Attainment Descriptors – ICTC – S1-S3

APPROVED BY THE JOINT TEACHING COMMITTEE ON 9 AND 10 FEBRUARY 2017 IN BRUSSELS

Entry into force on 1 September 2018
Attainment descriptors – ICT – S1 S2 S3

Grade A (9.0 - 10 – Excellent)

- Shows thorough understanding of the content and has thorough skills in all areas of the syllabus.
- Analyzes very challenging problems and produces clear and understandable solutions.
- Draws complete and relevant conclusions from given information.
- Evaluates and reflects on results and recognises and correct own errors.
- Works in a very structured and clear way.
- Is able to acquire all new knowledges and skills needed to reach the desired result and implement them well in familiar situations.
- Is aware of the security risks throughout the whole working process.

Grade B (8.0 - 8.9 – Very good)

- Shows a very good understanding of the content and has very good skills in all areas of the syllabus.
- Analyzes challenging problems and produces understandable solutions. Draws relevant conclusions from given information.
- Evaluates the results, recognizes and correct own errors.
- Works in a structured and clear way.
- Is able to acquire new knowledge and skills and implement them in familiar situations.
- Is aware of the security risks throughout the whole working process.

Grade C (7.0 - 7.9 – Good)

- Shows a good understanding of the content and has good skills in all areas of the syllabus.
- Analyzes conventional problems and produces understandable solutions. Draws mostly relevant conclusions from given information.
- Evaluates the results, recognizes and mostly correct own errors.
- Works in a structured way.
- Is able to use already acquired knowledges and skills and implement them in familiar situations.
- Is mostly aware of the security risks throughout the whole working process.
Grade **D** (6.0 - 6.9 – Satisfactory)

- Shows satisfactory understanding of the content and has satisfactory skills in all areas of the syllabus.
- Produces solutions for conventional problems.
- Draws conclusions from given information
- Evaluates the results and attempt to correct own errors.
- Works partly in a structured way.

Grade **E** (5.0 - 5.9 – Sufficient)

- Shows satisfactory understanding of the content and has satisfactory skills in most areas of the syllabus.
- Produces solutions for simple problems. Attempts to draw conclusions but makes frequent errors.

Grade **F** (3.0 - 4.9 – Failed/Weak)

- Shows only partial understanding of the content and has only parts of the skills in most areas of the syllabus.
- Fails to draw conclusions and makes frequent errors.

Grade **FX** (0 - 2.9 – Failed/Very weak)

- Shows an insufficient understanding of the content and has insufficient skills in most areas of the syllabus.
- Is not able to draw conclusions from given information.
<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
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</thead>
<tbody>
<tr>
<td><strong>Annex – Attainment descriptors – ICT – S1 S2 S3</strong></td>
<td><strong>A</strong></td>
<td><strong>B</strong></td>
<td><strong>C</strong></td>
<td><strong>D</strong></td>
<td><strong>E</strong></td>
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<td></td>
<td>(9.0 - 10 Excellent)</td>
<td>(8.0 - 8.9 Very good)</td>
<td>(7.0 - 7.9 Good)</td>
<td>(6.0 - 6.9 Satisfactory)</td>
<td>(5.0 - 5.9 Sufficient)</td>
<td>(3.0 - 4.9 Failed/Weak)</td>
<td>(0 - 2.9 Failed/Very weak)</td>
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<tr>
<td><strong>Analysis and Interpretation</strong></td>
<td>Has a complete understanding of the problem.</td>
<td>Has a very good understanding of the problem.</td>
<td>Has a good understanding of the problem.</td>
<td>Has a satisfactory understanding of the problem.</td>
<td>Has a sufficient understanding of the problem.</td>
<td>Has a weak understanding of the problem.</td>
<td>Does not have an understanding of the problem.</td>
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<td></td>
<td>Finds a very clear and understandable solution for the problem.</td>
<td>Finds a clear and understandable solution for the problem.</td>
<td>Finds a good and understandable solution for the problem.</td>
<td>Finds an understandable solution for the problem.</td>
<td>Finds a sufficiently understandable solution for the problem.</td>
<td>Is not able to find an understandable solution for the problem.</td>
<td>Is unable to make a connection between the syllabus and the problem</td>
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<td>Chooses the most suitable solution.</td>
<td>Chooses the most suitable solution.</td>
<td>Chooses a suitable solution.</td>
<td>Chooses a satisfactory solution.</td>
<td>Chooses a sufficient solution.</td>
<td>Chooses a sufficient solution.</td>
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<tr>
<td><strong>Linking and applying</strong></td>
<td>Makes connections between different parts of the syllabus and applies competences for solving problems in an excellent way.</td>
<td>Makes connections between different parts of the syllabus and applies competences for solving problems in a very good way.</td>
<td>Makes connections between different parts of the syllabus and applies competences for solving problems in a good way.</td>
<td>Makes connections between different parts of the syllabus and applies competences for solving problems in a satisfactory way.</td>
<td>Makes connections between different parts of the syllabus and applies competences for solving problems in a sufficient way.</td>
<td>Attempts to make a connection between the syllabus and the problem</td>
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<tr>
<td><strong>Problem solving</strong></td>
<td>Solves challenging problems and reaches an excellent solution.</td>
<td>Solves non-routine problems and reaches a very good solution.</td>
<td>Solves routine problems and reaches a good solution.</td>
<td>Solves routine problems and reaches a satisfactory solution.</td>
<td>Solves routine problems and reaches a sufficient solution.</td>
<td>Attempts to solve routine problems but does not reach a solution.</td>
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<tr>
<td><strong>Awareness</strong></td>
<td>Excellent awareness of ethics, safety and security in ICT.</td>
<td>Very good awareness of ethics, safety and security in ICT.</td>
<td>Good awareness of ethics, safety and security in ICT.</td>
<td>Awareness of ethics, safety and security in ICT.</td>
<td>Awareness of ethics, safety and security in ICT.</td>
<td>Insufficient awareness of ethics, safety and security in ICT.</td>
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<tr>
<td><strong>Attitude</strong></td>
<td>Excellent attitude.</td>
<td>Very good attitude.</td>
<td>Good attitude.</td>
<td>Satisfactory attitude.</td>
<td>Poor attitude.</td>
<td>Very poor attitude.</td>
<td>/</td>
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