



**T.C. ESKİŞEHİR OSMANGAZI UNIVERSITY  
ENGINEERING AND ARCHITECTURE FACULTY  
MECHANICAL ENGINEERING DEPARTMENT**

**COURSE INFORMATION FORM**

<b>SEMESTER</b>	Fall
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<b>COURSE CODE</b>	151817656	<b>COURSE NAME</b>	Academic Writing
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SEMESTER	WEEKLY COURSE PERIOD			COURSE OF			
	Theory	Practice	Laboratory	Credit	ECTS	TYPE	LANGUAGE
6-7	x	-	-	3	5	COMPULSORY ( ) ELECTIVE (X)	ENGLISH

**COURSE CATAGORY**

Basic Science	Basic Engineering	Engineering Subjects [if it contains considerable design, mark with (√) ]	Social Science
		X	

**ASSESSMENT CRITERIA**

	Evaluation Type	Quantity	%
MID-TERM	Mid-Term	1	35
	Quiz		
	Homework	1	25
	Project		
	Report		
	Others (.....)		
FINAL EXAM		1	40

**PREREQUIEITE(S)**

**COURSE DESCRIPTION**

The scope will cover the types of scientific articles, main parts of the article.

**COURSE OBJECTIVES**

The aim of this course is to increase English knowledge of students and encourage them to use all related skills efficiently. With special focus on reading, writing, listening and speaking skills, course aims to pave the way for students' efficient usage of English

**ADDITIVE OF COURSE TO APPLY PROFESSIONAL EDUATION**

In order to write essays on contemporary events, students have to apply what they have learned in class and make use of sources written in English.

**COURSE OUTCOMES**

1. Learn, how to write an essay
2. Ability to, create new perspective and hypothesis on the different context of the field
3. Improve English writing and reading skills

**TEXTBOOK**

**-Dixon, J. C., Singleton, R., & Straits, B. C. (2016). *The process of social research*. Oxford University Press, USA.**  
**-Heard, S. B. (2016). *The scientist's guide to writing: how to write more easily and effectively throughout your scientific career*. Princeton University Press.,**

**OTHER REFERENCES**

Dawkins, R. (2009). *The Oxford book of modern science writing*. Oxford University Press.  
 Alley, M. (1996). *The craft of scientific writing* (No. 808.0666/A435). New York: Springer.  
 Hofmann, A. H. (2010). *Scientific writing and communication: papers, proposals, and presentations* (p. 704). Oxford, UK.  
 Bailey, S. (2014). *Academic writing: A handbook for international students*. Routledge.

	Glasman-Deal, H. (2020). <i>Science Research Writing: For Native and Non-native Speakers of English</i> . World Scientific.
<b>TOOLS AND EQUIPMENTS REQUIRED</b>	NONE

<b>COURSE SYLLABUS</b>	
<b>WEEK</b>	<b>TOPICS</b>
1	Introduction- Deciding where and how to begin
2	Planning the Writing -Reading
3	Literature review I
4	Literature review II
5	Managing the Sources for the Literature Review
6	Summarising and Paraphrasing
7	References and Quotations
8	MID TERM EXAM WEEK
9	Organising Paragraphs
10	Introduction and Discussion/Conclusion as a part of the article
11	Writing about Methodology and Results
12	Abstract and Title
13	Elements of Writing
14	Visual information-How to Design an essay?
15,16	Final Exams

<b>NO</b>	<b>PROGRAM OUTCOMES</b>	<b>3</b>	<b>2</b>	<b>1</b>
1	to attain intellectual and theoretical knowledge about scientific articles.	[ X ]	[ ]	[ ]
2	to attain different types and features of the articles.	[ ]	[ X ]	[ ]
3	to acquire abilities of theoretical and analytical thinking, qualitative and quantitative analysis and problem-solving.	[ X ]	[ ]	[ ]
4	to develop research and computer skills and employ those skills to conduct research, follow current issues and events, and present the outcomes of the research effectively.	[ ]	[ ]	[ X ]
5	to acquire the ability to study in individual and group work, and take and fulfill their responsibilities.	[ ]	[ X ]	[ ]
6	to carry out critical thinking, generate their own ideas and have the consciousness about lifelong learning.	[ X ]	[ ]	[ ]
7	to perform a good command of English both in speaking and writing.	[ X ]	[ ]	[ ]
8	to act in accordance with ethical and social values during the process of learning and generating scientific knowledge, and be aware of global and domestic significance of the scientific ethics.	[ ]	[ X ]	[ ]
<b>1:None. 2:Partially contribution. 3: Completely contribution.</b>				

**Prepared by:** Öğr. Gör. Canan ÇETİN

**Date:** 15.06.2021

**Signature(s):**

