

## نموذج مواصفات المقرر

كلية : التربية

جامعة : الفيوم

**Relevant Program:** B.Sc. (Science & Education), Mathematics ,Basic Education

**Major or minor element of programmes :** Major

**Department offering the program:** Educational Depts. + Math Department  
Faculty of Science

**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:

- ١-٣. أ Students should know and understand the differences between literary writings and scientific writings
- ١-٤. أ Students show knowledge and understanding of the technical terms most commonly used in scientific writings.
- ١-٥. أ Students should display their ability to translate English scientific passages from Arabic into English.

#### B) Intellectual Skills

- ١-٣. ب Discriminate between scientific writings that display deductive reasoning and the ones that display inductive reasoning.
- ١ - ٤. ب giving an oral report about scientific experiments.
- ١-١. ب Recognize scientific writings.

١-٢. Analyze scientific writings, and evaluate their style.

**C- Professional and Practical Skills:**

١- acquire the terms related to scientific fields.

١-٢. express themselves accurately using scientific terms.

**D) General Skills**

١-٢. Pair work

١-٣. Group work

**3. Contents of the course:**

Topic	No. hrs	Lecture hrs.	Practical hrs
<b>Part one : Reading Comprehension</b>			
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
<b>Part two: Grammar</b>			
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
<b>Part three: Translation Passages:</b>			
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

### 5. Students' assessment

1. Quizzes on regular basis
2. Mid-term test 20%
3. Final term exam 80%

## Assessment schedule

Final Exam week 16

## Weighting of Assessment

Final Exam	% 100
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## 6. References:

Adapted passages from Scientific books.

### 7- Facilities required for teaching:

## Board and Pens

**Course Instructor:.** *Dr. Ahmed Abd salam*

**Head of Department:**