

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

There is one intake per Academic Year (AY) for the NUS Bachelor of Technology (BTech) in Mechanical 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) Essential Course 2 (4) Essential Course 3 (4)
Semester 2:	Essential Course 4 (4) Essential Course 5 (3) General Education Course 1 (4)
Special Term:	General Education Course 2 (4) General Education Course 3 (4)
2 <sup>nd</sup> Year of Studies	
Semester 1:	Essential Course 6 (4) Essential Course 7 (4) Essential Course 8 (4)
Semester 2:	Essential Course 9 (4) Essential Course 10 (4) Essential Course 11 (4)
Special Term:	General Education Course 4 (4) Unrestricted Elective Course 1 (4)
3 <sup>rd</sup> Year of Studies	
Semester 1:	Essential Course 12 (4) Technical Elective Course 1 (4) Technical Elective Course 2 (4)
Semester 2:	Essential Course 13 (6) Essential Course 14 (4) Faculty Requirement Course 1 (4)
Special Term:	General Education Course 5 (4) Faculty Requirement Course 2 (4)
4 <sup>th</sup> Year of Studies	
Semester 1:	*Essential Course 15 Technical Elective Course 3 (4) Technical Elective Course 4 (4)
Semester 2:	*Essential Course 15 (8) Technical Elective Course 5 (4) Unrestricted Elective Course 2 (4)