SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ONTARIO



COURSE OUTLINE

COURSE TITLE: Culinary Techniques - Basic

CODE NO.: FDS144 SEMESTER: 1

PROGRAM: CULINARY SKILLS – CHEF TRAINING

CULINARY MANAGEMENT

COOK APPRENTICE

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DATE: May 2016 **PREVIOUS OUTLINE DATED:** May

2015

APPROVED: "Angelique Lemay" June/16

DEAN DATE

TOTAL CREDITS: 8

PREREQUISITE(S): None

HOURS/WEEK: 8

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(705) 759-2554, Ext. 2737

I. COURSE DESCRIPTION:

This course will give the students the basic knowledge needed to prepare food items.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

1. Demonstrate kitchen safety procedures

Potential Elements of the Performance:

Identify various kitchen equipment and tools from the perspective of usage, handling, assembling, sharpening, cleaning and storing.

- Knives
- Hand tools
- Cooking utensils
- Large equipment
- Mechanical equipment

Dress in full cook's uniform including

- Shoes
- Industry recognized pants
- Double breasted jacket
- Necktie
- Chef's hat
- Apron
- Thermometer
- Clean hand towels
- Short hair or hairnet.

Identify emergency and fire procedures

- Alarm
- Exits

Demonstrate food storage procedures and packaging

- Cooling
- Food rotation
- Labeling/dating
- Refrigeration
- Freezing: cellophane, foil wrap, sealed containers & labelling

2. Prepare stock cookery

Potential Elements of the Performance:

- · Prepare vegetable cuts and flavouring agents
- Prepare white stock
- Prepare brown stock
- Prepare vegetable stock

3. Prepare thickening agents

Potential Elements of the Performance:

- Roux: white, blonde, brown
- Butter
- Beurre manié
- Liaison
- Cream
- Starch: corn, arrowroot

4. Prepare soups

Potential Elements of the Performance:

- Classical consommé
- Classical purée
- Classical cream

5. Prepare hot & cold sauces

Potential Elements of the Performance:

- White (béchamel, velouté) derivatives reduction
- Brown (espagnole, demi-glace) derivatives reduction
- Glace de viande reduction sauce
- Gravies jus de rôti and jus lié
- Mayonnaise derivatives
- Vinaigrette derivatives

6. Prepare egg and breakfast cookery

Potential Elements of the Performance:

- Prepare eggs: fry, boil, poach, scrambled, shirred.
- Prepare egg dishes:
 - Omelette
 - Quiche
 - Poached egg dish
 - Crepes, French toast, pancakes
- Prepare breakfast meat/fish items

7. Prepare short order cookery

Prepare hot sandwiches served in a contemporary presentation

8. Prepare vegetable dishes

Potential Elements of the Performance:

- Select vegetable
- Prepare vegetable cuts
- Prepare vegetable dishes utilizing cooking methods:
- Simmer, boil, steam, stir fry, sauté, braise, roast, grill

9. Prepare farinaceous cookery

Potential Elements of the Performance:

- Prepare fresh pasta dishes
- Prepare rice dishes: boiled, pilaf, risotto
- Prepare potato dishes

Duchesse – derivatives

Baked – derivatives

Mashed – derivatives

Sauté

French fried

Noisette

Rösti

Roasted

10. Prepare salads

Potential Elements of the Performance:

- Simple: lettuce, vegetable, legume
- Compound: fruit

11. Prepare poultry and small game birds (duck, quail, duck confit) dishes

Potential Elements of the Performance:

- 1. Prepare and butcher for:
- Whole roast
- Spatchcock / crapaudine
- Sauté
- Suprêmes
- Émincé

2. Utilizing appropriate cooking methods

- Roast
- Sauté
- Poach
- Pan fry

12. Prepare pork dishes

Potential Elements of the Performance:

- Prepare / butcher for:
 - Loin
 - Spare ribs
 - Forcemeat
- Utilizing appropriate cooking methods:
 - Roast (stuffed)
 - Pan fry
 - Sauté
 - Braised
 - Fricassee
 - Pie

13. Prepare veal dishes

Potential Elements of the Performance:

- Prepare / butcher for:
 - Escalope paupiette
- Utilizing appropriate cooking methods:
 - Blanquette
 - Pan fry
 - Braised
 - Sauté

14 Prepare beef dishes

Potential Elements of the Performance:

- Prepare / butcher for:
 - Ground
 - Stewing
 - Émincé
 - Pot roast
 - Roast (prime Rib)
 - Paupiette
- Utilizing appropriate cooking methods:
 - Roast
 - Pot roast
 - Stew
 - Braised
 - Grill/broil
 - Pan fry
 - Sauté

15. Prepare lamb dishes

Potential Elements of the Performance:

- Prepare / butcher for
 - Leg
 - Shoulder-stuffed
 - Shank
 - Stewing
- Utilizing appropriate cooking methods:
 - Roast
 - Sauté
 - Pan fry
 - Stew
 - Braised

16. Prepare fish dishes

Potential Elements of the Performance:

- Prepare / butcher
 - Whole Darne
 - Fillet
 - Goujon
 - Crumbled and battered
- Utilizing appropriate cooking methods:
 - Poach (court bouillon)
 - Steaming
 - Pan fry
 - Deep fat fry
 - Grill/broil
 - Bake
 - En papillote

17. Prepare shellfish dishes

Potential Elements of the Performance:

- Prepare / butcher for:
 - Shrimp
 - Ovster
 - Mussels
 - Scallops
 - Clams
- Utilizing appropriate cooking methods:
 - Steam
 - Poach
 - Pan fry & Deep fry

III. TOPICS:

- 1. Kitchen Safety
- 2. Stock Cookery
- 3. Thickening Agents
- 4. Soups
- 5. Hot & Cold Sauces
- 6. Egg & Breakfast Cookery
- 7. Short Order Cookery
- 8. Vegetable Cookery
- 9. Farinaceous Cookery
- 10. Salads
- 11. Poultry & Small Game Birds
- 12. Pork
- 13. Veal
- 14. Beef
- 15. Lamb
- 16. Fish
- 17. Seafood

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Professional Cooking, 8th edition, W. Gisslen

Digital Thermometer

Digital Scale

Zester

Vegetable Peeler

Paring Knife

Chanel Knife

Boning Knife

Bread Knife

Steel

Chef Knife 6"-10"

Piping Bag with appropriate tips

Sturdy Non-slip Shoes

White Chef Jacket with name

Checkered Chef's Pants

Chef's Hat

Apron

Clean Hand Towels

Neck Tie

Hair Net

V. EVALUATION PROCESS/GRADING SYSTEM:

The lab assignment includes the following:

- 1. Gathering of utensils and raw materials
- 2. Pre-preparation of the assigned items
- 3. Preparation (cooking, baking) of the items
- 4. Proper storage of the ready items including packaging, refrigeration, and freezing
- 5. Cleaning of utensils, equipment, work areas, and cooking surfaces. No mark will be assigned until work areas are clean
- 6. Putting all utensils and small wares into their allocated places
- 7. No student is to leave the lab area until the end of the period

With the help of the above, students will be <u>graded in the labs</u> as follows:

Professionalism & Appearance

15%

- Arrival
- Uniform
- Grooming
- Professional Etiquette
- Deportment

Sanitation & Safety

25%

- Personal
- Organization of work area
- Work environment
- Product management
- Safe handling, operation, cleaning & sanitizing of tools

Method of Work

40%

- Application of theory
- Application of culinary methods & techniques
- Work rhythm (pace)
- Ability to correct errors
- Product organization
- Operation & care of equipment
- Attention to duties
- Decision making
- Job flexibility
- Accepts direction from others
- Attitude toward others
- Amount of supervision required
- Reaction to frustration
- Effectiveness under stress / adjust to and accepts changes
- Knowledge of work
- Quality
- Quantity of work
- Interaction with supervisor
- Ability to learn required tasks
- Takes initiative

Quality of Finished Product

20%

- appearance, taste, texture, temperature

FDS144

FINAL GRADE WILL CONSIST OF:

Labs	67%
Final Practical Exam	<u>33%</u>
Total	100%

<u>Grade</u>	<u>Definition</u>	<u>Grade Point</u> Equivalent
A+ A	90 – 100% 80 – 89%	4.00
В	70 - 79%	3.00
С	60 - 69%	2.00
D	50 – 59%	1.00
F (Fail)	49% and below	0.00
CR (Credit)	Credit for diploma requirements has been awarded.	
S	Satisfactory achievement in field /clinical placement or non-graded subject area.	
U	Unsatisfactory achievement in	
X	field/clinical placement or non-graded subject area. A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the	
NR W	requirements for a course. Grade not reported to Registrar's office. Student has withdrawn from the course without academic penalty.	

If a faculty member determines that a student is at risk of not being academically successful, the faculty member may confidentially provide that student's name to Student Services in an effort to help with the student's success. Students wishing to restrict the sharing of such information should make their wishes known to the coordinator or faculty member.

VI. SPECIAL NOTES:

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session. It is the departmental policy that once the classroom door has been closed, the learning process has begun. Late arrivers will not be granted admission to the room.

Attendance is one of the most important components of the Lab. Therefore, **ANY student who misses more than 3 labs in one semester will be issued an "F" grade** unless extenuating circumstances occur – it is at the professor's discretion.

LAB Absence:

If a student is unable to attend class for medical reasons on the date assigned, the following procedure is required:

- In the event of an emergency on the day of class, the student may require documentation to support the absence and must telephone the College to identify the absence. The college has a 24 hour electronic voice mail system (759-2554) Ext. 2588.
- The student shall provide the Professor with advance notice preferably in writing or e-mail of his/her need to miss the class with an explanation which is acceptable to the professor.
- The student may be required to document the absence at the discretion of the Professor.
- With satisfactory documentation the student is responsible to make arrangements, immediately upon their return to the College to make-up the missed lab.

Dress Code:

All students are required to wear their uniforms while in the Hospitality and Tourism Institute, both in and out of the classroom. (Without proper uniform, classroom access will be denied)

VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located in D2L and on the portal form part of this course outline.