

1	Course title	English for science and technology
2	Course number	2201355
3	Credit hours	3
	Contact hours (theory, practical)	3
4	Prerequisites/corequisites	
5	Program title	Bachelor's Degree in Applied English
6	Program code	
7	Awarding institution	University of Jordan
8	School	School of Foreign Languages
9	Department	Department of English Language and Literature
10	Level of course	Third Year & Fourth Year students
11	Year of study and semester (s)	2021/2022, Second Semester
12	Final Qualification	BA
13	Other department (s) involved in teaching the course	-
14	Language of Instruction	English
15	Teaching methodology	<input type="checkbox"/> Blended <input type="checkbox"/> Online <input checked="" type="checkbox"/> face to face
16	Electronic platform(s)	<input checked="" type="checkbox"/> e-learning <input checked="" type="checkbox"/> Microsoft Teams <input type="checkbox"/> Skype <input type="checkbox"/> Zoom <input type="checkbox"/> Others.....
17	Date of production/revision	Feb 2022

18 Course Coordinator:

Name:

Office number:

Phone number:

Email:

Office Hours:

19 Other instructors:

Name:

Office number:-

Phone number:

Email:

Name:

Office number:

Phone number:

Email:

20 Course Description:

This course aims to equip students with the necessary linguistic knowledge and strategies to (1) understand the discourse features of scientific and technical texts; (2) produce reader-oriented, engaging, and persuasive scientific and technical texts; and (3) to achieve clarity, accuracy, conciseness and overall effectiveness in writing for science and technology.

21 Course aims and outcomes:

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3	Critique and evaluate different writings of various types of scientific and technical texts, including abstracts and summaries, procedural texts, scientific editorials, technical reports and popular science articles	X																									X
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- **Teaching methods include:** Synchronous lecturing/meeting; Asynchronous lecturing/meeting, discussion, and forums.
- **Assessment methods include:** 1. quizzes, 2. assignments, 3. midterm, 4. projects, 5. interview, 6. presentation, 7. filed study 8. term papers, 9. student portfolio, 10. final exam, 11. case studies

22. Topic Outline and Schedule:

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Topic	Week	Instructor	Achieved CLOs	Evaluation Methods	Reference
Introduction to Technical Communication	Weeks 1 & 2		1-3	In class tasks	Main reference
Understanding Ethical and Legal Considerations	Weeks 3 & 4		1-3	In class tasks	Main reference
Writing Technical Documents	Weeks 5 & 6		1-3	Exam	Main reference
Analyzing Your Audience and Purpose	Weeks 7 & 8		1-3	Essay assignment	Main reference
Researching Your Subject	Weeks 9 & 10		1-3	In class tasks	Main reference
Writing Proposals	Weeks 11 & 12		1-3	In class tasks	Main reference
Writing Recommendation Reports	Weeks 13 & 14		1-3	In class tasks	Main reference
Revision	Week 15		All	Discussion	-

23 Evaluation Methods:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

Evaluation Activity	Mark	Topic(s)	Intended Learning outcome	Period (Week)	Platform
Assignments	25		1-6	1-14	Microsoft Team+ E-Learning
Group Project	5		1-4	14	E-Learning
Midterm Exam	30		1-6	1-7	On campus
Final Exam	40		1-6	1-14	On campus

24 Course Requirements

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Students should have a computer, internet connection, webcam, and account on a Microsoft Teams.

25 Course Policies:

A- Attendance policies:

B- Absences from exams and submitting assignments on time:

C- Health and safety procedures:

D- Honesty policy regarding cheating, plagiarism, misbehavior:

E- Grading policy:

F- Available university services that support achievement in the course:

26 References:

A- Required book(s), assigned reading and audio-visuals:

Markel, M. 2015. Technical Communication. Boston: Bedford/St. Martins

B- Recommended books, materials and media:

Neuen, S. & Tebeaux E. (2018). Writing Science Right: Strategies for Teaching Scientific and Technical Writing. New York & London: Routledge.

27 Additional information:

Name of Course Coordinator: -----Signature: ----- Date: -----

Head of Curriculum Committee/Department: ----- Signature: -----

e- Syllabus

Head of Department: ----- Signature: -----

Head of Curriculum Committee/Faculty: ----- Signature: -----

Dean: ----- Signature: -----