

<u>Course Code</u>	<u>Course Name</u>	<u>Assumed Knowledge</u>
ACFI1001	Accounting for Decision Makers	None.
COMP1010	Computing Fundamentals	None. This course has similarities to INFT1001. If you have completed INFT1001 you cannot enrol in this course.
COMP1140	Database and Information Management	SENG1110 or INFT1004. This course has similarities to INFT2040. If you have completed INFT2040 you cannot enrol in this course.
COMP3851A	Computer Science & Information Technology Work Integrated Learning Part A	Successful completion of at least 140 units of study.
COMP3851B	Computer Science & Information Technology Work Integrated Learning Part B	Successful completion of CS & IT WIL Part A
CMNS2016	Media Production: Social and Interactive Media	None. This course replaces DESN2270. If you have successfully completed DESN2270, you cannot enrol in this course.
EBUS3050	The Digital Economy	None. This course has similarities to EBUS3010. If you have successfully completed EBUS3010 you cannot enrol in this course.
EBUS3030	Business Intelligence	STAT1060 (previously EBUS2000)
ENGG1003	Introduction to Procedural Programming	None. This course replaces GENG1003. Students who have successfully completed GENG1003 are not eligible to enrol in ENGG1003.
INFT1004	Introduction to Programming	None.
INFT1150	Foundations of Information Systems	None. This course has similarities to INFT1001. If you have completed INFT1001 you cannot enrol in this course.
INFT2012	Application Programming	INFT1004
INFT2031	Systems & Network Administration	SENG1050 Web Technologies (previously COMP1050 Internet Communications)
INFT2050	Mobile Applications and the Cloud	INFT1004 Visual Programming and INFT1001 Foundations of Information Technology. This course replaces INFT3009. If you have successfully completed INFT3009 you cannot enrol in this course.
INFT2051	Mobile Application Programming	INFT1001 Foundations of Information Technology and INFT2012 Application Programming OR SENG1110 Object Oriented Programming. This course replaces the following course(s): INFT2050. Students who have successfully completed INFT2050 are not eligible to enrol in INFT2051.
INFT2150	Business Analysis	INFT1000 Information Technology in Business or INFT1150 Foundations of Information Systems. This course has similarities to INFT3150. If you have completed INFT3150, you cannot enrol in this course.
INFT3007	The Information Resource	COMP1140 (previously INFT2040)
INFT3050	Web Programming	INFT1004 and COMP1140 (previously INFT2040). This course replaces INFT2008. If you have successfully completed INFT2008 you cannot enrol in this course.
INFT3100	Project Management	Basic competency in Microsoft Office packages including Excel.
INFT3970	IT Major Project	Refer <sup>^</sup> This course replaces INFT3930. If you have successfully completed INFT3930 you cannot enrol in this course.
MKTG1001	Foundations of Marketing	None. This course replaces MKTG2100. Students who have successfully completed MKTG2100 are not eligible to enrol in MKTG1001.
MNGT1001	Introduction to Management	Nil. Requisite: This course replaces IRHR1001. If you have successfully completed IRHR1001, you cannot enrol in this course.
MNGT1002	Introduction to Entrepreneurship and Innovation	None.
MNGT2005	Leadership and Ethics	MNGT1001 Introduction to Management. Requisite: This course replaces MNGT3003. If you have successfully completed MNGT3003, you cannot enrol in this course.
MNGT3002	Knowledge Management	MNGT1001
MNGT3011	Leading Organisational Change	MNGT1001 Introduction to Management. Requisite: This course replaces MNGT3005. If you have successfully completed MNGT3005, you cannot enrol in this course.
SENG1050	Web Technologies	None. This course replaces the following course(s): COMP1050. Students who have successfully completed COMP1050 are not eligible to enrol in SENG1050.
SENG2130	Systems Analysis and Design	SENG1110 Object Oriented Programming OR INFT1004 Introduction to Programming OR COMP1010 Computing Fundamentals (or equivalent) Requisite: This course has similarities to INFT2009. If you have successfully completed INFT2009 you cannot enrol in this course.
SENG2260	Human-Computer Interaction	SENG1050 Web Technologies, SENG1110 Object Oriented Programming. Students who have successfully completed SENG3300 are not eligible to enrol in SENG2260.
STAT1060	Business Decision Making	Basic numeracy and literacy.

<sup>^</sup> COMP1050, INFT1001, INFT1004, INFT2040 and INFT2009, INFT3100 or equivalents. This course requires proficiency in understanding and expressing complex concepts at tertiary level. High levels of academic English are required. Students who have not undertaken at least 40 units of 2000/3000 level courses on campus at The University of Newcastle at Callaghan, Ourimbah or Singapore are advised to consult with the Course Coordinator before enrolling.

**Note:**  
**All information provided is correct at the time of issue. The University and PSB Academy reserve the right to amend the timetable when it is deemed necessary.**  
**The pathway must be read in conjunction with the program requirements in the Program Handbook, noting especially the Program Plans.**  
**The Bachelor of Information Technology Handbook can be found at: <http://www.newcastle.edu.au/degrees/bachelor-of-information-technology/handbook>**  
**You must contact PSB Student Services Centre about your enrolment and academic progression if you fail any course.**