Programme syllabus

Technical Preparatory Year
Tekniskt basår, KTH Södertälje
60.0 pre-education credits

Valid for students admitted to the education from autumn 10 (HT - Autumn term; VT - Spring term).

This is a translation of the Swedish, legally binding, programme syllabus.

Programme objectives

Knowledge and understanding

Skills and abilities

Ability to make judgements and adopt a standpoint

Extent and content of the programme

Eligibility and selection

Implementation of the education

Courses

The programme is course-based. Lists of courses are included in appendix 1.

Grading system

Courses in the first and the second cycle are graded on a scale from A to F. A-E are passing grades, A is the highest grade. The grades pass (P) and fail (F) are used for courses under certain circumstances.

Appendix 1 - Course list
Appendix 2 - Programme syllabus descriptions
## Appendix 1: Course list

Technical Preparatory Year (TBASE), Programme syllabus for studies starting in autumn 2010

### General courses

#### Year 1

**Mandatory courses (60.0 Pre-education credits)**

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Credits</th>
<th>Edu. level</th>
</tr>
</thead>
<tbody>
<tr>
<td>HN0006</td>
<td>Chemistry</td>
<td>9.0 fup</td>
<td>Pre-university level</td>
</tr>
<tr>
<td>ML0012</td>
<td>Mathematics C</td>
<td>12.0 fup</td>
<td>Pre-university level</td>
</tr>
<tr>
<td>ML0013</td>
<td>Mathematics D</td>
<td>6.0 fup</td>
<td>Pre-university level</td>
</tr>
<tr>
<td>ML0014</td>
<td>Mathematics E</td>
<td>6.0 fup</td>
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</tr>
<tr>
<td>ML0015</td>
<td>Physics A</td>
<td>9.0 fup</td>
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</tr>
<tr>
<td>ML0016</td>
<td>Physics B</td>
<td>18.0 fup</td>
<td>Pre-university level</td>
</tr>
</tbody>
</table>
Appendix 2: Specialisations

Technical Preparatory Year (TBASE), Programme syllabus for studies starting in autumn 2010

This programme has no specialisations.