

DEPARTMENT OF ENERGY SCIENCES COURSE SYLLABUS

Course Details					
Code				Academic Year	Semester
DEU122				1	Spring
Title	T	A	L	ECTS	
Technical German 2	2	0	0	2	
Language	German				
Level	Undergraduate	X	Graduate		Postgraduate
Department / Program	Energy Sciences and Technology				
Forms of Teaching and Learning	Face to Face				
Course Type	Compulsory	X	Elective		
Objectives	To enable students to understand technical and current terms based on Natural Sciences.				
Content	Practical and up-to-date examples will be used to expand their technical vocabulary, and the understanding of technical content related to Energy Sciences and Technologies will be developed, with a focus on expressing written and oral content. The examination of techniques and strategies for the written expression and referencing of basic terms in professional texts will also be covered.				
Prerequisites	None				
Coordinator	Lecturer Selahaddin Soyudođru				
Lecturer(s)	Lecturer Selahaddin Soyudođru				
Assistant(s)	None				
Work Placement	None				
Recommended or Required Reading					
Books / Lecture Notes	"Technisches Deutsch für Ausbildung und Beruf"				
Other Sources	Various textbooks Various materials books and internet resources Current scientific articles and presentations in German				
Additional Course Material					
Documents	-				
Assignments	1 Assignment				
Exams	1 Midterm Exam, 1 Final Exam				
Course Composition					

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Mathematics und Basic Sciences	15	%
Engineering		%
Engineering Design		%
Social Sciences		%
Educational Sciences		%
Natural Sciences	15	%

Health Sciences		%
Expert Knowledge	70	%

Assessment

Activity	Count	Percentage (%)
Midterm Exam	1	%20
Quiz		
Assignments	1	20%
Attendance		
Recitations		
Projects		
Final Exam	1	%60
Total		100

ECTS Points and Work Load

Activity	Count	Duration	Work Load (Hours)
Lectures	14	2	28
Self-Study	7	2	14
Assignments	1	2	2
Presentation / Seminar Preparation	2	4	8
Midterm Exam	1	2	2
Recitations			
Laboratory			
Projects			
Final Exam	1	2	2
Total Work Load			56

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ECTS Points (Total Work Load / Hours)

2

Learning Outcomes

1	The student will learn approximately 350 technical terms in the fields of physics, materials science, and biology.
2	The student will develop skills in delivering presentations and improving presentation techniques.
3	The student will acquire skills in reading, listening, correction, and making short video explanations during the course.

Weekly Content

1	Introduction, getting to know each other, topics to be explored, best learning methods
2	Technical terms related to materials science
3	Technical terms related to materials science
4	Technical terms related to materials science
5	Technical terms related to materials science
6	Technical terms related to materials science
7	Technical terms related to materials science
8	Midterm Exam
9	Technical terms related to materials science
10	Technical terms related to materials science
11	Technical terms related to materials science
12	Technical terms related to materials science
13	Technical terms related to materials science
14	Technical terms related to materials science
15	Technical terms related to materials science
16	Final Exam

Contribution of Learning Outcomes to Program Objectives (1-5)

	P1	P2	P3	P4	P5	P6	P7	P8	P9
Ö1	5	4	4	3	4	4	5	5	
Ö2	5	4	4	3	4	5	5	5	
Ö3	5	4	4	3	4	5	5	5	

Contribution Level

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

**DEPARTMENT OF ENERGY SCIENCES
COURSE SYLLABUS**

Compiled by:	Res. Assist. Kevser Celep
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