

## NUS Bachelor of Technology in Electronics Engineering Sample Study Schedule

There is one intake per Academic Year (AY) for the NUS Bachelor of Technology (BTech) in Electronics Engineering programme. The following sample study schedule for a four-year candidature is for students enrolling in Semester 1 (i.e. August).

This schedule was drawn up with the assumption that students' work and other commitments will allow them sufficient time to properly cope with their studies. Students are strongly advised to slow down if necessary to progress at their own comfortable pace.

The Units for a course is denoted by the number in brackets. Courses marked with an asterisk (\*) extend over more than one semester and the total number of Units will only be counted upon completion of the course.

### Sample Study Schedule (Four-Year Candidature Beginning in Semester 1 of an AY):

| 1 <sup>st</sup> Year of Studies |  |
|---------------------------------|--|
| Semester 1:                     | Essential Course 1 (4)<br>Essential Course 2 (4)<br>General Education Course 1 (4)   |
| Semester 2:                     | Essential Course 3 (4)<br>Essential Course 4 (4)<br>#Essential Course 5 (4)  |
| Special Term:                   | General Education Course 2 (4)<br>General Education Course 3 (4)   |
| 2 <sup>nd</sup> Year of Studies |  |
| Semester 1:                     | Essential Course 6 (4)<br>Essential Course 7 (4)<br>Essential Course 8 (4)   |
| Semester 2:                     | Essential Course 9 (4)<br>Essential Course 10 (4)<br>Faculty Requirement Course 1 (4)  |
| Special Term:                   | General Education Course 4 (4)   |
| 3 <sup>rd</sup> Year of Studies |  |
| Semester 1:                     | Technical Elective Course 1 (4)<br>Technical Elective Course 2 (4)<br>Unrestricted Elective Course 1 (4)<br>Unrestricted Elective Course 2 (4) |
| Semester 2:                     | Essential Course 11 (4)<br>Essential Course 12 (4)<br>Technical Elective Course 2 (4)<br>Unrestricted Elective Course 3 (4)                    |
| Special Term:                   | Faculty Requirement Course 2 (4)   |
| 4 <sup>th</sup> Year of Studies |  |
| Semester 1:                     | *Essential Course 13<br>Technical Elective Course 3 (4)<br>Technical Elective Course 4 (4)   |
| Semester 2:                     | *Essential Course 13 (12)<br>Unrestricted Elective Course 4 (4)  |

# Double-counted towards both the respective Major Requirements - Essential Courses and the Digital Literacy (GEI) pillar.