

## North Sydney

### Semester 2 intake

YEAR 1				
<b>SEM 2</b>	<b>ITEC610</b> Introduction to Data Science with Python	<b>ITEC615</b> Information Technology Essentials  (Inc: ISYS615)	<b>ITEC611</b> Computer Networks	<b>ITEC617</b> Modern Database Management  (Inc: ISYS617)
<b>SEM 1</b>	<b>ITEC613</b> Machine Learning with Scikit-Learn  (Pre: ITEC610)	<b>ITEC614</b> Cyber Security Concepts  (Inc: ITEC640)	<b>ITEC618</b> Programming Concepts  (Inc: ISYS618)	<b>ITEC622</b> Data Analytics and Visualisation  (Pre: ITEC617)
YEAR 2				
<b>SEM 2</b>	<b>ITEC623</b> Deep Learning and Emerging Topics in Artificial Intelligence  (Pre: ITEC613)	<b>ITEC624</b> Network Security and Applications	<b>ITEC627</b> Advanced Programming Concepts  (Pre: ITEC618) (Inc: ISYS627)	<b>ITEC632</b> Data Mining Techniques and Applications  (Pre: ITEC622)
<b>SEM 1</b>	<b>ITEC633</b> Information Technology Masters Project  20cps  (Pre: ITEC627) (Inc: ISYS630, ISYS631, ITEC630, ITEC631)		<b>ITEC637</b> Web and Mobile App Development  (Pre: ITEC627) (Inc: ISYS637)	<b>BUSINESS ELECTIVE</b>

**Inc:** Incompatible units; **Pre:** Prerequisite units

This map is a guide only and is subject to change. Please refer to the current course rules to ensure you have a list of the correct units for you to enrol into.

Business Elective can be selected from the Schedule of Postgraduate Unit Offerings from the Peter Faber Business School.