### 3-Year Curriculum

#### Important Dates

<table>
<thead>
<tr>
<th>Dates</th>
<th>Events</th>
</tr>
</thead>
</table>
| August 16-17 am and pm sessions | Induction Programmes  
Faculty briefing and Departmental academic consultation.  
Venue: LE1, Library Extension |
| August 23 to September 4 | Enrollment Enquiry  
Faculty and departmental staff will be available to handle issues related to course enrollment.  
Venue: HW231, Haking Wong Bldg. |
| August 27 to September 4 | Online Course Enrollment  
Students access Student Information System (SIS) to enroll courses for the 1st and 2nd semesters. |
| September 1 to 3 | Orientation Camp  
Computer Science Association, Engineering Society, HKUSU |
| September 10 | Course Selection Status  
System will be opened for freshmen to check their course selection status. |
| September 10, 3:00 pm - 4:00 pm | Academic Advising  
Briefing on BEng(CompSc) curriculum and minor/2nd major options; giving advices on course selection, study plan and career development.  
Venue: CB Rm308 |
| September 17 to 28 | Add/Drop Period  
Students can add or drop courses on-line. No further changes can be made after this period. |
| September 21, 2:30 pm - 3:30 pm | Welcome Mixer  
CS Mixer is a buffet-like tea gathering, which provides a great opportunity for freshmen to meet members of the CS family and share thoughts in a relaxing environment.  
Venue: To be announced |

#### Recommended Selection of Courses for Year 1

For students who plan to join the BEng(CompSc) programme:

**First Semester**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGG1002A/B</td>
<td>Computer programming and applications</td>
</tr>
<tr>
<td>ENGG1007</td>
<td>Foundations of computer science</td>
</tr>
<tr>
<td>ENGG1004</td>
<td>Mathematics IA</td>
</tr>
</tbody>
</table>

One General Engineering course from this list:

- ENGG1006
- ENGG1009
- ENGG1011
- ENGG1015
- ENGG1018

**CAES1515** Professional and technical oral communication for engineers

**CENG1001** Practical Chinese language course for engineering students

One University Common Core course or An introductory core course of a Minor / 2nd Major programme (that you are intended to join)

**Second Semester**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSIS1119</td>
<td>Introduction to data structures and algorithms</td>
</tr>
<tr>
<td>CSIS1120</td>
<td>Computer organization</td>
</tr>
<tr>
<td>CSIS1123</td>
<td>Programming technologies and tools</td>
</tr>
<tr>
<td>CAES1503</td>
<td>English for computer science</td>
</tr>
</tbody>
</table>

One University Common Core course

One 6-credit elective (CS or non-CS) or Another University Common Core course (if not taken in the 1st semester)

#### Academic Advising


---

**Enquiries**

Dr. Anthony Tam  
Tel: 2859 7073  
Email: atctam@cs.hku.hk