North Sydney

Semester 1 intake

YEAR 1				
SEM 1	**ITEC610** Introduction to Data Science with Python	**ITEC617** Modern Database Management *(Inc: ISYS617)*	**ITEC618** Programming Concepts *(Inc: ISYS618)*	**ITEC614** Cyber Security Concepts *(Inc: ITEC640)*
SEM 2	**ITEC611** Computer Networks	**ITEC615** Information Technology Essentials *(Inc: ISYS615)*	**ITEC627** Advanced Programming Concepts *(Pre: ITEC618)* *(Inc: ISYS627)*	**ITEC624** Network Security and Applications

YEAR 2				
SEM 1	**ITEC613** Machine Learning with Scikit-Learn *(Pre: ITEC610)*	**ITEC622** Data Analytics and Visualisation *(Pre: ITEC617)*	**ITEC633** Information Technology Masters Project 20cps *(Pre: ITEC627)* *(Inc: ISYS630, ISYS631, ITEC630, ITEC631)*	
SEM 2	**ITEC623** Deep Learning and Emerging Topics in Artificial Intelligence *(Pre: ITEC613)*	**ITEC632** Data Mining Techniques and Applications *(Pre: ITEC622)*	**ITEC637** Web and Mobile App Development *(Pre: ITEC627)* *(Inc: ISYS637)*	**BUSINESS ELECTIVE**

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.