HIGHER HOTEL INSTITUTE CYPRUS

Module Description 2019/20



Module Title: Advanced Baking & Pastry

Module Code: CAPM 221

Programme of Study/Year of Study: Culinary Arts / Year 2

Group: CA II Semester: Fall

Number of Hours Taught: 4 lab per week ECTS: 2

Instructor: Christina Georgiadi

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Pre-requisite(s):

CAPM 121 - Baking and Pastry Essentials

Module Rationale

This module is designed to introduce the students in advanced skills and techniques related to the production of an assortment of bakery and confectionary goods.

Aims

This course aims to instruct the students to apply successfully and productively the advanced pastry and baking principles, skills and techniques. Students explore pastry and baking ingredients and their function in product formulation, preparation and sensory evaluation of finished items. Emphasis will be placed on yeast-raised, enriched and laminated doughs by producing international and local breads, sweet and savoury baked goods.

Intended Learning Outcomes

On successful completion of this module, students will be able to:

- Work individually and collaboratively within a diverse team.
- Differentiate and produce a wide range of bakery and confectionary goods.
- Demonstrate an understanding of the bread making procedures.
- Recognise faults and apply the appropriate correcting procedures.
- Practice correct waste and time management skills.
- Apply proper storing and handling practices of baked goods.

Delivery Methods:

- 1. Lectures
- 2. Class Discussions
- 3. Workshop Demonstrations
- 4. Workshop Assignments

Assessment:

The students will be assessed in both theoretical and practical aspects of the module. It should be noted that in order for the students to succeed in these module, they should achieve at least a score of 50% in the theoretical part and 50% in the practical part of the subject.

Theoretical: 40 %					
Coursework	40 %]				
Quizzes / Tests	20 % 100%				
Final Written Examination	40 %				
Practical: 60 %					
Continuous Workshop Assessment	60 %]				
(Individual and Group Work)	100%				
Final Practical Assessment	40 %				

Module Requirements

Refer to the Students' Manual Appendix I Culinary Arts Workshop Requirements.

Module Plan and Content

		Towing to be Covered	Reference Chapter
Week	Dates	Topics to be Covered	/ Material
1.	02/10-05/10	Introduction on Biscuits and Cookies	• Chapter 9
		Theory:	pp.483-517
		Advance Baking and Pastry Principles	• Instructor's Notes
		Relevant theory on Biscuits and Cookies	
		Demonstration and Practice:	
		<u>Pâte Sablée</u>	
		English Biscuits	
		American Cookies	
		Biscuits au Beurre	
2.	08/10-12/10	Soft Rolls	• Chapter 8
		Theory:	pp.139-141, 149,
		Ingredient used for Pastry and Baking	170-183
		Improvers and Enhancers	• Instructor's Notes
		Techniques for the preparation of Baking Products	
		Demonstration and Group work	
		Basic Soft Rolls	
		Simple Soft rolls	
		Whole wheat Soft rolls	
3.	15/10-19/10	Soft Rolls Derivatives	• Chapter 8
		Garlic Bread Rolls	pp. 139-141, 149,
		Herb Bread Rolls	170-183
		Onion Bread Rolls	• Instructor's Notes
		Hamburger Rolls	
		Cheese Bread – Halloumoti	

Week	Dates	Topics to be Covered	Reference Chapter / Material
		Olive Bread - Elioti	/ Waterial
4.	22/10-26/10	Cyprus Local Breads (Demonstration – Group Work)	• Instructor's Notes
	,,	• Koulouri	instructor 5 Notes
		Daktylies	
		• Lagana	
		Cyprus Pitta Bread	
		Pafian Pitta Bread	
5.	29/10-02/11	Cyprus Local Breads	
		Practice	
6.	05/11-09/11	International Breads and Enriched Breads	• Chapter 8
		• French Baquettes	pp.144-147, 165-
		• Focaccia	166
		Chapata	• Chapter 9
		Brioche à la Tête	pp.192
		Tsoureki	• Chapter 8
			pp.150
			Instructor's Notes
7.	12/11-16/11	Laminated Dough	• Chapter 9
		Relevant theory on Laminated Dough	pp.192-193
		Quick Method Puff Pastry	• Chapter 14
		French Method Puff Pastry	pp.319-325
		English Method Pâte à Croissants	Instructor's Notes
8.	19/11-23/11	Danish Pastries and Croissants	• Chapter 8
		Danish Pastries	pp.192-213
		Danish Filings	
		Croissants au Beurre	• Instructor's Notes
		Croissants au Chocolat	
9.	26/11-30/11	Puff Pastry Sweets and Savouries	• Chapter 14
		Puff Pastry Sweets	pp.330-331
		Eccles Cakes	• Instructor's Notes
		Cross over Stripes	• instructor's notes
		Dartoise	
		Puff Pastry Savouries	
		Cheese Puffs	
		Cheese Straws	
- 10	02/42 07/42	Sausage Rolls Sausage Rolls	
10.	03/12-07/12	Final Practical Assessment (Group A)	
11.	10/12-14/12	Final Practical Assessment (Group B)	
12.	17/12-21/12	Project Presentations	
	07/04 : : /0:	Revision	
13.	07/01-11/01	Project Presentations	
		Revision	



Essential Reading

- 1. Gisslen, W., 2012. *Professional Baking*. 6th Ed. Hoboken: Wiley
- 2. Lecturer's handouts based on the course content

Additional Reading

- 1. Gisslen, W., 2013. The Professional Bakeshop. Hoboken: Wiley
- Figoni, P., 2011. How Baking Works. 3rd ed. Hoboken: Wiley
 CIA, 2011. The New Professional Chef. 9th ed. Hoboken: Wiley
 CIA, 2009. Baking & Pastry. 2nd ed. Hoboken: Wiley
- 5. Suas, M., 2008. Advanced Bread and Pastry. New York: Delmar-Cengage

