

الهندسة الكيميائية وتكرير النفط والغاز					البرنامج
الوحدات	الساعات المعتمدة				رمز الكورس
					عنوان الكورس
					الفصل الدراسي
2	المجموع ٢	تمارين	عملي	نظري 2	الاول Basic principles in English language (grammars and vocabularies)

Academic Term Details

Define a special knowledge and basic concepts in English language, review of (words, terms and phrases commonly utilized) with practical everyday language that students need, the fundamental principles of grammars used in English language such as question and answer, the negative, the tail questions, the singular and plural, the numbers, nouns, pronouns, the verb (to be, to have, and to do), adjectives, regular and irregular verbs, using so & neither, and adverbs, degrees of comparison, conjunctions and interjections, kinds of letter (S) with general exercises. Also, accurate description of the nature of vocabularies and idioms used by the chemical engineers and that the student needs in his/her academic and/or in his/her professional career by means of applying two reading passages focus mainly on studying the chemical engineer work in the factories as well as equipment, tools and materials used.

Course Text

- 1- The language of chemical engineering in English, Roy V. Hughson (1979), Regents publishing company, Inc.
- 2- New headway plus (English Course), Liz & John Soars (2014), Oxford University press.

Other support books :-

- 1- Life Lines workbook (Pre-intermediate and Intermediate level), Tom Hutchinson (2007), Oxford University press.
- 2- English in a simplified way, Tahir Al- Bayati (1991), Baghdad.

Course Objectives: at the end of the semester the student should be able to

The objective of this course focuses on:

1-in-depth understanding and comprehension of the essential grammars in the English language that usually used in writing and/or speaking with choosing the correct way of speaking and/or listening the vocabulary (phonetics and spelling) by the use of common phrases and words.

2-Also, focus on the use of technical English(reading passages) as a heart of chemical engineer work, such as what chemical engineers do, research and development.

3- The development of the student's ability to apply and arrange knowledge in English language and thus become able to employ them appropriately in his/her daily dealing without the complexity.

4- As well, encourage students to develop their capabilities in the field of English language

No	Contents	Duration
1	Academic Comprehension: (Reading passages related to chemical engineering): The first reading passage (What chemical engineers do) (Special terms or definitions, vocabulary practice - the word and its meaning, paragraphs - read and explanation, review, and discussion)	8 hr
2	Academic Comprehension: (Reading passages related to chemical engineering): The second reading passage (Research and development). (Special terms or definitions, vocabulary practice - the word and its meaning, paragraphs - read and explanation, review, and discussion).	8 hr
3	English Grammar: A general introduction to the English language and its importance as a means of communication between different peoples around the world,Review of the words, terms and phrases commonly used,Review of the simple grammars in English language, such as question and answer, the negative, the tail questions, the singular and plural, the numbers, telling thedate, and telling the time, Nouns, pronouns, the verb to be, the verb to have, the verb to do, Adjectives and regular and irregular verbs, Reading and writing grammars that include short forms and words with two different meanings, The use of so & neither, and adverbs, Degrees of comparison,Conjunctions and interjections with general exercises, Kinds of letter (S) with general exercises.	14 hr