

DEPARTMENT OF MOLECULAR BIOTECHNOLOGY  
COURSE SYLLABUS

Course Details				
<b>Code</b>	<b>Academic Year</b>			<b>Semester</b>
MBT441	4			7
<b>Title</b>	<b>T</b>	<b>A</b>	<b>L</b>	<b>ECTS</b>
Project I (Thesis Preparation)	1	0	4	6
<b>Language</b>	German			
<b>Level</b>	<b>Undergraduate</b>	X	<b>Graduate</b>	<b>Postgraduate</b>
<b>Department / Program</b>	Molecular Biotechnology			
<b>Forms of Teaching and Learning</b>	Face to Face			
<b>Course Type</b>	<b>Compulsory</b>	X	<b>Elective</b>	
<b>Objectives</b>	To ensure that students develop their academic writing skills related to their profession, as well as paraphrase and abstract essay writing skills.			
<b>Content</b>	It aims to encourage students to write and classify their professional academic writing skills through brainstorming and use them directly in quotes, paraphrase and abstract essays by referring to resources as well as being organized. At the end of the course, the students are able to write two basic essay types based on the research results (Cause and Effect and Argumentative essays).			
<b>Prerequisites</b>				
<b>Coordinator</b>	Assoc. Prof. Dr. Orkide Coşkuner Weber			
<b>Lecturer(s)</b>				
<b>Assistant(s)</b>				
<b>Work Placement</b>	No			
Recommended or Required Reading				
<b>Books / Lecture Notes</b>	<ul style="list-style-type: none"> <li>• New Headway Pre-Intermediate</li> <li>• New English File Pre-Intermediate</li> <li>• Language Leader Pre-Intermediate</li> </ul>			
<b>Other Sources</b>				
Additional Course Material				
<b>Documents</b>				
<b>Assignments</b>				
<b>Exams</b>				
Course Composition				
<b>Mathematics und Basic Sciences</b>				%
<b>Engineering</b>				%
<b>Engineering Design</b>				%
<b>Social Sciences</b>				%

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Educational Sciences	100	%
Natural Sciences		%
Health Sciences		%
Expert Knowledge		%

**Assessment**

Activity	Count	Percentage (%)
Midterm Exam	0	0
Quiz	0	0
Assignments	0	0
Attendance	0	0
Recitations	0	0
Projects	1	100
Final Exam	0	0
<b>Total</b>		<b>100</b>

**ECTS Points and Work Load**

Activity	Count	Duration	Work Load (Hours)
Lectures	14	1	14
Self-Study	14	6	84
Assignments			
Presentation / Seminar Preparation			
Midterm Exam			
Recitations			
Laboratory	14	4	56
Projects	1	40	40
Final Exam			
<b>Total Work Load</b>			<b>194</b>
<b>ECTS Points (Total Work Load / Hours)</b>			<b>6</b>

**Learning Outcomes**

1	To ensure that students develop their academic writing skills related to their profession, as well as paraphrase and abstract essay writing skills.
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**Weekly Content**

1	Literature review and performing prestudies for the thesis
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**Contribution of Learning Outcomes to Program Objectives (1-5)**

	P1	P2	P3	P4	P5	P6	P7
1	5	3			5		3

<b>Contribution Level</b>	1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High
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P01 Working with modern scientific sources.

P02 Having modern scientific knowledge and scientific analysis abilities and being able to apply them to scientific problems.

P03 Having theoretical and practical skills in the area of biotechnology.

P04 Having foreign language skills to follow the worldwide advancements in the field of biotechnology and to be able to discuss them with foreign colleagues.

P05 Having computational skills for research data analysis purposes.

P06 Having appropriate skills for academic and industrial jobs, being ready to take responsibility in working life.

P07 Having knowledge about work occupational work and safety.

**Compiled by:**

**Date of Compilation:**

01.03.2021