



İZMİR UNIVERSITY OF ECONOMICS

**Vocational School Of Health Services  
Medical Imaging Techniques**

**TS 111 - Basic Chemistry**

**COURSE INTRODUCTION AND APPLICATION INFORMATION**

<b>Course Name</b>	Basic Chemistry
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Code	Semester	Theory (hour/week)	Application/Laboratory (hour/week)	Local Credits	ECTS
TS 111	Fall/Spring	2	0	2	3

<b>Prerequisites</b>	None
<b>Course Language</b>	Turkish
<b>Course Type</b>	Elective
<b>Course Level</b>	-
<b>Mode of Delivery</b>	-
<b>Teaching Methods and Techniques</b>	-
<b>Course Coordinator</b>	-
<b>Course Lecturer(s)</b>	-
<b>Course Assistants</b>	-

<b>Course Objectives</b>	
<b>Course Learning Outcomes</b>	-
<b>Course Description</b>	

<b>Course Category</b>	Core Courses	
	Major Area Courses	
	Supportive Courses	
	Media and Management Skills Courses	
	Transferable Skill Courses	

## WEEKLY SUBJECTS AND RELATED PREPARATION STUDIES

Week16	Subjects	Related Materials
1	Review of the Semester	
2	Review of the Semester	
3	Review of the Semester	
4	Review of the Semester	
5	Review of the Semester	
6	Review of the Semester	
7	Review of the Semester	
8	Review of the Semester	
9	Review of the Semester	
10	Review of the Semester	
11	Review of the Semester	
12	Review of the Semester	
13	Review of the Semester	
14	Review of the Semester	
15	Review of the Semester	
16	Review of the Semester	

## SOURCES

Course Notes / Textbooks	
Suggested Readings/Materials	

## EVALUATION SYSTEM

Semester Activities	Number	Percentage of Grade
Participation	-	-
Laboratory / Application	-	-
Field Work	-	-
Quiz/Studio Critic	-	-
Portfoilo	-	-
Homework Assignment	-	-
Presentation/Jury	-	-
Project	-	-
Seminar/Workshop	-	-
Oral Exam	-	-
Midterm	-	-
Final	-	-
<b>Total</b>	<b>0</b>	<b>0</b>

<b>WEIGHTING OF SEMESTER ACTIVITIES ON THE FINAL GRADE</b>	-	-
<b>WEIGHTING OF END-OF-SEMESTER ACTIVITIES ON THE FINAL GRADE</b>	-	-
<b>Total</b>	<b>0</b>	<b>0</b>

## ECTS / WORKLOAD TABLE

Semester Activities	Number	Duration (Hours)	Total Workload
Course Hours (Including Exam Week: 16 x Total Hours)	-	-	-
Laboratory / Application Hours	-	-	-
Study Hours Out of Class	-	-	-
Field Work	-	-	-
Quiz / Studio Critique	-	-	-
Portfolio	-	-	-
Homework / Assignment	-	-	-
Presentation / Jury	-	-	-
Project	-	-	-
Seminar / Workshop	-	-	-
Oral Exam	-	-	-
Midterm	-	-	-
Final	-	-	-
		<b>Total Workload</b>	-

## THE RELATIONSHIP BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS

#	Program Qualifications / Outcomes	* Level of Contribution				
		1	2	3	4	5
1	To have the required contemporary theoretical and practical knowledge in his/her field					
2	To use the material and technology related to his/her field, and make their maintenance, use the information and communication technologies at basic level					
3	To have the competency to recognize the problems in his/her field, analyze them, develop evidence-based solutions and have the ability to share their suggestions with others					
4	To be aware of legal responsibilities, conduct basic studies in her/his field independently					
5	To communicate with patients, relatives and colleagues properly, comprehensively, honestly and explicitly, transfer his/her thoughts and knowledge through written and oral communication					
6	To take responsibility as an active team member during the practices in his/her field					
7	To commentate and evaluate the scientific information with a critical approach by the help of knowledge gained in his/her field					
8	To comprehend the importance of lifelong learning, to determine and meet her/his learning needs, to develop herself/himself by monitoring the development in science and technology					
9	To act by considering the universal ethical values, social and cultural characteristics					
10	To know the concepts of occupational safety, patient safety, environmental protection and quality, and fulfill the requirements					
11	To be able to follow information in his field and communicate with colleagues in English at least a level of European Language Portfolio A2 General Level					
12	To take appropriate measures in accordance with radiation safety and radiation protection rules					
13	To determine the needs according to the requirements and carry out activities for development in the field of medical imaging techniques					

\*1 Lowest, 2 Low, 3 Average, 4 High, 5 Highest