BACHELOR OF INFORMATION AND COMMUNICATIONS TECHNOLOGY/BACHELOR OF ARTS (3654)

Approved Abbreviation: BICT/BA
Western Sydney University Program Code: 3654
AQF Level: 7

CRICOS Code: 068787J

Program Status: CURRENT
This program applies to students who commenced in 2014 or later.

This double degree is designed in recognition of the globalising nature of the information technology industry. In addition to providing a strong technical background in IT, the program also provides students with the necessary knowledge in an Arts major such as: International Relations and Asian Studies; Culture and Society; English; History and Political Thought; Philosophy; Chinese; Japanese, Arabic, Indonesian and Psychological Studies.

In the IT area, the program allows students to develop skills in program design, application development, systems analysis and design, computer networking, web development, data analysis, and the implementation of technology to solve real-world problems.

Students in this double degree also have the opportunity to complete a semester of study overseas and receive advanced standing towards their BA majors and minors subject to WSU limits on advanced standing. Students are encouraged to do so but must discuss this with a BA program advisor first.

Study Mode
Four years full-time. Eight years part-time.

Program Advice
CDMS@westernsydney.edu.au

Prospective students should visit the following websites for general enquiries about this program.

Enquire about this program (https://enquiry.westernsydney.edu.au/courseenquiry/)| Local Admission (https://www.westernsydney.edu.au/future/) | International Admission (https://www.westernsydney.edu.au/international/home/apply/admissions/) |

Location

Campus	Attendance	Mode	Advice
Parramatta Campus - Victoria Road	Full Time	Internal	See above

Work Intergrated Learning
There is an optional work component available in this program. Please contact the Program Advisor listed above for information.

International students should be aware that if an elective is a requirement of the program but the work itself was not registered with CRICOS, students can still complete these electives but it would be counted towards the work limitation. For more details, refer to the 'Work Integrated Learning (WIL) for international students' website.

Work Integrated Learning (WIL) for international students (https://www.westernsydney.edu.au/currentstudents/current_students/services_and_facilities/international_student_support/working_in_australia/work_integrated_learning/)

Admission
Assumed knowledge required: HSC Mathematics and any two units of HSC English.

Applications from Australian and New Zealand citizens and holders of permanent resident visas may be made via the Universities Admissions Centre (UAC) or directly through the Western Portal. Use the links below to apply via UAC or Western Sydney University. Applications made directly to Western Sydney do not have an application fee.

http://www.uac.edu.au/
https://westernsydney.uac.edu.au/ws/

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to the University should also use the information provided on the UAC website.

International students currently completing an Australian Year 12 in or outside Australia, an International Baccalaureate in Australia or a New Zealand National Certificate of Educational Achievement (NCEA) level 3 must apply via UAC International.

http://www.uac.edu.au/

All other International applicants must apply directly to the University via the International Office.

International students applying to the University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

International Office (http://www.westernsydney.edu.au/international/)

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

Program Structure 2022
Students who complete this award will graduate with a Bachelor of Information and Communications Technology/Bachelor of Arts.

The conceptual design of this BICT/BA double degree is as follows

- In Years 1 to 3 students will complete 160 credit points of Bachelor of Information and Communications Technology subjects as listed in the Program Sequence tab.
- In Years 1 to 4 students will complete the four Level 1 Bachelor of Arts (BA) core subjects, an eight subject BA major and a four subject BA minor from the majors and minors in the BA as listed below. Students may need to travel between campuses to complete the Arts components of the program.

Students must complete the four Level 1 Bachelor of Arts (BA) core subjects

For details of the relevant BA core subjects, refer to the current listing of Bachelor of Arts.

1706 Bachelor of Arts (https://hbook.westernsydney.edu.au/archives/2023-2024/programs/bachelor-arts/)

Bachelor of Arts Majors

Anthropology, Major (0002) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/anthropology-major/)

Arabic, Major (0003) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/arabic-major/)

Chinese, Major (0004) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/chinese-major/)

Creative Writing, Major (0005) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/creative-writing-major/)

Criminology and Criminal Justice, Major (0006) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/criminology-criminal-justice-major/)

Culture and Society, Major (0264) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/culture-society-major/)

Economy and Markets, Major (0008) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/economy-markets-major/)

English, Major (0009) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/english-major/)

Geography and Urban Studies, Major (0010) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/geography-urban-studies-major/)

Global Business, Major (0011) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/global-business-major/)

Heritage and Tourism, Major (0012) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/heritage-tourism-major/)

History and Political Thought, Major (0013) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/history-political-thought-major/)

Indigenous Australian Studies, Major (0015) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/indigenous-australian-studies-major/)

Indonesian, Major (0309) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/indonesian-major/)

Innovation and Change, Major (0017) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/innovation-change-major/)

International English, Major (0018) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/international-english-major/)

International Relations and Asian Studies, Major (0019) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/international-relations-asian-studies-major/)

Islamic Studies, Major (0020) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/islamic-studies-major/)

Japanese, Major (0021) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/japanese-major/)

Linguistics, Major (0022) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/linguistics-major/)

Music Performance, Major (0023) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/music-performance-major/)

Musicology, Major (0025) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/musicology-major/)

Organisations and Work, Major (0026) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/organisations-work-major/)

Peace and Development Studies, Major (0027) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/peace-development-studies-major/)

Philosophy, Major (0028) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/philosophy-major/)

Psychological Studies, Major (0029) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/psychological-studies-major/)

Sociology, Major (0030) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/sociology-major/)

Bachelor of Arts Minors

Arabic, Minor (0003) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/arabic-minor/)

Chinese, Minor (0004) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/chinese-minor/)

Creative Writing, Minor (0005) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/creative-writing-minor/)

Culture and Society, Minor (0264) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/culture-society-minor/)

English, Minor (0009) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/english-minor/)

History and Political Thought, Minor (0013) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/history-political-thought-minor/)

Immersion Language, Minor (0014) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/immersion-language-minor/)

Indigenous Australian Studies, Minor (0015) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/indigenous-australian-studies-minor/)

Indonesian, Minor (0309) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/indonesian-minor/)

International English, Minor (0018) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/international-english-minor/)

International Relations and Asian Studies, Minor (0019) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/international-relations-asian-studies-minor/)

Japanese, Minor (0021) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/japanese-minor/)

Linguistics, Minor (0022) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/linguistics-minor/)

Music Performance Studies, Minor (0024) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/music-performance-studies-minor/)

Musicology, Minor (0025) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/musicology-minor/)

Philosophy, Minor (0028) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/philosophy-minor/)

Psychological Studies, Minor (0029) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/psychological-studies-minor/)

Replaced Majors and Minors

The majors and minors listed below count towards completion of this Program for students who began studying these majors and minors prior to the years indicated below.

M1052 Cultural and Social Analysis, Major (http://handbook.westernsydney.edu.au/hbook/specialisation.aspx?

unitset=M1052.1), replaced by Culture and Society, Major in 2020 (listed above).

M1054 History and Political Thought, Major (http://handbook.westernsydney.edu.au/hbook/specialisation.aspx?unitset=M1054.1), replaced by History and Political Thought, Major in 2020 (listed above).

M1108 International English, Major (http://handbook.westernsydney.edu.au/hbook/specialisation.aspx?unitset=M1108.1), replaced by M1129 International English, Major in 2018.

M1129 International English, Major (http://handbook.westernsydney.edu.au/hbook/specialisation.aspx?unitset=M1129.1), replaced by International English, Major in 2020 (listed above).

SM1070 Cultural and Social Analysis, Minor (http://handbook.westernsydney.edu.au/hbook/specialisation.aspx?unitset=SM1070.1), replaced by Culture and Society, Minor in 2020 (listed above).

SM1072 History and Political Thought, Minor (http://handbook.westernsydney.edu.au/hbook/specialisation.aspx?unitset=SM1072.1), replaced by History and Political Thought, Minor in 2020 (listed above).

SM1120 International English, Minor (http://handbook.westernsydney.edu.au/hbook/specialisation.aspx?unitset=SM1120.1), replaced by SM1132 International English, Minor in 2018.

SM1132 International English, Minor (http://handbook.westernsydney.edu.au/hbook/specialisation.aspx?unitset=SM1132.1), replacedy by International English, Minor in 2020 (listed above).

Recommended Sequence 2022

Qualification for this award requires the successful completion of 320 credit points as specified below.

Students who complete this award will graduate with a Bachelor of Information and Communications Technology/Bachelor of Arts.

Course	Title	Credit Points
Year 1		
Autumn session		
COMP 1005	Programming Fundamentals	10
COMM 1026	Principles of Professional Communication 1	10
INFS 1006	Systems Analysis and Design	10
MATH 1028	Statistical Decision Making	10
	Credit Points	**40**
Spring session		
COMP 2004	Computer Networking	10
COMP 2015	Programming Techniques	10
INFS 2001	Database Design and Development	10
BA core subject (Level 1)		10
	Credit Points	**40**
Year 2		
Autumn session		
COMP 2020	Technologies for Web Applications	10
INFS 2006	Object Oriented Analysis	10
COMP 3007	Computer Networks and Internets	10
BA core subject (Level1)		10
	Credit Points	**40**
Spring session		
INFS 3017	Web Systems Development	10
COMP 3020	Social Web Analytics	10
BA core subject (Level 1)		10
BA major subject		10
	Credit Points	**40**
Year 3		
Autumn session		
INFO 3003	Human-Computer Interaction	10
INFO 3008	Professional Development	10
COMP 3015	Operating Systems Programming	10
BA core subject (Level 1)		10
	Credit Points	**40**
Spring session		
COMP 3018	Professional Experience	10
BA major subject		10
BA major subject		10
BA minor subject		10
	Credit Points	**40**
Year 4		
Autumn session		
BA major subject		10
BA major subject		10
BA minor subject		10
BA minor subject		10
	Credit Points	**40**
Spring session		
BA major subject		10
BA major subject		10
BA major subject		10
BA minor subject		10
	Credit Points	**40**
	Total Credit Points	**320**

Program Structure 2023

Students who complete this award will graduate with a Bachelor of Information and Communications Technology and a Bachelor of Arts.

The conceptual design of this BICT/BA double degree is as follows.

In Years 1 to 3 students will complete 160 credit points of Bachelor of Information and Communications Technology subjects which includes a BICT minor as listed in the program structure.

In Years 1 to 4 students will complete the four Level 1 Bachelor of Arts core subjects, one Bachelor of Arts Major and one Bachelor of Arts Minor from the list of Majors and Minors. Students may need to travel between campuses to complete the Arts component of the program.

Students must complete the following four Level 1 Bachelor of Arts (BA) core subjects

Subject	Title	Credit Points
HUMN 1052	Australian Politics and Active Citizenship	10
LANG 1029	Foundations of Academic English	10
HUMN 1053	Diversity, Language and Culture	10
LANG 1030	Thinking Critically About Texts and Society	10
Total Credit Points		**40**

Bachelor of Arts Majors

Anthropology, Major (0002) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/anthropology-major/)

Arabic, Major (0003) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/arabic-major/)

Childhood Studies, Major (0330) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/childhood-studies-major/)

Chinese, Major (0004) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/chinese-major/)

Creative Writing, Major (0005) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/creative-writing-major/)

Criminology and Criminal Justice, Major (0006) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/criminology-criminal-justice-major/)

Culture and Society, Major (0264) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/culture-society-major/)

Economy and Markets, Major (0008) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/economy-markets-major/)

English, Major (0009) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/english-major/)

Geography and Urban Studies, Major (0010) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/geography-urban-studies-major/)

Global Business, Major (0011) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/global-business-major/)

Heritage and Tourism, Major (0012) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/heritage-tourism-major/)

History and Political Thought, Major (0013) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/history-political-thought-major/)

Indigenous Australian Studies, Major (0015) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/indigenous-australian-studies-major/)

Indonesian, Major (0309) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/indonesian-major/)

Innovation and Change, Major (0017) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/innovation-change-major/)

International English, Major (0018) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/international-english-major/)

International Relations and Asian Studies, Major (0019) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/international-relations-asian-studies-major/)

Islamic Studies, Major (0020) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/islamic-studies-major/)

Japanese, Major (0021) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/japanese-major/)

Linguistics, Major (0022) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/linguistics-major/)

Music Performance, Major (0023) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/music-performance-major/)

Musicology, Major (0025) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/musicology-major/)

Organisations and Work, Major (0026) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/organisations-work-major/)

Peace and Development Studies, Major (0027) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/peace-development-studies-major/)

Philosophy, Major (0028) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/philosophy-major/)

Psychological Studies, Major (0029) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/psychological-studies-major/)

Sociology, Major (0030) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/sociology-major/)

Bachelor of Arts Minors

Arabic, Minor (0003) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/arabic-minor/)

Childhood Studies, Minor (0330) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/childhood-studies-minor/)

Chinese, Minor (0004) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/chinese-minor/)

Creative Writing, Minor (0005) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/creative-writing-minor/)

Culture and Society, Minor (0264) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/culture-society-minor/)

English, Minor (0009) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/english-minor/)

History and Political Thought, Minor (0013) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/history-political-thought-minor/)

Immersion Language, Minor (0014) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/immersion-language-minor/)

Indigenous Australian Studies, Minor (0015) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/indigenous-australian-studies-minor/)

Indonesian, Minor (0309) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/indonesian-minor/)

International English, Minor (0018) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/international-english-minor/)

International Relations and Asian Studies, Minor (0019) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/international-relations-asian-studies-minor/)

Japanese, Minor (0021) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/japanese-minor/)

Linguistics, Minor (0022) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/linguistics-minor/)

Music Performance Studies, Minor (0024) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/music-performance-studies-minor/)

Musicology, Minor (0025) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/musicology-minor/)

Philosophy, Minor (0028) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/philosophy-minor/)

Psychological Studies, Minor (0029) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/psychological-studies-minor/)

Bachelor of Information and Communications Technology Minors

Cloud Computing, Minor (0128) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/cloud-computing-minor/)

Cyber Security and Ethical Hacking, Minor (0326) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/cyber-security-ethical-hacking-minor/)

Data Science and Machine Learning, Minor (0322) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/data-science-machine-learning-minor/)

Games Development, Minor (0323) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/games-development/)

Graphics and Visual Simulation, Minor (0324) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/graphics-visual-simulation-minor/)

Health Informatics, Minor (0037) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/health-informatics-minor/)

Multimedia Computing, Minor (0328) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/multimedia-computing-minor-0328/)

Networking, Minor (0040) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/networking-minor/)

Software Development, Minor (0329) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/software-development-minor-0329/)

Ubiquitous Computing, Minor (0325) (https://hbook.westernsydney.edu.au/archives/2023-2024/majors-minors/ubiquitous-computing/)

Recommended Sequence Autumn 2023

This sequence applies to students who commenced in Autumn 2023.

If you commenced prior to 2023 please refer to the Sequence 2022 tab for details.

Qualification for this award requires the successful completion of 320 credit points as specified in the structure below.

Course	Title	Credit Points
Year 1		
Autumn session		
COMP 1005	Programming Fundamentals	10
MATH 1038	Mathematics for Computing	10
INFO 1003	Professional Practice, Communication and Ethics	10
HUMN 1013	Contextualising Indigenous Australia (Day Mode)	10
	Credit Points	**40**
Spring session		
INFS 2001	Database Design and Development	10
COMP 2021	Software Engineering Fundamentals	10
COMP 2015	Programming Techniques	10
BA core subject (level 1)		10
	Credit Points	**40**
Year 2		
Autumn session		
BA major subject		10
BA minor subject		10
BA core subject (Level 1)		10
One ICT minor subject		10
	Credit Points	**40**
Spring session		
COMP 2004	Computer Networking	10
COMP 3028	Software Construction	10
BA core subject (level 1)		10
BA major subject		10
	Credit Points	**40**
Year 3		
Autumn session		
COMP 3018	Professional Experience	10
COMP 2027	Cyber Security	10
One ICT minor subject		10
BA core subject (level 1)		10
	Credit Points	**40**
Spring session		
INFO 3019	Project Management	10
One ICT minor subject		10
One ICT minor subject		10
BA major subject		10
	Credit Points	**40**
Year 4		
Autumn session		
BA major subject		10
BA major subject		10
BA minor subject		10
BA minor subject		10
	Credit Points	**40**
Spring session		
BA major subject		10
BA major subject		10
BA minor subject		10
BA minor subject		10
	Credit Points	**40**
	Total Credit Points	**320**

Recommended Sequence Spring 2023

This sequence applies to students who commenced in Spring 2023.

If you commenced in Autumn 2023 please refer to the Autumn 2023 Sequence tab for details. If you commenced prior to 2023 please refer to the Sequence 2022 tab for details.

Qualification for this award requires the successful completion of 320 credit points as specified in the structure below.

Course	Title	Credit Points
Year 1		
Autumn session		
COMP 1005	Programming Fundamentals	10
INFO 1003	Professional Practice, Communication and Ethics	10
HUMN 1013	Contextualising Indigenous Australia (Day Mode)	10
Select one of the following		10
MATH 1038	Mathematics for Computing	
MATH 1006	Discrete Mathematics	
	Credit Points	**40**

Spring session

INFS 2001	Database Design and Development	10
COMP 2021	Software Engineering Fundamentals	10
COMP 2015	Programming Techniques	10
BA core subject (level 1)		10
	Credit Points	**40**

Year 2

Autumn session

BA major subject		10
BA minor subject		10
BA core subject (Level 1)		10
One ICT minor subject		10
	Credit Points	**40**

Spring session

COMP 2004	Computer Networking	10
COMP 3028	Software Construction	10
BA core subject (level 1)		10
BA major subject		10
	Credit Points	**40**

Year 3

Autumn session

COMP 3018	Professional Experience	10
COMP 2027	Cyber Security	10
One ICT minor subject		10
BA core subject (level 1)		10
	Credit Points	**40**

Spring session

INFO 3019	Project Management	10
One ICT minor subject		10
One ICT minor subject		10
BA major subject		10
	Credit Points	**40**

Year 4

Autumn session

BA major subject		10
BA major subject		10
BA minor subject		10
BA minor subject		10
	Credit Points	**40**

Spring session

BA major subject		10
BA major subject		10
BA minor subject		10
BA minor subject		10
	Credit Points	**40**
	Total Credit Points	**320**