Global College of Engineering and Technology
كلية العالمية للهندسة والتكنولوجيا

Fall semester -- 2015-16

Placement Test (PT) details

GCET’s Placement Test is designed to assess language ability of the candidates.

Placement Test has four parts:

1 English    2 Mathematics    3 IT & 4 Physics

Details of the Tests:

1 English Test Format

GCET’s Placement Test is similar to FCE Entrance TEST. There are five sub-tests: Reading, Use of English, Writing, Listening and Speaking. Students must sit for all the sub-tests.

On the day of the test, the five subsections will be taken in the following order:

<table>
<thead>
<tr>
<th>Reading</th>
<th>Use of English</th>
<th>Listening</th>
<th>Writing</th>
<th>Speaking</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 sections</td>
<td>3 sections</td>
<td>2 sections</td>
<td>One Tasks</td>
<td>3 parts</td>
</tr>
<tr>
<td>20 questions</td>
<td>30 questions</td>
<td>20 questions</td>
<td>(150 and 180 words)</td>
<td></td>
</tr>
<tr>
<td>45 minutes</td>
<td>45 minutes</td>
<td>30 minutes</td>
<td>45 minutes</td>
<td>11 to 14 minutes</td>
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</tbody>
</table>

PT Reading test lasts for 45 minutes. Students are given a General Reading test, consist of two sections, in order of increasing difficulty.

PT Use of English lasts for 45 minutes. It consists of three sections. Test is based on vocabulary, Grammar and Structure.

PT listening test lasts for about 30 minutes. It consists of two sections, played on cassette tape, in order of increasing difficulty. Each section might be a dialogue or a monologue. The test is played once only, and the questions for each section must be answered while listening, although time is given for students to check and transfer their answers.
PT Writing test also lasts for 45 minutes. Students must perform a writing task, which require different styles of writing. Students have to answer one out of 4 given topics.

PT Speaking test consists of a one-to-one interview with a specially trained examiner. The examiner will lead the candidate through the three parts of the test: An introduction and interview, an individual long turn where the candidate speaks for one or two minutes on a particular topic, and a two-way discussion thematically linked to the individual long turn. This interview will last for approximately 11-14 minutes.

2 Mathematics - Syllabus for Placement Test

Kinds of number and basic operations, Laws of Indices, Simplifying algebraic expressions. Inequalities, Linear polynomial equations, Basic geometry of circles, triangles and straight lines. Sketching graphs, Trigonometry and identities, Functions, Basic Statistics.

3 IT - Syllabus for Placement Test

Microsoft Word, Microsoft Excel, Microsoft Power Point, Email, Web pages and Browsers, file organization on computer, computer structure and components (very general)

4 Physics – Syllabus for Placement Test

Basic units, transformation between different units of measurement, mechanics, motion at constant velocity, motion at uniform acceleration, forces, linear momentum, energy (potential, kinetic), work, power, electrical fields and units, basic electrical circuits (e.g. resistors in parallel or in series), basic fluid mechanics, basic thermodynamics (e.g. ideal gas).

Note:

Candidates should report at the reception of the college 15 minutes before the examination. Candidates are required to bring their own pencil and eraser. No candidate will be allowed to enter the Examination Hall without Identity Card.

* Results will be declared after 2 working days of the Placement Test.