deep fryer Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
LU3: Present complex meat dishes for service	The trainee will be able to: Finish, garnish and present the dish to meet organisational specifications	Finishing and seasoning complex meat dishes according to requirements, including carving, portioning, garnishes, sauces, herbs and seasonings,	Total 10 hours Theory:	Presentation equipment: including plates, platters, silver salvers, serving dishes, sauceboats	Class room with multimedia aid and flip charts

Make sure dishes are at correct temperature for holding and serving Safely store cooked complex meat dishes and meat not for immediate use	enhancing the customer experience Storing cooked meat dishes, including care with potential cross-contamination, labelling, correct temperature (1 – 5 degrees for refrigerator, -18 to -20 degrees for freezer)	02 hours <b>Practical:</b> 08 Hours	Details of requirements, including food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
---	---	---	---	--

#### Module 7: Prepare, cook and finish complex poultry dishes

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex poultry dishes

Duration:	40 hours Theory:	8 hours <b>Practical:</b> 3	2 hours		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Use equipment and multi-stage methods independently to prepare complex poultry dishes for cooking	The trainee will be able to: Identify requirements for preparing complex poultry dishes for cooking Use tools and equipment for preparing complex poultry dishes correctly Use appropriate methods to prepare complex poultry dishes for cooking Check that preparation of complex poultry dishes meets quality requirements	Food and ingredients: including poultry (whole chicken, thigh, breast, wings, grilled breast of chicken with creamy basil sauce, chicken tikka (traditional Pakistani), chicken ginger, chicken burger), meat tenderizer, cooking oil, tomatoes, onions, herbs, spices, seasonings Pre-preparation methods: defrosting (where necessary), cleaning, washing, defrosting, julienne and other styles of cutting, slice, stake, seasoning, trimming, storing, blending, flavouring, marinating	Total 15 hours Theory: 03 hours Practical: 12 hours	Pre-preparation equipment: knives (different types), peeling knives, carving knives, chef knives, etc, graters, measuring scales, refrigeration, freezers, chopping boards (red for raw meat), utensils including pans, bowls, spoons and forks, aluminium foils, cling film, gloves, markers, date and time stickers, mixer, blender, toaster, tin opener, chopper, mincing machine, bone saw cutter, patties maker Protective clothing according to job requirements (black trousers, white chef's	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

				jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU2: Use equipment and multi-stage methods independently to cook and finish poultry complex dishes	The trainee will be able to: Identify requirements for cooking complex poultry dishes Use tools and equipment to cook complex poultry dishes correctly Use appropriate methods to cook complex poultry dishes Combine ingredients for complex poultry dishes with other ingredients Check that the dish has the correct flavour, consistency	Food and ingredients: including poultry (whole chicken, thigh, breast, wings, grilled breast of chicken with creamy basil sauce, chicken tikka (traditional Pakistani), chicken ginger, chicken burger), meat tenderizer, cooking oil, tomatoes, onions, herbs, spices, seasonings Dry Cooking methods: sautéing, frying, pan frying, grilling, roasting, deep frying, pan broil, griddle Moist Cooking methods: poaching, simmering, boiling,	Total 15 hours Theory: 03 hours Practical: 12 hours	Cooking equipment: burners, stoves, ovens, (convection oven, deck oven), microwaves, grills, tilting pan, steamers, salamander, Panini machine, blender heavy duty, pans, juicer, juice extractor, deep fryer Protective clothing according to job requirements (black trousers, white chef's jacket, white neckerchief,	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial
LU3:	and quantity Check that cooking of complex poultry dishes meets quality requirements The trainee will be able to:	steaming Combination Cooking methods: braising, stewing Finishing and seasoning	Total	white apron, safety trainers or boots, disposable gloves) Presentation	canteens, similar establishments) Class room with
		complex poultry dishes according to requirements, including carving, jointing,	10 hours Theory:	equipment: including plates, platters, silver	multimedia aid and flip charts

Present complex poultry dishes for service	Finish, garnish and present the dish to meet organisational specifications Make sure dishes are at correct temperature for holding and serving Safely store cooked complex poultry dishes and poultry not for immediate use	portioning, garnishes, sauces, coating, glazing, herbs and seasonings, enhancing the customer experience Storing cooked poultry dishes, including care with potential cross-contamination, labelling, correct temperature (1 – 5 degrees for refrigerator, -18 to -20 degrees for freezer); particular care with poultry dishes as a high-risk food	02 hours <b>Practical:</b> 08 Hours	salvers, serving dishes, sauceboats Details of requirements, including food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
--	---	--	---	---	--

#### Module 8: Prepare, cook and finish complex fish and shellfish dishes

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex fish and shellfish dishes

Duration:	40 hours Theory:	8 hours Practical:	32 hours		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Use equipment and multi-stage methods independently to prepare complex fish and shellfish dishes for cooking	The trainee will be able to: Identify requirements for preparing complex fish and shellfish dishes for cooking Use tools and equipment for preparing complex fish and shellfish dishes correctly Use appropriate methods to prepare complex fish and shellfish dishes for cooking Check that preparation of complex fish and shellfish dishes meets quality requirements	<ul> <li>Food and ingredients: including fish (grilled fish with creamy basil sauce, fried sesames prawn, whole pomfret, Lahori fried fish (traditional Pakistani dish), prawn curry Pakistani style), cooking oil, tomatoes, onions, herbs, spices, seasonings</li> <li>Pre-preparation methods: defrosting (where necessary), cleaning, washing, defrosting, julienne and other styles of cutting, slice, stake, seasoning, trimming, storing, blending, flavouring, marinating</li> </ul>	Total 15 hours Theory: 03 hours Practical: 12 hours	Pre-preparation equipment: knives (different types), peeling knives, carving knives, chef knives, etc, graters, measuring scales, refrigeration, freezers, chopping boards (blue for raw fish), utensils including pans, bowls, spoons and forks, aluminium foils, cling film, gloves, markers, date and time stickers, mixer, blender, toaster, tin opener, chopper, mincing machine, bone saw cutter, patties maker Protective clothing according to job requirements (black trousers, white chef's	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

				jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU2: Use equipment and multi-stage methods independently to cook and finish fish and shellfish complex dishes	<ul> <li>The trainee will be able to:</li> <li>Identify requirements for cooking complex fish and shellfish dishes</li> <li>Use tools and equipment to cook complex fish and shellfish dishes correctly</li> <li>Use appropriate methods to cook complex fish and shellfish dishes</li> <li>Combine ingredients for complex fish and shellfish dishes with other ingredients</li> <li>Check that the dish has the correct flavour, consistency and quantity</li> <li>Check that cooking of complex</li> </ul>	Food and ingredients: including fish (grilled fish with creamy basil sauce, fried sesames prawn, whole pomfret, Lahori fried fish (traditional Pakistani dish), prawn curry Pakistani style), cooking oil, tomatoes, onions, herbs, spices, seasonings Understanding the effect of different cooking processes on fish ingredients/dishes and their nutritional value Dry Cooking methods: sautéing, frying, pan frying, grilling, deep frying, pan broil Moist Cooking methods: poaching, simmering, boiling, steaming	Total 15 hours Theory: 03 hours Practical: 12 hours	Cooking equipment: burners, stoves, ovens, (convection oven, deck oven), microwaves, grills, tilting pan, steamers, salamander, Panini machine, blender heavy duty, pans, juicer, juice extractor, deep fryer Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
	fish and shellfish dishes meets quality requirements	Combination Cooking methods: braising, stewing			

LU3: Present complex fish and shellfish dishes for service	The trainee will be able to: Finish, garnish and present the dish to meet organisational specifications Make sure dishes are at correct temperature for holding and serving Safely store cooked complex fish and shellfish dishes and fish and shellfish not for immediate use	Finishing and seasoning complex fish and shellfish dishes according to requirements, including filleting, portioning, garnishes, sauces, herbs and seasonings, enhancing the customer experience; managing the risk of the dish drying out when cooked Storing cooked fish and shellfish dishes, including care with potential cross-contamination, labelling, correct temperature (1 – 5 degrees for refrigerator, -18 to -20 degrees for freezer); particular care with fish and shellfish dishes as high-risk foods	Total 10 hours Theory: 02 hours Practical: 08 Hours	Presentation equipment: including plates, platters, silver salvers, serving dishes, sauceboats Details of requirements, including food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
---	--	---	--	---	--

#### Module 9: Prepare, cook and finish fresh pasta and rice dishes

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish fresh pasta and rice dishes

Duration:	30 hours Theory:	06 hours <b>Practical:</b> 2	4 hours		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Use equipment and multi-stage methods independently to prepare fresh pasta and rice dishes for cooking	The trainee will be able to: Identify requirements for preparing fresh pasta and rice dishes for cooking Use tools and equipment for preparing fresh pasta and rice dishes correctly Use appropriate methods to prepare fresh pasta and rice dishes for cooking Check that preparation of fresh pasta and rice dishes meets quality requirements	Food and ingredients: including fresh pasta (including colours – light yellow, green, red; shaped pasta, flat pasta, stuffed pasta noodle paste), rice (plain rice, biryani, Pulao, fried rice, chilmill, biryani, kabli Pulao, Kashmiri Pulao, chicken biryani, Afghani Pulao, mutton Sindhi biryani), cooking oil, tomatoes, onions, herbs, spices, seasonings, olive oil, vegetables, meat, poultry, fish <b>Pre-preparation methods:</b> measuring, dipping, moistening, cleaning, julienne and other types of cutting, slicing, seasoning, flavouring, marinating; adding flavourings and colour to fresh pasta (by adding purées of vegetables)	Total 15 hours Theory: 03 hours Practical: 12 hours	Pre-preparation equipment: knives (different types), peeling knives, carving knives, chef knives, etc, noodle machine, measuring scales, refrigeration, freezers, chopping boards (white for bakery and dairy), utensils including pans, bowls, spoons and forks, aluminium foils, cling film, gloves, markers, date and time stickers, tin opener, peeler, potato opener, chopper, mincing machine, beater, masher, measuring spoon, digital food thermometer Protective clothing according to job	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

				requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU2: Use equipment and multi-stage methods independently to cook and finish fresh pasta ingredients complex dishes	The trainee will be able to: Identify requirements for cooking fresh pasta and rice dishes Use tools and equipment to cook fresh pasta and rice dishes correctly Use appropriate methods to cook fresh pasta and rice dishes Combine ingredients for fresh pasta dishes with other ingredients Check that the dish has the correct flavour, consistency and quantity Check that cooking of fresh pasta and rice dishes meets quality requirements	Food and ingredients: including fresh pasta (including colours – light yellow, green, red; shaped pasta, flat pasta, stuffed pasta noodle paste), rice (plain rice, biryani, Pulao, fried rice, chilmill, biryani, kabli Pulao, Kashmiri Pulao, chicken biryani, Afghani Pulao, mutton Sindhi biryani), cooking oil, tomatoes, onions, herbs, spices, seasonings, olive oil, vegetables, meat, poultry, fish Dry Cooking methods: sautéing Moist Cooking methods: boiling, steaming Understanding al-dente as a feature of cooked pasta dishes	Total 15 hours Theory: 03 hours Practical: 12 hours	Cooking equipment: burners, stoves, microwaves, tilting pan, steamers, pans Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

LU3: Present fresh pasta and rice dishes for service	The trainee will be able to: Finish, garnish and present the dish to meet organisational specifications Make sure dishes are at correct temperature for holding and serving Safely store cooked fresh pasta and rice dishes and fresh pasta ingredients not for immediate use	Finishing and seasoning fresh pasta and rice dishes according to requirements, including herbs and seasonings, toppings (including cheese, tomato), sauces, garnishes; managing the risk of overcooking pasta and rice, impact on taste, texture and nutritional value Storing cooked fresh pasta and rice dishes, including care with potential cross-contamination, labelling, correct temperature (1 – 5 degrees for refrigerator, -18 to -20 degrees for freezer); importance of not re-using rice that has been refrigerated for more than 3 days (check labelling); importance of short shelf life for fresh pasta, due to high water content; importance of using refrigerated pasta within two days (check labelling)	Total 05 hours Theory: 01 hours Practical: 04 hours	Presentation equipment: including plates, platters, silver salvers, serving dishes, sauceboats Details of requirements, including food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
---	---	---	--	---	--

#### Module 10: Prepare, cook and finish complex vegetable dishes

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex vegetable dishes

Duration:	20 hours Theory:	4 hours <b>Practical:</b> 1	16 hours		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Use equipment and multi-stage methods independently to prepare complex vegetable dishes for cooking	The trainee will be able to: Identify requirements for preparing complex vegetable dishes for cooking Use tools and equipment for preparing complex vegetable dishes correctly Use appropriate methods to prepare complex vegetable dishes for cooking Check that preparation of complex vegetable dishes meets quality requirements	Food and ingredients: including vegetables (carrot, zucchini, okra/lady finger green peas, green beans, vegetable bhujia, dahl makhani, sagg, Lahori Chanay), cooking oil, tomatoes, onions, herbs, spices, seasonings Pre-preparation methods: defrosting (where necessary), washing, cleaning, measuring, sanitizing, trimming, slicing, dicing, cube cutting, portioning, grading, julienne and other styles of cutting mixing, blending	Total 05 hours Theory: 01 hours Practical: 04 hours	Pre-preparationequipment: knives(different types),peeling knives, carvingknives, chef knives,etc, graters, measuringscales, refrigeration,freezers, choppingboards (brown forvegetables), utensilsincluding pans, bowls,spoons and forks,aluminium foils, clingfilm, gloves, markers,date and time stickers,mixer, blender, tinopener, peeler, potatocutter, chopper,masherProtective clothingaccording to jobrequirements (blacktrousers, white chef'sjacket, white chef's	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

			<b>T</b> 4 1	cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU2: Use equipment and multi-stage methods independently to cook and finish complex vegetable dishes	<ul> <li>The trainee will be able to:</li> <li>Identify requirements for cooking complex vegetable dishes</li> <li>Use tools and equipment to cook complex vegetable dishes correctly</li> <li>Use appropriate methods to cook complex vegetable dishes</li> <li>Combine ingredients for complex vegetable dishes</li> <li>Combine ingredients for complex vegetable dishes with other ingredients</li> <li>Check that the dish has the correct flavour, consistency and quantity</li> <li>Check that cooking of complex vegetable dishes meets quality requirements</li> </ul>	Food and ingredients: including vegetables (carrot, zucchini, okra/lady finger green peas, green beans, vegetable bhujia, dahl makhani, sagg, Lahori Chanay), cooking oil, tomatoes, onions, herbs, spices, seasonings Dry Cooking methods: sautéing, frying, pan frying, grilling, roasting, deep frying, griddle Moist Cooking methods: poaching, simmering, boiling, steaming Combination Cooking methods: braising, stewing	Total 10 hours Theory: 02 hours Practical: 08 hours	Cooking equipment: burners, stoves, ovens, (convection oven, deck oven), microwaves, grills, tilting pan, steamers, salamander, pans, deep fryer Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
LU3:	The trainee will be able to:	Finishing and seasoning complex vegetable dishes according to requirements, including butter glaze, cheese	Total 05 hours Theory:	<b>Presentation</b> equipment: including plates, platters, silver	Class room with multimedia aid and flip charts

Present complex vegetable dishes for service	Finish, garnish and present the dish to meet organisational specifications Make sure dishes are at correct temperature for holding and serving Safely store cooked complex vegetable dishes and vegetable ingredients not for immediate use	topping, browning, herbs and seasonings, garnishes Storing cooked vegetable dishes, including care with potential cross-contamination, labelling, correct temperature (1 – 5 degrees for refrigerator, -18 to -20 degrees for freezer)	01 hours <b>Practical:</b> 04 Hours	salvers, serving dishes, sauceboats Details of requirements, including food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
--	--	---	---	---	--

#### Module 11: Prepare, cook and finish complex hot sauces

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex hot sauces

Duration:	20 hours Theory:	4 hours <b>Practical:</b> 1	6 hours		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Use equipment and multi-stage methods independently to prepare complex hot sauces for cooking	The trainee will be able to: Identify requirements for preparing complex hot sauces for cooking Use tools and equipment for preparing complex hot sauces correctly Use appropriate methods to prepare complex hot sauces for cooking Check that preparation of complex hot sauces meets quality requirements	Food and ingredients: including creamy sauce, tomato basil sauce, cooking oil, tomatoes, onions, herbs, spices, seasonings Understanding the main function of sauces, including to thicken soups and stews, to enhance the flavour of dishes, to provide the main body for savoury and sweet dishes, to moisten savoury and sweet dishes, to improve the nutritional content of dishes <b>Pre-preparation methods:</b> defrosting (where necessary), washing, cleaning, measuring, trimming, slicing, dicing, cube cutting, portioning, grading, cutting, mixing, blending, clarification, flavouring, boiling, cooling, storing	Total 05 hours Theory: 01 hours Practical: 04 hours	Pre-preparationequipment: knives(different types),peeling knives, carvingknives, chef knives,etc, graters, measuringscales, refrigeration,freezers, choppingboards (differentcolours), utensilsincluding pans, bowls,spoons and forks,aluminium foils, clingfilm, gloves, markers,date and time stickers,mixer, blender, tinopener, peeler, potatocutter, chopper,masherProtective clothingaccording to jobrequirements (blacktrousers, white chef'sjacket, white chef's	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

				cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU2: Use equipment and multi-stage methods independently to cook and finish hot sauce dishes for complex dishes	The trainee will be able to: Identify requirements for cooking complex hot sauces Use tools and equipment to cook complex hot sauces correctly Use appropriate methods to cook complex hot sauces Combine ingredients for hot sauces with other ingredients Check that the dish has the correct flavour, consistency and quantity Check that cooking of complex hot sauces meets quality requirements	Food and ingredients: including creamy sauce, tomato basil sauce, cooking oil, tomatoes, onions, herbs, spices, seasonings Dry Cooking methods: sautéing, frying, pan frying Moist Cooking methods: poaching, simmering, boiling, steaming Combination Cooking methods: braising, stewing	Total 10 hours Theory: 02 hours Practical: 08 hours	Cooking equipment: burners, stoves, tilting pan, steamers, pans, deep fryer, tilting pan, steamer, Boiler Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
LU3: Present complex hot sauces for service	The trainee will be able to: Finish, garnish and present the dish to meet organisational specifications	Finishing and seasoning complex hot sauces according to requirements, including garnishes and accompaniments, finishing with butter or cream, adjusting consistency and seasoning	Total 05 hours Theory: 01 hours Practical:	Presentation equipment: including serving dishes, sauceboats Details of requirements, including	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b>

correct temperature for holding and serving Safely store cooked complex hot sauces and hot sauce ingredients not for immediate use	Storing hot complex sauces, including cooling process, straining, covering (including using a lid with a bain-marie, covering with buttered greaseproof), labelling, care with potential cross-contamination, correct storage temperature (1 – 5 degrees for refrigerator, -18 to -20 degrees for freezer)	04 Hours	food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Training kitchen OR Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
---	---	----------	--	--

#### Module 12: Prepare, cook and finish dressings and cold sauces

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish dressings and cold sauces

Duration:	20 hours Theory:	4 hours <b>Practical:</b> 1	6 hours		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Use equipment and multi-stage methods independently to prepare dressings and cold sauces for cooking	The trainee will be able to: Identify requirements for preparing dressings and cold sauces for cooking Use tools and equipment for preparing dressings and cold sauces correctly Use appropriate methods to prepare dressings and cold sauces for cooking Check that preparation of dressings and cold sauces meets quality requirements	Food and ingredients: including ranch dressing, cocktail sauce, tartar sauce, chili sauce Pre-preparation methods: defrosting (where necessary), washing, cleaning, measuring, trimming, slicing, dicing, cube cutting, portioning, grading, cutting, mixing, blending, clarification, flavouring, cooling, storing, freezing, covering with aluminium foils	Total 05 hours Theory: 01 hours Practical: 04 hours	Pre-preparation equipment: knives (different types), peeling knives, carving knives, chef knives, etc, graters, measuring scales, refrigeration, freezers, chopping boards (different colours), utensils including pans, bowls, spoons and forks, aluminium foils, cling film, gloves, markers, date and time stickers, mixer, blender, tin opener, peeler, potato cutter, chopper, masher Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

LU2: Use equipment and multi-stage methods independently to cook and finish dressings and cold sauce	The trainee will be able to: Identify requirements for cooking dressings and cold sauces Use tools and equipment to cook dressings and cold sauces correctly	Food and ingredients: including ranch dressing, cocktail sauce, tartar sauce, chili sauce Cooking/mixing methods: mixing, blending	Total 10 hours Theory: 02 hours Practical:	cap, white neckerchief, white apron, safety trainers or boots, disposable gloves) Cooking/mixing equipment: heavy duty blender, heavy duty blender, heavy duty juicer, small mixing machine, beater Protective clothing according to job requirements (black	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen
ingredients for complex dishes	Use appropriate methods to cook dressings and cold sauces Combine ingredients for dressings and cold sauces with other ingredients Check that the dish has the correct flavour, consistency and quantity Check that cooking of dressings and cold sauces meets quality requirements		08 hours	trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	OR Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
LU3: Present dressings and	The trainee will be able to:	Finishing and seasoning dressings and cold sauces according to requirements,	Total 05 hours Theory:	Presentation equipment: including serving dishes, sauceboats	Class room with multimedia aid and flip charts

cold sauces for	Finish, garnish and present the	including enhancing the	01 hours	Details of	Visit to hospitality
service	dish to meet organisational	customer experience	Dractical	requirements, including	establishments
	specifications Make sure dishes are at correct temperature for holding and serving Safely store cooked dressings and cold sauces and dressings and cold sauce ingredients not for immediate use	Storing dressings and cold sauces, including covering, storing in suitable containers, particular care with labelling, care with potential cross- contamination, correct storage temperature (1 – 5 degrees for refrigerator, -18 to -20 degrees for freezer)	Practical: 04 Hours	food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	EITHER Training kitchen OR Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

### Module 13: Prepare, cook and finish complex bread and dough products

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex bread and dough products

Duration:	30 hours Theory:	06 hours <b>Practical:</b> 2	4 hours		
Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Use equipment and multi-stage methods independently to prepare complex bread and dough products for cooking	The trainee will be able to: Identify requirements for preparing complex bread and dough products for cooking Use tools and equipment for preparing complex bread and dough products correctly Use appropriate methods to prepare complex bread and dough products for cooking Check that preparation of complex bread and dough products meets quality requirements	Food and ingredients: including bread, bun, roll, French baguette, pastries, muffins, croissant, Danish pastries Pre-preparation methods: defrosting (where necessary), cleaning, measuring, trimming, slicing, dicing, portioning, grading, beating, proofing, moistening, spraying, polishing, greasing, dough making, kneading, sheeting, cooling, pan greasing, oven pre-heating, cutting, mixing, blending	Total 10 hours Theory: 02 hours Practical: 08 hours	Pre-preparation equipment: knives (different types), peeling knives, carving knives, chef knives, etc, graters, measuring scales, refrigeration, freezers, chopping boards (white for bakery products), utensils including pans, bowls, spoons and forks, aluminium foils, cling film, gloves, markers, date and time stickers, mixer, blender, toaster, beater, baking trays, bread pans, bun trays, roll trays, French baguette tray Protective clothing according to job requirements (black	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

LU2: Use equipment and multi-stage methods	The trainee will be able to: Identify requirements for cooking complex bread and dough products	<b>Food and ingredients:</b> including bread, bun, roll, French baguette, pastries, muffins, croissant, Danish pastries	Total 10 hours Theory:	trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves) <b>Cooking equipment:</b> ovens, (convection oven, deck oven, tandoori oven), steamers, Panini	Class room with multimedia aid and flip charts Visit to hospitality
independently to cook and finish bread and dough products complex dishes	Use tools and equipment to cook complex bread and dough products correctly Use appropriate methods to cook complex bread and dough products Combine ingredients for bread and dough with other ingredients Check that the dish has the correct flavour, consistency and quantity Check that cooking of complex bread and dough products meets quality requirements	<b>Cooking methods:</b> baking, steaming, proving Understanding the effects of steaming on dough products, including increasing surface temperature, creating a high gloss	02 hours <b>Practical:</b> 08 hours	machine, pans, baking, dough mixing machine, dough sheeter, egg beater, egg mixing machine, measuring scale Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

LU3: Present complex bread and dough products for service	The trainee will be able to: Finish, garnish and present the dish to meet organisational specifications Make sure dishes are at correct temperature for holding and serving Safely store cooked complex bread and dough products and bread and dough ingredients not for immediate use	Finishing and seasoning complex bread and dough products according to requirements, including prior to cooking, cooling, glazing/egg washing, adding toppings, icing, coating, portioning, cutting Risks for bread and dough products if not cooled correctly, including soggy bases if left on a baking tray Storing cooked bread and dough products, including above 63 degrees for hot products (including chapattis and naan breads – limited storage times), at room temperatures, covered to prevent contamination and stop them drying out, refrigerated for high-risk ingredients (eg fresh cream – maximum storage 24 hours), labelling	Total 10 hours Theory: 02 hours Practical: 08 hours	Presentation equipment: including plates, platters, silver salvers, serving dishes, sauceboats Details of requirements, including food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
---	--	--	--	---	--

#### Module 14: Prepare, cook and finish complex sweet dishes

**Objective of the module:** The aim of this module to develop advanced knowledge, skills and understanding to prepare, cook and finish complex sweet dishes

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
LU1: Use equipment and multi-stage methods independently to prepare complex sweet dishes for cooking	The trainee will be able to: Identify requirements for preparing complex sweet dishes for cooking Use tools and equipment for preparing complex sweet dishes correctly Use appropriate methods to prepare complex sweet dishes for cooking Check that preparation of complex sweet dishes meets quality requirements	Food and ingredients: including pastries, patties, Pakistani sweet, chocolate mousses, Italian tiramisu, blue berry cheese cake; fruits (particular attention to seasonality) Pre-preparation methods: defrosting (where necessary), cleaning, measuring, trimming, slicing, dicing, portioning, grading, beating, proofing, moistening, spraying, polishing, greasing, kneading, sheeting, cooling, oven pre-heating, cutting, mixing, blending	Total 08 hours Theory: 01 hours Practical: 07 hours	Pre-preparation equipment: knives (different types), peeling knives, carving knives, chef knives, etc, graters, measuring scales, refrigeration, freezers, chopping boards (white for dairy products, green for fruit), utensils including pans, bowels, spoons and forks, aluminium foils, cling film, gloves, markers, date and time stickers, bread slicers, mixer, blender, toaster, tin opener, baking trays, Cooking equipment: burners, stoves, ovens, (convection oven, deck oven), microwaves, steamers, pans, juicer	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

			Total	Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	
LU2: Use equipment and multi-stage methods independently to cook and finish complex sweet dishes	The trainee will be able to: Identify requirements for cooking complex sweet dishes Use tools and equipment to cook complex sweet dishes correctly Use appropriate methods to cook complex sweet dishes Combine ingredients for complex sweet dishes with other ingredients Check that the dish has the correct flavour, consistency and quantity Check that cooking of complex sweet dishes meets quality requirements	Food and ingredients: including pastries, patties, Pakistani sweet, chocolate mousses, Italian tiramisu, blue berry cheese cake Dry Cooking methods: baking Moist Cooking methods: steaming Cooking requirements, including recipe, quantity required, special ingredients	Total 08 hours Theory: 01 hours Practical: 07 hours	Cooking equipment: ovens, (convection oven, deck oven), steamers, pans, baking, dough mixing machine, dough sheeter, egg beater, egg mixing machine, measuring scales, Heavy duty mixer, blender, juicer Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)

LU3: Present complex sweet dishes for service	The trainee will be able to: Finish, garnish and present the dish to meet organisational specifications Make sure dishes are at correct temperature for holding and serving Safely store cooked complex sweet dishes and ingredients for complex sweet dishes not for immediate use	Finishing: cooling, filling, glazing, dusting, decorating (including praline, nuts, fruits, piping (including rosettes, running piping, quenelles), using chocolate (including for piping and piped motifs, run-outs), portioning Storing complex sweets for service, including hot dishes (above 63 degrees), at room temperature, covered where necessary to prevent contamination and stop them drying out, refrigerated for high- risk ingredients (eg egg ingredients, cream – maximum storage 24 hours), frozen (including ice cream)	Total 04 hours Theory: 00 hours Practical: 04 Hours	Presentation equipment: including plates, platters, silver salvers, serving dishes, sauceboats Details of requirements, including food check from food outlet Protective clothing according to job requirements (black trousers, white chef's jacket, white chef's cap, white neckerchief, white apron, safety trainers or boots, disposable gloves)	Class room with multimedia aid and flip charts Visit to hospitality establishments <b>EITHER</b> Training kitchen <b>OR</b> Access to a commercial kitchen for training purposes (for example hotels, restaurants, cafés, clubs, industrial canteens, similar establishments)
--	---	---	--	---	--

# Complete list of tools and equipment

Sr#	Description	Quantity
	Preparation equipment	
1.	Sets of knives (different types), peeling knives, carving knives, chef knives, etc	20
2.	Graters	3
3.	Measuring scale	5
4.	Refrigerators (maintain temperature from 3 to 5 degrees)	2
5.	Freezers (maintain temperature from -18 to -20 degrees), to -20 degrees)	2
6.	Chopping boards (different colours), white for ready to eat and salads, blue for seafood, red for meat, yellow for poultry	12 (3 each)
	Utensils eg	
7.	Pans (large, small, medium)	15 (5 each)
8.	Bowls	15 (5 each)
9.	Sets measuring spoons	5
10.	Forks	10
11.	Bread slicer	1
12.	Mixers (large, small)	2 (1 each)
13.	Blenders	2
14.	Toasters	2
15.	Tin openers	5
16.	Peelers	5
17.	Potato cutter	1

18.	Choppers	3
19.	Mincing machine	1
20.	Bone saw cutters	1
21.	Patties maker	1
22.	Beaters	2
23.	Mashers	2
24.	Baking trays	20
	Cooking equipment	
25.	Burners /stoves	8
26.	Ovens (convection oven, deck oven)	1 each
27.	Microwaves oven	1
28.	Grill	1
29.	Tilting pan	1
30.	Steamer	1
31.	Salamander	1
32.	Panini machine	1
33.	Blender heavy duty	1
34.	Bread pans	20
35.	Bun pans	20
36.	Baguette pans	20
37.	Juicers	2
38.	Juice extractor	1
39.	Deep fryer	1

	Presentation equipment	
40.	Plates	20
41.	Platters	20
42.	Silver salvers	20
43.	Serving dishes	20
44.	Sauceboats	20
	Fire, first aid and safety equipment	
45.	Food safety guidelines	1 example copy
46.	HACCP standards	1 example copy
47.	Equipment and materials for washing hands, including sanitizing soap, suitable wash basin, hand towels	5 sets
48.	Illustrative range of emergency notices	
49.	Fire equipment, including the provision of fire exits, fire doors, fire extinguishers, alarm systems, emergency lighting, fire safety and exit signs	1 set
50.	First aid equipment: Food safety plasters, in a variety of different sizes and shapes; small, medium and large sterile gauze dressings; sterile eye dressings; triangular bandages; crêpe rolled bandages; safety pins; disposable sterile gloves; scissors; alcohol-free cleansing wipes; tape; distilled water, for cleaning wounds and as an eye bath	1 set
51.	Logbooks for recording accidents and incidents	1 example copy
	Cleaning equipment	
52.	Small cleaning equipment to use for different tools and equipment, including cloths, dusters, mops, brushes, buckets	5 sets
53.	Large cleaning equipment, including dishwasher, jet washer, wet and dry vacuum cleaner	1 set
	Other materials	
54.	Bookings diary	1 example copy
55.	Cost reports	1 example copy

56.	Daily event sheets	1 example copy
57.	Emergency notices	1 example copy
58.	Equipment for contacting security, including telephones and other electronic devices	1 set
59.	requisitions records and pads for developing new requisitions from stores	1 example copy
60.	Job descriptions and appraisals for team associates	1 example copy
61.	Record of allocated duties and tasks	1 example copy
62.	example regular and à-la-carte menus	1 set of
63.	Rota for associates on duty	1 example copy
64.	Standard operating procedures for kitchen operations	1 example copy
65.	Tagging and logging materials	1 example copy
66.	Weekly consumption reports	1 example copy
67.	Yield values checklists	1 example copy
	Uniform for each student (may be purchased by students)	
68.	Black trousers	
69.	White chef's jacket	
70.	White chef's cap	
71.	White neckerchief	
72.	White apron	
73.	Disposable gloves	

## List of consumable supplies

#### Appropriate quantities of:

- Vegetables, including carrot, zucchini, green beans lady finger, mushrooms, potatoes
- Meat, poultry and fish, including beef, lamb, mutton, sausages, fish
- Fruit and salad ingredients, including lettuce (all types), tomatoes, cucumber, green and black olives, parsley, coriander, lemon, oranges, apples, mangos, bananas
- Pasta and rice, including pasta (farfalle, fettuccini alfredo), rice (plain rice, biryani, basmati, pilau)
- Eggs, butter, milk, cheese, fresh cream
- Grains, pulses, white lentils, chick peas
- Soup ingredients, including tomato, onion, chicken, lentils
- Bread ingredients, including flour, dry yeast, cooking salt, water, cooking butter, sugar, milk, egg, raisins, walnut, cinnamon, baking powder, brown sugar, icing sugar, vegetable ghee for pan greasing, sesame seed
- Bread ingredients, including sandwich bread, Paninis, sandwich fillings
- Sweet dish ingredients, including pastry, flour, butter, eggs, chocolate, vanilla
- Herbs, spices, seasonings and other sundry ingredients, including aniseed, baking • powder, balsamic vinegar, Barbecue sauce, basil, bay leaf (taz patta), beans, black pepper powder, black pepper whole, brown flour, brown sauce, brown sugar, chicken powder, chili sauce, chocolate different in colour, chopped parsley, cinnamon, coloured capsicum, cooking butter, cooking salt, cooking salt, coriander powder, corn flour, creamy sauce, dry herbs, dry nuts, dry oregano, dry yeast, egg, extra virgin olive oil, fine flour, flour, food colour, fresh basil, fresh cream, fresh rosemary, fruits, garlic, garlic powder, gelatine powder, ginger, ginger garlic paste, gram masala, green chili, green coriander, hot sauce, icing sugar, jafel, jalwatri, khoya, lemon juice, lettuce (all types), lentils, light olive oils, mayonnaise, meat tenderizer, milk, mint leaves, mustard sauce, mustard powder, olive oil, olive oil extra virgin, olives different colours, onion powder, onions, oyster sauce, pickle, raisins, red chili crush, rice flour, sesame oil, sesame seed, smoked wheel, sour cream, soya sauce, stock, sugar, tabasco sauce, tahini sauce, thyme, tomato, tomato ketchup, tomato paste, tomato sauce, turmeric powder, vegetable ghee, vegetable oil, vinegar, walnut, white pepper powder, Worcestershire sauce, yoghurt
- Aluminium foils
- Cling film
- Gloves
- Markers
- Date and time stickers
- Note Pads
- Materials for cleaning and sanitizing equipment and work surfaces, including sanitizer, vinegar, lemon, degreaser

## **Credit values**

The credit value of the National Certificate Level-3 in Chef de Partie is defined by estimating the amount of time/ instruction hours required to complete each competency unit and competency standard. The NVQF uses a standard credit value of 1 credit = 10 hours of learning (Following Higher Education Commission (HEC) guidelines.

The credit values are as follows:

Competency Standard		Estimate of hours	Credit
A:	Co-ordinate the operation of the kitchen section	30	3
B:	Supervise the kitchen section	30	3
C:	Maintain production of food	30	3
D:	Develop advanced skills in food preparation and cooking	30	3
E:	Prepare, cook and finish complex soups	20	2
F:	Prepare, cook and finish complex meat dishes	40	4
G:	Prepare, cook and finish complex poultry dishes	40	4
H:	Prepare, cook and finish complex fish and shellfish dishes	40	4
I:	Prepare, cook and finish fresh pasta and rice dishes	30	3
J:	Prepare, cook and finish complex vegetable dishes	20	2
K:	Prepare, cook and finish complex hot sauces	20	2
L:	Prepare, cook and finish dressings and cold sauces	20	2
M:	Prepare, cook and finish complex bread and dough products	30	3
N:	Prepare, cook and finish complex sweet dishes	20	2

#### National Vocational and Technical Training Commission (NAVTTC)

- Plot 38, Kirthar Road, Sector H-9/4, Islamabad, Pakistan
- +92 51 9044 322
- ₩ +92 51 9044 322
- 🖄 info@navttc.org
- © www.navttc.org