

## Bachelor of Information Technology

# 2017-2019

Program Code: 11497

CRICOS Code: 044439E



### Transition Arrangements for students who commenced **2017 – 2019**

Updated October 2020

The following outlines the approved transition arrangements for students who commenced in the Bachelor of Information Technology program in 2017 - 2019. No students will be disadvantaged by the changes to the program. Students should note that they are only required to complete the original or the replacement course, not both. If you need further advice, then please contact your Academic Program Advisor on [programadvice@newcastle.edu.au](mailto:programadvice@newcastle.edu.au).

2017-2019 Course Code and Title (Not yet completed) <b>Core Courses</b>	New Course Code and Title (Course to be completed from 2021 onwards as offered) <b>Core Courses</b>
COMP1010 Computing Fundamentals	COMP1010 Computing Fundamentals <b>*Unless INFT1150 completed – please refer to transition table below</b>
<b>INFT1150 Foundations of Information Systems</b>	<b>*See transition table below</b>
COMP1140 Databases & Information Management	COMP1140 Databases & Information Management
SENG1050 Web Technologies	SENG1050 Web Technologies
INFT2031 Systems and Network Administration	INFT2031 Systems and Network Administration
INFT2150 Business Analysis	INFT2150 Business Analysis
SENG2130 Systems Analysis & Design	SENG2130 Systems Analysis & Design
SENG3300 User Interface Design	<b>SENG2260 Human-Computer Interaction</b>
INFT3100 Project Management	INFT3100 Project Management
<b>Core Programming Courses</b>	
INFT1004 Introduction to Programming OR SENG1110 Object Orient Programming	INFT1004 Introduction to Programming OR SENG1110 Object Orient Programming

### **\*INFT1150 Foundations of Information Systems**

From 2020 onwards, INFT1150 Foundations of Information Systems will no longer be a core course in the Bachelor of Information Technology program. Content from INFT1150 has been incorporated into COMP1010 Computing Fundamentals and as such this course has also been incorporated into this transition arrangement.

Has Completed INFT1150	Has Completed COMP1010	Must Complete?
Y	N	<b>INFT3800 Professional Practice in IT (available 2021)</b>
N	Y	<b>INFT3800 Professional Practice in IT (available 2021)</b>
N	N	<b>COMP1010 Computing Fundamentals and INFT3800 Professional Practice in IT (available 2021)</b>
Y	Y	<b>Suggested elective: INFT3800 Professional Practice in IT (available 2021)</b>

#### **Notes:**

- Students who have successfully completed COMP1010 and INFT1150 are not required to complete the new core course INFT3800. In this scenario, if they want to take INFT3800 and they have not yet completed all their required electives then can take this course as one 10-unit elective.
- For students expected to graduate in 2020, if they have not already completed INFT1150 they will select an alternative 1000 level course or higher from within the BIT not already contributing towards a major. Students in this scenario are encouraged to contact their Program Advisor on [programadvice@newcastle.edu.au](mailto:programadvice@newcastle.edu.au).

### **Systems Development Major**

2017-2019 Course Code and Title (Not yet completed) Compulsory courses	New Course Code and Title (Course to be completed from 2021 onwards as offered) Compulsory courses
INFT2012 Application Programming	INFT2012 Application Programming
INFT2051 Mobile Application Programming	INFT2051 Mobile Application Programming
INFT3050 Web Programming	INFT3050 Web Programming
<b>INFT3970 IT Major Project (20 units)</b>	<b>COMP3851A Computer Science and Information Technology Work Integrated Learning Part A</b>
	<b>COMP3851B Computer Science and Information Technology Work Integrated Learning Part B</b>
<b>Directed Courses - Refer to the Program Handbook for the full list of available courses. Below are changes to the directed course list which have occurred between 2017-2019.</b>	
INFT3007 The Information Resource	<b>COMP3350 Advanced Database</b>
SENG3400 Network and Distributed Computing	<b>ELEC3500 Telecommunication Networks</b>

## Business Technology Major

2017-2019 Course Code and Title (Not yet completed) Compulsory courses	New Course Code and Title (Course to be completed from 2021 onwards as offered) Compulsory courses
STAT1060 Business Decision Making	STAT1060 Business Decision Making
EBUS3050 The Digital Economy	EBUS3050 The Digital Economy
In 2017-2018 the following courses can be counted towards EBUS3030: INFT3007 The Information Resource <b>OR</b> MNGT3002 Knowledge Management <b>OR</b> MNGT3008 Advanced Innovation Management	<b>From 2019 and 2020 onwards students should take:</b> EBUS3030 Business Intelligence
<b>INFT3970 IT Major Project (20 units)</b>	<b>COMP3851A Computer Science and Information Technology Work Integrated Learning Part A</b>
	<b>COMP3851B Computer Science and Information Technology Work Integrated Learning Part B</b>
<b>Directed Courses - Refer to the Program Handbook for the full list of available courses. Below are changes to the directed course list which have occurred between 2017-2019.</b>	
CMNS1290 Introduction to Public Relations	<b>CMNS2140 Principles of Public Relations</b>
INFT3007 The Information Resource	<b>COMP3350 Advanced Database</b>
OPSM2000 Supply Chain Management	<b>Removed from program</b>
MNGT3004 Organisational Structures and Design	<b>Removed from program</b>

## Interactive Media Major – Discontinued from 2020

2017-2019 Course Code and Title (Not yet completed) Compulsory courses	New Course Code and Title (Course to be completed from 2021 onwards as offered) Compulsory courses
CMNS1230 Foundations of Media Production	<b>CMNS1240 Mobile Media Making</b>
INFT1201 Digital Technologies for Media and Entertainment	INFT1201 Digital Technologies for Media and Entertainment
<b>INFT3970 IT Major Project (20 units)</b>	<b>COMP3851A Computer Science and Information Technology Work Integrated Learning Part A</b>
	<b>COMP3851B Computer Science and Information Technology Work Integrated Learning Part B</b>
<b>Directed Courses - Students must select 40 units with a minimum of 20 units at 3000 level.</b>	
CMNS1005 – Media Production: Cinematography	<b>CMNS2005 Cinematography</b>
CMNS1130 Media Production: Sound Production	<b>CMNS2130 Sound Production</b>
DESN1102 Graphic Design in Practice	<b>DESN1121 Experimental Design Imaging</b>
CMNS2400 Radio Production	<b>Removed from program</b>

DESN2803 Designing for 3D	<b>Removed from program</b>
CMNS1000 Digital and Social Media	CMNS1000 Digital and Social Media
MKTG1001 Foundations of Marketing	MKTG1001 Foundations of Marketing
CMNS2016 Social and Interactive Media	CMNS2016 Social and Interactive Media
CMNS2035 Television	<b>CMNS2035 Screen Production</b> ( <i>change to course title only</i> )
DESN2201 Advanced Typography	DESN2201 Advanced Typography
CMSN3440 Short Film Production	CMSN3440 Short Film Production
CMNS3450 Media Project	CMNS3450 Media Project
FMCS3100 Digital Culture	FMCS3100 Digital Culture
INFT3950 Games Design	INFT3950 Games Design
INFT3960 Games Production	INFT3960 Games Production