# Course: C10061v6 BE Dip Eng Prac
## Major: Innovation

<table>
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<tr>
<th>Stage</th>
<th>Subject Name</th>
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<tbody>
<tr>
<td>1</td>
<td>33130 Maths Mod 1 6</td>
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<tr>
<td>2</td>
<td>33230 Maths Mod 2 6</td>
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<td>3</td>
<td>48240 Design &amp; Inno Fundamentals 96</td>
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<td>5</td>
<td>48240 Design &amp; Inno Fund EE</td>
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<td>6</td>
<td>48260 Eng Proj Man EE144 CP</td>
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<td>48016 Capstone A AE 144 CP</td>
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<td>8</td>
<td>48016 Capstone B AE 144 CP</td>
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### Notes:
- Subjects and/or credit points that must be completed prior to the commencement of this subject.
- [C] denotes an academic co-requisite, where this subject may be taken in the same semester.
- If blank, subject offered in either semester. Check the UTS Timetable.
- UTS Timetable remains the definitive source on subject availability.
## Stream Choice
Select 84 CP from the following options:

### STM90670 Civil Stream
- [90310] Intro to Civil & Environ Eng
- [90311] Chem & Materials Science
- [93210] Eng Mechanics
- [93211] Surveying
- [93212] Eng Computations
- [93510] Soil Behaviour
- [93511] Mechanics of Solids
- [93512] Construction
- [93513] Structural Analysis
- [93520] Construction Materials
- [93522] Fluid Mechanics
- [93523] Geotechnical Eng
- [93524] Hydraulics & Hydrology
- [93711] Road & Transport Eng
- [93841] Fluid Mechanics

### STM90671 Environmental Stream
- [48510] Intro to Civil & Environ Eng
- [48511] Chemistry 1
- [48610] Eng Mechanics
- [48611] Surveying
- [48612] Eng Computations
- [48613] Mechanics of Solids
- [48614] Construction
- [48615] Structural Analysis
- [48616] Construction Materials
- [48617] Fluid Mechanics

### STM90672 Electrical Stream
- [48618] Intro to Electrical Eng
- [48619] Water & Enviro Design
- [48610] Embedded C
- [48612] Data Acqui & Distri
- [48613] Advanced Digital Sys
- [48614] Mechatronics 1
- [48615] Mechatronics 2
- [48616] Strength Eng Materials
- [48617] Mechanical Design 2
- [48618] Mechanical Design 3
- [48619] Machinist

### STM90673 ICT Stream
- [48610] Intro to ICT Eng
- [48611] Programming Fund
- [48612] Intro to Elect Eng
- [48613] Intro to M&M Eng
- [48614] Intro to Elect Eng
- [48615] Intro to M&M Eng
- [48616] Fund Mech Eng 1
- [48617] Fund Mech Eng 2
- [48618] Intro to ICT Eng
- [48619] Intro to ICT Eng
- [48610] Intro to ICT Eng
- [48611] Intro to ICT Eng

### STM90674 Mechanical Stream
- [48610] Intro to M&M Eng
- [48611] Mechanical Design 1
- [48612] Manufacturing Eng
- [48613] Manufacturing Eng
- [48614] Strength Eng Materials
- [48615] Mechanical Design 2
- [48616] Mechanical Design 3
- [48617] Machinist

### STM90675 Mechatronic Stream
- [48618] Machinist
- [48619] Machinist
- [48610] Fund Mech Eng 1
- [48611] Fund Mech Eng 2
- [48612] Fund Mech Eng 1
- [48613] Fund Mech Eng 2
- [48614] Fund Mech Eng 1
- [48615] Fund Mech Eng 2

### STM90676 Biomedical Stream
- [48616] Fund Mech Eng 1
- [48617] Fund Mech Eng 2
- [48618] Fund Mech Eng 1
- [48619] Fund Mech Eng 2

### Innovation Choice (CBK90471)
Select 12 CP from the following options:

- [48610] Marketing Foundations
- [48611] Global Oper & Supply Chain Mgt
- [48510] Intro to Electrical Eng
- [48612] Fund Mech Eng 2
- [48613] Manufacturing Eng
- [48614] Strength Eng Materials
- [48615] Mechanical Design 2
- [48616] Mechanical Design 3
- [48617] Machinist
- [48618] Machinist
- [48619] Machinist

Note: For students in Innovation major only, 22107 Accounting for Bus Decisions A may be completed as an alternate to 48250 Eng Econ & Finance. Submit an e-Request to have this study plan change actioned.

* refer to UTS Handbook for list of subjects in CBK Choice Blocks

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**For further assistance, contact Student Centre at 1300 275 887**