

نموذج مواصفات المقرر

كلية : التربية

جامعة : الفيوم

Department offering the program: Science & Math Depts. Faculty of Science; Educational Depts., Faculty of Education.

Department offering the course: Curriculum & Instruction Dept.

Date of specification approval: 20/10/2008

A. Basic Information:

-**Title:** English Language

- Level : First Year, Primary education, science

- Lectures:

Tutorial;2

practical:2

total: 56

B. Professional Information:

1. Aims:

1. Develop the students' basic comprehension skills.
2. Develop the students' ability to express themselves accurately using scientific terms.
3. Help the students to acquire the terms related to scientific fields
4. Help the students to master the English grammatical structures most commonly used in scientific writings
5. Training the students in the work of translation from Arabic into English and vice versa

II. Intended learning outcomes:

a) Knowledge and understanding:

a.5-1 Students show knowledge and understanding of the technical terms most commonly used in scientific writings.

a.3-1 Students should know and understand the differences between literary writings and scientific writings

a.4-1 Students should display their ability to translate English scientific passages from Arabic into English.

B) Intellectual Skills

B.2-1 Recognize scientific writings.

B.5-1 Analyze scientific writings, and evaluate their style.

B.4-1 Discriminate between scientific writings that display deductive reasoning and the ones that display inductive reasoning.

B.6-1 Draw inferences and conclusions from a reading passage.

B.5-2 Describe the steps followed in conducting a scientific experiment.

B.6-2 giving an oral report about scientific experiments.

C) Professional Skills

D) General Skills

D.6-1 Pair work

D.6-2 Group work

١. Contents of the course:

| Topic | No. Hrs | Lecture hrs. | Practical hrs |
|--|--------------------|-------------------------|--------------------------|
| Part one : Reading Comprehension | | | |
| How do scientists work? | 2 | 1 | 2 |
| Properties and shapes | 2 | 1 | 2 |
| The power of water | 2 | 1 | 2 |
| Location | 2 | 1 | 2 |
| Two vital elements | 2 | 1 | 2 |
| Part two: Grammar | | | |
| Kinds of sentences | 2 | 1 | 2 |
| Adverbial clauses | 2 | 1 | 2 |
| Adjectival clauses | 2 | 1 | 2 |
| The passive | 2 | 1 | 2 |
| See someone do & see someone doing | 2 | 1 | 2 |
| Part three: Translation Passages: | | | |
| Evaporation | 2 | 1 | 2 |
| Marie Curie | 2 | 1 | 2 |
| Malnutrition | 2 | 1 | 2 |
| Noise | 2 | 1 | 2 |

4. Teaching and learning methods:

1. Oral discussion of some scientific notions through elicitation techniques
2. Guided reading: Group discussion of questions based on the reading passage
3. Problem-solving through pair work

٢. Students' assessment

1. Quizzes on regular basis
2. Mid-term test 30%
3. Final term exam 120%

Assessment schedule

Final Exam

week 16

Weighting of Assessment

Final Exam

% 150

6. References:

Adapted passages from Scientific books.

7- Facilities required for teaching:

Board and Pens

Course Instructor: Dr. *ahmed abd elsalm*

Head of Department: Dr. *ahmed abd elsalm*

