

Chemistry (English)			
Bachelor	TR-NQF-HE: Level 6	QF-EHEA: First Cycle	EQF-LLL: Level 6

Course Introduction and Application Information

Course Code:	UNI187						
Course Name:	Visual Thinking						
Semester:	Fall Spring						
Course Credits:	<table border="1"> <tr> <td>ECTS</td> </tr> <tr> <td>5</td> </tr> </table>			ECTS	5		
ECTS							
5							
Language of instruction:	English						
Course Condition:							
Does the Course Require Work Experience?:	No						
Type of course:	University Elective						
Course Level:	<table border="1"> <tr> <td>Bachelor</td> <td>TR-NQF-HE:6. Master`s Degree</td> <td>QF- EHEA:First Cycle</td> <td>EQF-LLL:6. Master`s Degree</td> </tr> </table>			Bachelor	TR-NQF-HE:6. Master`s Degree	QF- EHEA:First Cycle	EQF-LLL:6. Master`s Degree
Bachelor	TR-NQF-HE:6. Master`s Degree	QF- EHEA:First Cycle	EQF-LLL:6. Master`s Degree				
Mode of Delivery:	E-Learning						
Course Coordinator:	Doç. Dr. NERGİS ATAÇ						
Course Lecturer(s):	Assoc. Prof. Dr. Hasan Gurkan						
Course Assistants:							

Course Objective and Content

Course Objectives:	The course provides students with a basic understanding of the principles of visual culture. Moreover, the course aims to explore the artistic and theoretical dimensions of visual culture and it allows students to acquire the critical methods necessary to evaluate cinematography and visual expression aesthetically.

Course Content:	This course is a course about seeing and about how images are constructed to work with and against the way we see. It is especially designed for people who want to share their personal artistic vision with others through image making (still or moving), but it can benefit anyone with an interest in expanding creativity (especially poets, writers, visual artists, and theater artists).
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Learning Outcomes

<p>The students who have succeeded in this course;</p> <ol style="list-style-type: none"> 1) Dissect and interpret works of art and writings on the visual art field 2) Communicate ideas visually through photographs and moving images 3) Discuss and defend their work verbally and give constructive feedback to others in group critiques.

Course Flow Plan

Week	Subject	Related Preparation
1)	Course Description: Thinking Visually	
2)	Structure and Feature of Visual Communication	
3)	Structure and Feature of Visual Communication	
4)	Visual language	
5)	What is cinematic?	
6)	Cinema as a language	
7)	Cinematic continuity	
8)	Camera movements	
9)	Color & image	
10)	Visual perception	
11)	Visual storytelling	
12)	Moving images, materiality, and the aesthetics of size	
13)	Moving images, materiality, and the aesthetics of size	
14)	The elements of film form	

Sources

Course Notes / Textbooks:	<ol style="list-style-type: none"> 1. Blain Brown (2012), Cinematography: theory and practice, imagemaking for cinematographers and directors, Focal Press. 2. Film History: An Introduction – David Bordwell/Kristin Thompson – McGraw Hill
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	3. Film Art: An Introduction - David Bordwell/Kristin Thompson – McGraw Hill
References:	IMDB App or Bookmarked, and articles

Course - Program Learning Outcome Relationship

Course Learning Outcomes	1	2	3
Program Outcomes			
1) Knows the basic concepts related to the theory and applications of chemistry, uses theoretical and applied knowledge, can select, develop and design methods.			
2) Makes experimental planning and application for analysis, synthesis, separation and purification methods, provide solutions to the problems encountered and interpret the results.			
3) Expresses the basic principles of sample preparation techniques and instrumental analysis methods used in qualitative and quantitative analysis of items, discusses their application areas.			
4) Has knowledge about the sources, production, industrial applications and technologies of chemical substances.			
5) Makes structural analyzes of chemical substances and interprets the results.			
6) Work individually and in multidisciplinary groups, take responsibility, plan their tasks and use time effectively.			
7) Follows the information in the field and communicates with colleagues by using English at a professional level.			
8) Uses information and communication technologies along with computer software at the level required by the field.			
9) Follows the national and international chemistry literature, transfers the knowledge gained orally or in writing.			
10) Determines self-learning needs, manages/directs his/her learning.			
11) Takes responsibility and adheres to the ethical values required by these responsibilities.			

Course - Learning Outcome Relationship

No Effect	1 Lowest	2 Average	3 Highest
Program Outcomes	Level of		

		Contribution
1)	Knows the basic concepts related to the theory and applications of chemistry, uses theoretical and applied knowledge, can select, develop and design methods.	
2)	Makes experimental planning and application for analysis, synthesis, separation and purification methods, provide solutions to the problems encountered and interpret the results.	
3)	Expresses the basic principles of sample preparation techniques and instrumental analysis methods used in qualitative and quantitative analysis of items, discusses their application areas.	
4)	Has knowledge about the sources, production, industrial applications and technologies of chemical substances.	
5)	Makes structural analyzes of chemical substances and interprets the results.	
6)	Work individually and in multidisciplinary groups, take responsibility, plan their tasks and use time effectively.	
7)	Follows the information in the field and communicates with colleagues by using English at a professional level.	
8)	Uses information and communication technologies along with computer software at the level required by the field.	
9)	Follows the national and international chemistry literature, transfers the knowledge gained orally or in writing.	
10)	Determines self-learning needs, manages/directs his/her learning.	
11)	Takes responsibility and adheres to the ethical values required by these responsibilities.	

Assessment & Grading

Semester Requirements	Number of Activities	Level of Contribution
Quizzes	2	% 40
Homework Assignments	1	% 20
Final	1	% 40
total		% 100
PERCENTAGE OF SEMESTER WORK		% 60

PERCENTAGE OF FINAL WORK		% 40
total		% 100

Workload and ECTS Credit Calculation

Activities	Number of Activities	Workload
Course Hours	14	42
Study Hours Out of Class	14	70
Homework Assignments	1	3
Quizzes	2	6
Final	1	3
Total Workload		124