

**TURKISH-GERMAN UNIVERSITY**  
**Faculty of Natural Science**

**COURSE SYLLABUS FORM**

Course Information				
Course Unit Title	PORJECTMANAGEMENT			
Course Unit Code	Semester	Regular Cycle	T+A+L Hour	ECTS
NWI 106	2	4 (Spring)	2+0	2

Course Language	German				
Course Level	Undergraduate	X	Graduate		Postgraduate
Department / Program	Energy Science and Technologies / Material Science and Technologies / Molecular Biotechnology				
Types of Education	Face to face				
Course Type	Compulsory	X	Elective		
Objectives of the Course	This course aims to teach general information about projectmanagement.				
Course Content	This course covers definiton of a project, properties of a project, preparation of a project proposal and project control.				
Prerequisite	No				
Course Coordinator	Assist. Prof. Dr. Meltem Karaismailoğlu Elibol				
Name of Lecturers	Assist. Prof. Dr. Meltem Karaismailoğlu Elibol				
Course Assistants	Res. Assist. Berat Berkan Ünal, Res. Assist. Elvan Burcu Koşma				
Work Placement(s)	No				

**Recommended or Required Reading**

Books / Lecture Notes	Crashkurs Projektmanagement. Peipe, S. (2007). Rudolf Haufe Verlag. Grundlagen des Projektmanagements. Eberl, M. & Huesmann, M. (2022). W. Kohlhammer GmbH
Other Sources	

**Additional Course Material**

Documents	
-----------	--

**TURKISH-GERMAN UNIVERSITY**  
**Faculty of Natural Science**

**COURSE SYLLABUS FORM**

<b>Assignments</b>	
<b>Exams</b>	

**Course Category**

<b>Mathematics and Basic Sciences</b>	% 0
<b>Engineering</b>	% 30
<b>Engineering Design</b>	% 0
<b>Social Sciences</b>	% 40
<b>Educational Sciences</b>	% 0
<b>Science</b>	% 30
<b>Health Sciences</b>	% 0
<b>Field Knowledge</b>	% 0

**Assessment Criteria**

<b>Semester Works</b>	<b>Quantity</b>	<b>Percentage %</b>
<b>Midterm Exam</b>	<b>0</b>	<b>%0</b>
<b>Quiz</b>	<b>0</b>	<b>% 0</b>
<b>Assignment</b>	<b>0</b>	<b>% 0</b>
<b>Attendance</b>	<b>0</b>	<b>% 0</b>
<b>Application</b>	<b>0</b>	<b>%0</b>
<b>Project</b>	<b>1</b>	<b>% 50</b>
<b>Final examination</b>	<b>1</b>	<b>% 50</b>
<b>Total</b>	<b>2</b>	<b>% 100</b>

**ECTS / Table for Student Working Load**

**TURKISH-GERMAN UNIVERSITY**  
**Faculty of Natural Science**

**COURSE SYLLABUS FORM**

Activities	Quantity	Duration (Hour)	Total Work Load (Hour)
Course Duration	15	2	30
Self-Study Hours	15	2	30
Assignment	0	0	0
Presentation / Seminar Preparation	0	0	0
Midterm exams	0	0	0
Application	0	0	0
Laboratory	0	0	0
Project	1	30	30
Final examination	1	2	2
<b>Total Work Load(Hour)</b>	<b>92</b>		
<b>Total Work Load(Hour)/ 30 (h)</b>			
<b>ECTS Credit of the Course</b>	<b>2</b>		

**Learning Outcomes of the Course**

No.	Learning Outcomes
1	How to start a project will be taught.
2	How a project can be developed systematically will be taught.
3	Finding risks of a project and taking measures will be taught.
4	Project evaluation and methods will be taught.
5	Successful project completion will be taught.

**Course Content**

Week	Topic	Preparation	Documents
------	-------	-------------	-----------

**TURKISH-GERMAN UNIVERSITY**  
**Faculty of Natural Science**

**COURSE SYLLABUS FORM**

<b>1</b>	Definition of a project, properties of a project	Recommended Book	
<b>2</b>	Members of a project and their duties	Recommended Book	
<b>3</b>	Optimum project start	Recommended Book	
<b>4</b>	Measures for a successful project, project controlling	Recommended Book	
<b>5</b>	Preparation of a project proposal	Recommended Book	
<b>6</b>	Measures for a successful project, project controlling	Recommended Book	
<b>7</b>	Measures for a successful project, project controlling	Recommended Book	
<b>8</b>	Evaluation of a project	Recommended Book	
<b>9</b>	Midterm	Lecture Notes and Recommended Book	
<b>10</b>	Project planning	Recommended Book	
<b>11</b>	Project evaluation methods	Recommended Book	
<b>12</b>	Project evaluation methods	Recommended Book	
<b>13</b>	Successful project completion	Recommended Book	
<b>14</b>	Project work	Literature	
<b>15</b>	Project work	Literature	

**Matrix of Course Learning Outcomes versus Program Outcomes**

	<b>P1</b>	<b>P2</b>	<b>P3</b>	<b>P4</b>	<b>P5</b>	<b>P6</b>	<b>P7</b>	<b>P8</b>	<b>P9</b>
<b>All</b>	4	4	4	3	5	4	4	5	5
<b>L1</b>	4	4	4	3	5	4	4	5	5
<b>L2</b>	4	4	4	3	5	4	4	5	5
<b>L3</b>	4	4	4	3	5	4	4	5	5
<b>L4</b>	4	4	4	3	5	4	4	5	5
<b>L5</b>	4	4	4	3	5	4	4	5	5

**Contribution Level: 1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High**

**Prepared by:**

**TURKISH-GERMAN UNIVERSITY**  
**Faculty of Natural Science**

**COURSE SYLLABUS FORM**

**Date of Issue:**

05.04.2024