



**Term 1  
Start**

Term 1
<b>DESN1000</b> Engineering Design and Innovation
<b>MATH1081</b> Discrete Mathematics
<b>MATH1131</b> Mathematics 1A <u>OR</u> <b>MATH1141</b> Higher Mathematics 1A

Term 2
<b>MATH1231</b> Mathematics 1B <u>OR</u> <b>MATH1241</b> Higher Mathematics 1B
<b>COMP1511</b> Programming Fundamentals
<b>(SENGAH) General Education Course</b> <u>OR</u> <b>Free Elective</b> <u>OR*</u>

Term 3
<b>COMP1521</b> Computer Systems Fundamentals
<b>COMP1531</b> Software Engineering Fundamentals
<b>*(BINFAH) BABS1201</b> Molecules, Cells and Genes

**Term 2  
Start**

Term 2
<b>COMP1511</b> Programming Fundamentals
<b>MATH1131</b> Mathematics 1A <u>OR</u> <b>MATH1141</b> Higher Mathematics 1A
<b>MATH1081</b> Discrete Mathematics

Term 3
<b>COMP1521</b> Computer Systems Fundamentals
<b>COMP1531</b> Software Engineering Fundamentals
<b>(SENGAH) General Education Course</b> <u>OR</u> <b>Free Elective</b> <u>OR*</u>

Term 1
<b>DESN1000</b> Engineering Design and Innovation
<b>MATH1231</b> Mathematics 1B <u>OR</u> <b>MATH1241</b> Higher Mathematics 1B
<b>*(BINFAH) BABS1201</b> Molecules, Cells and Genes

**Term 3  
Start**

Term 3
<b>DESN1000</b> Engineering Design and Innovation
<b>COMP1511</b> Programming Fundamentals
<b>(SENGAH) General Education Course</b> <u>OR</u> <b>Free Elective</b> <u>OR*</u>

Term 1
<b>COMP1521</b> Computer Systems Fundamentals
<b>MATH1131</b> Mathematics 1A <u>OR</u> <b>MATH1141</b> Higher Mathematics 1A
<b>*(BINFAH) BABS1201</b> Molecules, Cells and Genes

Term 2
<b>COMP1531</b> Software Engineering Fundamentals
<b>MATH1081</b> Discrete Mathematics
<b>MATH1231</b> Mathematics 1B <u>OR</u> <b>MATH1241</b> Higher Mathematics 1B