هيئة تقويم التعليم والتدريب
Education & Training Evaluation Commission

T-104
2022

Course Specification

Course Title: English for Engineering and Computer Science (لغة إنجليزية للهندسة والحاسب)
Course Code: ESP 102
Program: (Cross-Listed Course) - Civil Engineering Program - Electrical Engineering Program - Renewable Energy Program - Architecture Program - Interior Design Program - Cybersecurity Program
Department: (Cross-Listed Course) - Civil Engineering Department - Electrical Engineering Department - Architecture Department - Cybersecurity Department
College: College of Engineering and Information Technology
Institution: Onaizah Private Colleges
Version: Second Version
Last Revision Date: 2023-04-06

Table of Contents:

A. General information about the course:

Course Identification	
1. Credit hours:	2 Credit Hours
2. Course type a. University ☐ College ☒ Department ☐ Track ☐ Others ☐ b. Required ☒ Elective ☐	
3. Level/year at which this course is offered:	Second Level / First Year
4. Course general Description This course aims to teach English for Specific Purpose with special English language knowledge for students of engineering of interior design which can improve their needs for specific purpose. The course contains units covering common topics of different kinds of engineering regarding interior design.	
5. Pre-requirements for this course (if any): None	
6. Co- requirements for this course (if any): None	
7. Course Main Objective(s) With the completion, students should be able to identify English language and vocabulary for the Engineering of interior design section. Inculcate the habit of reading in English, mostly about interior design topics. Be familiar with simple sentence structures and common English tenses. Talk about and describe different types of Engineering of interior design.	

1. Teaching mode

No.	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	30	100%
2	E-learning		
3	Hybrid • Traditional classroom • E-learning		
4	Distance learning		

2. Contact Hours (based on the academic semester)

No.	Activity	Contact Hours
1	Lectures	30
2	Laboratory/Studio	
3	Field	
4	Tutorial	
5	Others (specify)	
Total		30

B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	**Knowledge and understanding**			
ESP 102.C LO. K.1	Define basic engineering concepts by using appropriate and relevant English terminology.	K.1(التصميم برنامج الداخلى Interior Design)	Primary: Lecture Additional: Discussion (or similar active learning strategies \ F2F or Online)	Formative: Quiz (Online or F2F) Summative: Written Exam (MCQ or Essay / F2F or Online)
ESP 102.C LO. K.2	Explain different grammatical terms and structures such as cause and effect, signal words and inferences	K.1(التصميم برنامج الداخلى Interior Design)	Primary: Lecture Additional: Discussion (or similar active learning strategies \ F2F or Online)	Formative: Quiz (Online or F2F) Summative: Written Exam (MCQ or Essay / F2F or Online)
2.0	**Skills**			
ESP 102.C LO. S.1	Communicate more confidently and effectively with colleagues about different kinds of topics regarding the engineering and designing fields by integrating all English skills	S.5(الأمن برنامج السيبرانى Cybersecurity)	Primary: Interactive Lecture \ Demonstration Additional: Discussion (or similar active learning strategies)	Formative: Observation (Instructor/ Students/ Committee) (Rubric) Summative: Presentation (Individual or Group) (Rubric)
ESP 102.C LO. S.2	Communicate more confidently and effectively with colleagues	S.6(التصميم برنامج الداخلى Interior Design)	Primary: Interactive Lecture \ Demonstration	Formative: Observation (Instructor/ Students/

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
	about different kinds of topics regarding the engineering and designing fields by integrating all English skills		Additional: Discussion (or similar active learning strategies)	Committee) (Rubric) Summative: Presentation (Individual or Group) (Rubric)
ESP 102.C LO. S.3	Communicate more confidently and effectively with colleagues about different kinds of topics regarding the engineering and designing fields by integrating all English skills	S.6(الهندسة برنامج المدنية Civil Engineering)	Primary: Interactive Lecture \ Demonstration Additional: Discussion (or similar active learning strategies)	Formative: Observation (Instructor/ Students/ Committee) (Rubric) Summative: Presentation (Individual or Group) (Rubric)
ESP 102.C LO. S.4	Communicate more confidently and effectively with colleagues about different kinds of topics regarding the engineering and designing fields by integrating all English skills	S.7(العمارة برنامج Architecture)	Primary: Interactive Lecture \ Demonstration Additional: Discussion (or similar active learning strategies)	Formative: Observation (Instructor/ Students/ Committee) (Rubric) Summative: Presentation (Individual or Group) (Rubric)
ESP 102.C LO. S.5	Communicate more confidently and effectively with colleagues about different kinds of topics regarding the	S.7(الهندسة برنامج الكهربائية Electrical Engineering)	Primary: Interactive Lecture \ Demonstration Additional: Discussion (or similar active	Formative: Observation (Instructor/ Students/ Committee) (Rubric)

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
	engineering and designing fields by integrating all English skills		learning strategies)	Summative: Presentation (Individual or Group) (Rubric)
ESP 102.C LO. S.6	Analyze, a certain text and answer questions based on the same text by using their sense of logic and reason.	S.6(التصميم برنامج الداخلى Interior Design)	Primary: Interactive Lecture \ Demonstration Additional: Discussion (or similar active learning strategies)	Formative: Observation (Instructor/ Students/ Committee) (Rubric) Summative: Written Exam (MCQ or Essay / F2F or Online)
ESP 102.C LO. S.7	Analyze, a certain text and answer questions based on the same text by using their sense of logic and reason.	S.5(الأمن برنامج السيبرانى Cybersecurity)	Primary: Interactive Lecture \ Demonstration Additional: Discussion (or similar active learning strategies)	Formative: Observation (Instructor/ Students/ Committee) (Rubric) Summative: Written Exam (MCQ or Essay / F2F or Online)
ESP 102.C LO. S.8	Analyze, a certain text and answer questions based on the same text by using their sense of logic and reason.	S.6(الهندسة برنامج المدنية Civil Engineering)	Primary: Interactive Lecture \ Demonstration Additional: Discussion (or similar active learning strategies)	Formative: Observation (Instructor/ Students/ Committee) (Rubric) Summative: Written Exam (MCQ or Essay / F2F or Online)

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
ESP 102.CLO.S.9	Analyze, a certain text and answer questions based on the same text by using their sense of logic and reason.	S.7(العمارة برنامج Architecture)	Primary: Interactive Lecture \ Demonstration Additional: Discussion (or similar active learning strategies)	Formative: Observation (Instructor/ Students/ Committee) (Rubric) Summative: Written Exam (MCQ or Essay / F2F or Online)
ESP 102.CLO.S.10	Analyze, a certain text and answer questions based on the same text by using their sense of logic and reason.	S.7(الهندسة برنامج الكهربائية Electrical Engineering)	Primary: Interactive Lecture \ Demonstration Additional: Discussion (or similar active learning strategies)	Formative: Observation (Instructor/ Students/ Committee) (Rubric) Summative: Written Exam (MCQ or Essay / F2F or Online)
3.0	**Values, Autonomy, and Responsibility**			
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C. Course Content

No.	List of Topics	Contact Hours
1	First day material.	2
2	The color wheel.	2
3	Door arrangement.	2
4	Ideas for safer bathroom / Quiz1.	2
5	The Ice hotel in Sweden	2
6	How to design a school library / Assignment 1.	2
7	Gary's Chang Apartment.	2
8	Luxurious living room concepts / Midterm Exam.	2
9	Home lighting systems.	2
10	Create a room you'll love.	2
11	Walls- composite constructions.	2
12	Decorating ideas for a kitchen with white cabinets / Quiz 2.	2
13	The dynamic tower in Dubai / Assignment 2 / Project.	2
14	Dining rooms.	2
15	Revision.	2
Total		**30**

D. Students Assessment Activities

No.	Assessment Activities*	Assessment Timing (in Week No.)	Percentage of Total Assessment Score
1	Quiz (Online or F2F)	4th, 12th	10%
2	Written Exam (MCQ or Essay / F2F or Online)	8th, 16th	70%
3	Observation (Instructor/ Students/ Committee) (Rubric)	6th, 13th	15%
4	Presentation (Individual or Group) (Rubric)	13th	5%
			100%

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)

E. Learning Resources and Facilities

1. References and Learning Resources

Essential References	- English for Architecture and Interior Design, Elementary Level, First Edition, 2017.
Supportive References	- http://professorsuleimanmazyad.com/product/essentials-of-english-for-specific-purposes - International Journal of Engineering and Computer science, ISSN: 2319-7242. - Journal of Computer Science and Technology, ISSN: 1000-9000. - Journal of Electrical and Computer Engineering Innovations, ISSN: 2322-3952.
Electronic Materials	- International Journal of English Language Teaching, Sciedu Press, Toronto, ISSN 2329-7913. - International Journal of Innovation in English Language Teaching and Research, Nova Science Publishers, New York.
Other Learning Materials	- http://englishplusplus.jcj.uj.edu.pl/ - http://sharif.edu/~ramsin/index_files/undergradcourse_ECSE.htm

2. Required Facilities and Equipment

Items	Resources
Facilities (Classrooms, Laboratories, Exhibition Rooms, Simulation Rooms, etc.)	A thirty-student-sized classroom. Language labs for thirty students.
Technology Equipment (Projector, Smart Board, Software)	Projector, Smart Board, Data Show.
Other Equipment (Depending on the nature of the specialty)	Blackboard, Zoom Software.

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Peer Reviewer	Direct (peer classroom observation according to the approved Rubric)
Effectiveness of students' assessment	Faculty/Instructor	Direct (analysis of CLOs assessment results and grade distributions)
Quality of learning resources	Students	Indirect (course evaluation survey)
The extent to which CLOs have been achieved	Faculty/Instructor	Direct (CLOs assessment and analysis of results according to CLOs targets)
	Students	Indirect (Students through course evaluation survey)
Commitment to learning and teaching strategies and assessment methods included in the program and course specifications	Peer Reviewer	Direct (Peer- classroom observation according to the approved Rubric in OC-QMS)
	Department Chair through Students Focus Groups	Indirect (Chair – survey questions to a focus group of students according to OC QMS)
Action Plan Continuity (Closing the Loop)	QAC (Quality Assurance Committee)	Direct (periodic review of course reports and submitting comments to course instructor/coordinator)
Instructor's Support to Students	Students	Indirect (course evaluation survey)

Assessor (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)
Assessment Methods (Direct, Indirect)

G. Specification Approval Data

COUNCIL /COMMITTEE	All Departments Councils
REFERENCE NO.	11
DATE	2023-05-09

Learning outcomes of this course, as well as CLOs/Teaching Strategies/Assessment Methods matrix have been evaluated and reviewed by multiple QC parties according to QC-QMS. You can access results of these final reviews by scanning the QR code on the right, which contains a link to the reviews on QC-E-QMS.

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