Programme syllabus

Technical Preparatory Year
Tekniskt basår, KTH Flemingsberg
60.0 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
# General courses

## Year 1

### Mandatory courses (60.0 credits)

<table>
<thead>
<tr>
<th>Course code</th>
<th>Course name</th>
<th>Credits</th>
<th>Edu. level</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF0006</td>
<td>Chemistry</td>
<td>9.0</td>
<td>Pre-university level</td>
</tr>
<tr>
<td>HF0012</td>
<td>Mathematics C</td>
<td>12.0</td>
<td>Pre-university level</td>
</tr>
<tr>
<td>HF0013</td>
<td>Mathematics D</td>
<td>6.0</td>
<td>Pre-university level</td>
</tr>
<tr>
<td>HF0014</td>
<td>Mathematics E</td>
<td>6.0</td>
<td>Pre-university level</td>
</tr>
<tr>
<td>HF0015</td>
<td>Physics A</td>
<td>9.0</td>
<td>Pre-university level</td>
</tr>
<tr>
<td>HF0016</td>
<td>Physics B</td>
<td>18.0</td>
<td>Pre-university level</td>
</tr>
</tbody>
</table>
Appendix 2: Specialisations

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

This programme has no specialisations.