## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title | Convenience Food Technology |  |  |  |  |  |  |  |
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| Course Code | MSI204 |  | Couse Level |  | Short Cycle (Associate's Degree) |  |  |  |
| ECTS Credit 3 | Workload | 78 (Hours) | Theory | 2 | Practice | 0 | Laboratory | 0 |
| Objectives of the Course | To students; nutrition and nutrition errors, food groups, giving basic information about food items, read meal sector, calorie, menu planning, menu preparation, menu types, menu types, ready-to-eat design kitchen layout, hygiene and sanitation applications, quality control with food, ready to eat To give information about the problems of the sector, and also to prepare a menu with the team to gain skills. |  |  |  |  |  |  |  |
| Course Content | Food technology and basic concepts in nutrition The importance of nutrition and basic food elements Food groups, fruit and vegetable products and consumption principles <br> Milk and its products and principles of consumption <br> Meat and consumption principles <br> Cereals, dried legumes, oilseeds, oils and sugars <br> Menu planning, purpose, importance, the main factors in menu planning <br> Menu editing, menu types, menu dishes <br> Basic menu types <br> Cost planning and its importance <br> Cost control, factors affecting costs, budgeting <br> Basic problems in food and beverage businesses <br> Quality control and hygiene practices in food establishments |  |  |  |  |  |  |  |
| Work Placement | N/A |  |  |  |  |  |  |  |
| Planned Learning Activities and Teaching Methods |  |  | Explanation (Presentation) |  |  |  |  |  |
| Name of Lecturer(s) |  |  |  |  |  |  |  |  |

## Assessment Methods and Criteria

| Method | Quantity | Percentage (\%) |
| :--- | :---: | :---: |
| Midterm Examination | 1 | 40 |
| Final Examination | 1 | 70 |

## Recommended or Required Reading

| 1 | Öndoğan, Ece Nüket, 2009. "Ready Meal Technology", Ege University Ege Vocational School Lecture Notes, İzmir |
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| 2 | Türkan, Cemal, 2010, "Kitchen Technology an, Istanbul |
| 3 | Türkan, Cemal, 2009, "Nutrition Principles in Tourism and Menu Planning,Istanbul |


| Week | Weekly Detailed Course Contents |  |
| :---: | :--- | :--- |
| 1 | Theoretical | Food technology and basic concepts in nutrition |
| 2 | Theoretical | Importance of nutrition, nutritional elements known in nutrition |
| 3 | Theoretical | Food groups, fruit vegetables and consumption principles |
| 4 | Theoretical | Dairy products and meat and consumption principles |
| 5 | Theoretical | Cereals, dried legumes, oils and sugars |
| 6 | Theoretical | Menu planning, purpose, importance, the main factors in menu planning |
| 7 | Theoretical | Subject repetition, menu editing, menu types |
| 10 | Thermediate Exam | Midterm |
| 12 | Theoretical | Basic dishes in the menu |
| 13 | Theoretical | Cost planning and its importance |
| 13 | Theoretical | Cost control, factors affecting costs, menu costing applications, budgeting |


| 14 | Theoretical | Quality control and hygiene practices in ready meals establishments |
| :---: | :---: | :--- |
| 15 | Theoretical | Menu project delivery and discussion |
| 16 | Final Exam | Final Exam |

## Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Lecture - Theory | 14 | 0 | 2 | 28 |  |
| Individual Work | 14 |  | 0 | 2 | 28 |
| Midterm Examination | 1 |  | 8 | 1 | 9 |
| Final Examination | 1 |  | 12 | 1 | 13 |

25 hour workload is accepted as 1 ECTS

## Learning Outcomes

| 1 | To be able to increase their knowledge about nutrition, nutrients, food groups and calories |
| :---: | :--- |
| 2 | To be able to understand the basic concepts of ready-made food sector |
| 3 | Menu planning, menu types to comprehend |
| 4 | To be able to design menus and presentations |
| 5 | To be able to do quality control and hygiene applications |
| 6 | Costing and creating budget |

## Programme Outcomes (Fruit and Vegetables Processing Technology)

To be able to understand social, cultural and social responsibilities and to have the ability to follow national and international contemporary
In line with the principles and reforms of Atatürk; Adopting the national, moral, spiritual and cultural values ??of the Turkish
Nation, open to universal and contemporary developments, the Turkish language is a rich, rooted and productive language,
love and awareness of language; to have the ability to use the foreign language sufficiently and with the habit of reading and professionally.
To know the basic hardware units and operating systems of computer, internet to be able to prepare documents, spreadsheets and presentations on the computer by using office programs
4 Gains the theoretical and practical knowledge at the basic level in mathematics, science and professional fields
Recognize and analyze the problems with the knowledge of fruit and vegetable technology in the field, interpret the data and propose solutions.
6 According to the prepared work plan and program in laboratories, it can carry out the necessary works to obtain the desired quality product.
7 To have professional and ethical responsibility in business life.
8 It is open to development and change, follows scientific social and cultural innovations and constantly improves itself.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

|  | L1 | L2 | L3 | L4 | L5 | L6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P1 | 2 | 2 | 3 | 2 | 3 | 2 |
| P2 | 2 | 2 | 3 | 2 | 2 | 2 |
| P3 | 2 | 2 | 2 | 2 | 2 | 2 |
| P4 | 2 | 2 | 2 | 2 | 2 | 2 |
| P5 | 2 | 2 | 2 | 2 | 2 | 2 |
| P6 | 2 | 2 | 2 | 2 | 2 | 2 |
| P7 | 3 | 4 | 3 | 2 | 2 | 3 |
| P8 | 3 | 3 | 3 | 2 | 2 | 3 |

