

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 program 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
- Cultural and Social Analysis
- English
- History and Political Thought
- Philosophy
- Chinese
- Japanese, Arabic and Indonesian

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 sub majors 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.

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

Accreditation

The Bachelor of Information and Communications Technology is currently accredited with the Australian Computer Society (ACS) at Professional level.

Work Integrated Learning

Western Sydney University seeks to enhance student learning experiences by enabling students to engage in the culture, expectations and practices of their profession or discipline. This program includes a placement or other community-based unpaid practical experience.

There is a mandatory work component required for completion of this program. Please contact the Program Advisor listed above for information.

International students should also refer to the link below for more information and a link to the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS).

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

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/2021-2022/programs/bachelor-arts/>)

Bachelor of Arts Majors

Anthropology, Major (0002) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/anthropology-major/>)

Arabic, Major (0003) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/arabic-major/>)

Chinese, Major (0004) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/chinese-major/>)

Creative Writing, Major (0005) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/creative-writing-major/>)

Criminology and Criminal Justice, Major (0006) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/criminology-criminal-justice-major/>)

Culture and Society, Major (0264) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/culture-society-major/>)

Economy and Markets, Major (0008) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/economy-markets-major/>)

English, Major (0009) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/english-major/>)

Geography and Urban Studies, Major (0010) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/geography-urban-studies-major/>)

Global Business, Major (0011) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/global-business-major/>)

Heritage and Tourism, Major (0012) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/heritage-tourism-major/>)

History and Political Thought, Major (0013) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/history-political-thought-major/>)

Indigenous Australian Studies, Major (0015) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/indigenous-australian-studies-major/>)

Innovation and Change, Major (0017) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/innovation-change-major/>)

International English, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/international-english-major/>)

International Relations and Asian Studies, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/international-relations-asian-studies-major/>)

Islamic Studies, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/islamic-studies-major/>)

Japanese, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/japanese-major/>)

Linguistics, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/linguistics-major/>)

Music Performance, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/music-performance-major/>)

Musicology, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/musicology-major/>)

Organisations and Work, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/organisations-work-major/>)

Peace and Development Studies, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/peace-development-studies-major/>)

Philosophy, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/philosophy-major/>)

Sociology, Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/sociology-major/>)

Bachelor of Arts Minors

Arabic, Minor (0003) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/arabic-minor/>)

Chinese, Minor (0004) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/chinese-minor/>)

Creative Writing, Minor (0005) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/creative-writing-minor/>)

Culture and Society, Minor (0264) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/culture-society-minor/>)

English, Minor (0009) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/english-minor/>)

History and Political Thought, Minor (0013) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/history-political-thought-minor/>)

Immersion Language, Minor (0014) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/immersion-language-minor/>)

Indigenous Australian Studies, Minor (0015) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/indigenous-australian-studies-minor/>)

International English, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/international-english-minor/>)

International Relations and Asian Studies, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/international-relations-asian-studies-minor/>)

Japanese, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/japanese-minor/>)

Linguistics, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/linguistics-minor/>)

Music Performance Studies, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/music-performance-studies-minor/>)

Musicology, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/musicology-minor/>)

Philosophy, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/philosophy-minor/>)

Psychological Studies, Minor (<https://hbook.westernsydney.edu.au/archives/2021-2022/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>), replaced by International English, Minor in 2020 (listed above).

Recommended Sequence

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