BACHELOR OF SCIENCE/ BACHELOR OF ARTS (3763)

Approved Abbreviation: BSc/BA
Western Sydney University Program Code: 3763
AQF Level: 7

CRICOS Code: 068791B

This program applies to students who commenced in 2022 or later.

Students should follow the program structure for the session start date relevant to the year they commenced.

For Commencement Year 2016 - 2019 - Please refer to 3658.6 Bachelor of Science/Bachelor of Arts (http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3658.6)

For Commencement Year 2020 - 2021 - Please refer to 3763.1 Bachelor of Science/Bachelor of Arts (http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3763.1)

This double degree program is designed for students whose interests span the Arts and Sciences. It will produce versatile graduates who can work across a range of academic and professional disciplines, including the opportunity to develop global perspectives and communication skills in an Asian language. In the Science area, students can design their own academic program within the Bachelor of Science course structure, which must include a Science testamur major selected from a the following: Zoology, Animal Science, Biology. Chemistry, Applied Physics, Sustainable Environmental Futures, AgriFood or Innovative Foods. This qualification in science can be combined with one of the following majors: International Relations and Asian Studies; Cultural and Social Analysis; English; History and Political Thought; Philosophy; Indigenous Australian Studies; Arabic, Chinese; Japanese; Indonesian; Islamic Studies: Linguistics; Psychological Studies. This qualification in science can be combined with one of the following majors: International Relations and Asian Studies; Cultural and Social Analysis; English; History and Political Thought; Philosophy; Indigenous Australian Studies; Arabic, Chinese; Japanese; Indonesian; Islamic Studies: Linguistics; Psychological Studies.

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.

Students should note that not all majors and subjects are available at all campuses and travel between campuses may be required.

Study Mode

Four years full-time or eight years part-time.

Program Advice

science@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

Bachelor of Science

For the Science degree, work integrated learning is a component of many subjects in the core of the course and testamur majors. Students must study to a specific work integrated learning subject, Complex Case Studies in Science. This subject is designed to provide students with opportunities for personal development, industry and civic engagement and to develop career readiness. The subject assures that students can critically analyse and logically argue complex scientific issues whilst taking into account multiple competing perspectives and builds on employability and communication skills developed in earlier subjects.

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: At least two unit science (any science) and two unit mathematics at year 12 equivalent.

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.

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 Current

Qualification for this award requires the successful completion of 320 credit points as prescribed in the structure below. Students who complete this award will graduate with a Bachelor of Science and a Bachelor of Arts.

Note: At least 120 credit points must be at Level 3 or above.

Students who wish to exit this double degree after their third year and graduate with a Bachelor of Science must have completed 240 credit points and completed the subjects as listed below in Years 1, 2 and 3 with at least 60 credit points at Level 3 or above.

Students completing the Bachelor of Science portion of this double degree must complete one of the Science testamur majors listed in the first three years of study.

The conceptual design of this Bachelor of Science/Bachelor of Arts double degree is as follows:

Years 1 to 3

Students will complete 160 credit points of Bachelor of Science subjects comprising eight Bachelor of Science core subjects, eight Bachelor of Science testamur major subjects and eight Arts subjects as listed in the program sequence below

Early Exit

Students may exit this program on completion of 80 cps with a Diploma in General Science (exit only)

Diploma in General Science (exit only) (https://hbook.westernsydney.edu.au/archives/2024-2025/programs/diploma-general-science-exit-only/)

Bachelor of Science Core Subjects

Students should note that core subjects will be allocated based on the Testamur Major chosen and as indicated in the relevant Testamur Major sequence.

Subject	Title	Credit Points
Bachelor of Science core subjects		
Students are required to complete the following two subjects		
CHEM 1008	Introductory Chemistry	10
NATS 1019	Scientific Literacy	10
Foundation		
Students are allocated core subjects from the following areas depending on the testamur major chosen. Students should consult the sequence of units identified for each testamur major.		
Select two of the following (depending on testamur major selected):		20
BIOS 1012	Cell Biology	
BIOS 1001	Biodiversity	
CHEM 1012	Essential Chemistry	
Mathematics		
Select one of the following (depending on testamur major selected):		10
MATH 1026	Quantitative Thinking	
MATH 1014	Mathematics 1A	
MATH 1003	Biometry	
Analytical Science		
Select one of the following (depending on testamur major selected):		10
MATH 2001	Advanced Calculus	
BIOS 2042	Biochemistry	
NATS 2019	Forensic and Environmental Analysis	
NATS 2042	Science Research Methods	
CHEM 2001	Analytical Chemistry	
PUBH 2010	Epidemiology	
Work Integrated Learning		
Select one of the following (depending on testamur major selected):		10
NATS 3044	Complex Case Studies in Science	
NATS 3045	Work Internship for Science Professionals	
Core Capstone		**10**
NATS 3055	Practicum 1	
Total Credit Points		**80**

Bachelor of Science Testamur Majors

Students are required to complete eight specialisation subjects from one of the following testamur majors.

Students may only select one testamur major

Agricultural Science, Testamur Major (T164) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/agricultural-science-testamur-major/)

Animal Science, Testamur Major (T054) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/animal-science-ug-testamur-major/)

Applied Physics, Testamur Major (T078) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/applied-physics-ug-testamur-major/)

Biology, Testamur Major (T053) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/biology-ug-testamur-major/)

Chemistry, Testamur Major (T026) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/chemistry-ug-testamur-major/)

Food Science and Innovation, Testamur Major (T163) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/food-science-innovation-testamur-major/)

Forensic Science, Testamur Major (T049) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/forensic-science-ug-testamur-major/)

Sustainable Environmental Futures, Testamur Major (T120) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/sustainable-environmental-futures-ug-testamur-major/)

Zoology, Testamur Major (T029) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/zoology-ug-testamur-major/)

Replaced Major Testamurs

Please note that the following two major testamurs have been replaced from Spring 2025.

Agrifood, Testamur Major (T123) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/agrifood-ug-testamur-major/) replaced by Agricultural Science, Testamur Major (T164) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/agricultural-science-testamur-major/)

Innovative Foods, Testamur Major (T124) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/innovative-foods-ug-testamur-major/) replaced by Food Science and Innovation, Testamur Major (T163) (https://

hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/food-science-innovation-testamur-major/)

Please note that not all Testamur Majors are available at all campuses.

Years 1 to 4

In Years 1 to 4 students will complete the four level 1 Bachelor of Arts (BA) core subjects, eight Bachelor of Arts Major subjects from one of the following Bachelor of Arts Majors and four Bachelor of Arts Minor subjects from one of the Minors listed.

Please note that not all Arts majors are available at all campuses.

Subject	Title	Credit Points
The Four Level 1 Bachelor of Arts (BA) Core Subjects		
HUMN 1052	Australian Politics and Active Citizenship	10
HUMN 1053	Diversity, Language and Culture	10
LANG 1029	Foundations of Academic English	10
LANG 1030	Thinking Critically About Texts and Society	10
Total Credit Points		**40**

For details of the relevant Arts Majors, refer to the current listing of Bachelor of Arts.

1706 - Bachelor of Arts (http://handbook.westernsydney.edu.au/hbook/course.aspx?course=1706.4)

Bachelor of Arts Majors

Anthropology, Major (0002) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/anthropology-major/)

Arabic, Major (0003) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/arabic-major/)

Childhood Studies, Major (0330) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/childhood-studies-major/)

Chinese, Major (0004) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/chinese-major/)

Creative Writing, Major (0005) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/creative-writing-major/)

Criminology and Criminal Justice, Major (0006) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/criminology-criminal-justice-major/)

Culture and Society, Major (0264) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/culture-society-major/)

Drama, Major (0380) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/drama-major/)

Economy and Markets, Major (0008) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/economy-markets-major/)

English, Major (0009) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/english-major/)

Geography and Urban Studies, Major (0010) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/geography-urban-studies-major/)

Global Business, Major (0011) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/global-business-major/)

Heritage and Tourism, Major (0012) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/heritage-tourism-major/)

History and Political Thought, Major (0013) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/history-political-thought-major/)

Indigenous Australian Studies, Major (0015) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/indigenous-australian-studies-major/)

Indonesian, Major (0309) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/indonesian-major/)

Innovation and Change, Major (0017) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/innovation-change-major/)

International English, Major (0018) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/international-english-major/)

International Relations and Asian Studies, Major (0019) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/international-relations-asian-studies-major/)

Islamic Studies, Major (0020) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/islamic-studies-major/)

Japanese, Major (0021) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/japanese-major/)

Linguistics, Major (0022) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/linguistics-major/)

Philosophy, Major (0028) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/philosophy-major/)

Sociology, Major (0030) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/sociology-major/)

Bachelor of Arts Minors

Arabic, Minor (0003) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/arabic-minor/)

Childhood Studies, Minor (0330) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/childhood-studies-minor/)

Chinese, Minor (0004) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/chinese-minor/)

Creative Writing, Minor (0005) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/creative-writing-minor/)

Culture and Society, Minor (0264) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/culture-society-minor/)

Drama, Minor (0380) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/drama-minor/)

English, Minor (0009) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/english-minor/)

Environmental Humanities, Minor (0381) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/environmental-humanities-minor/)

Gender Studies, Minor (0295) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/gender-studies-minor/)

History and Political Thought, Minor (0013) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/history-political-thought-minor/)

Immersion Language, Minor (0014) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/immersion-language-minor/)

Indigenous Australian Studies, Minor (0015) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/indigenous-australian-studies-minor/)

Indonesian, Minor (0309) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/indonesian-minor/)

International English, Minor (0018) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/international-english-minor/)

International Relations and Asian Studies, Minor (0019) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/international-relations-asian-studies-minor/)

Islamic Studies, Minor (0020) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/islamic-studies-minor/)

Japanese, Minor (0021) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/japanese-minor/)

Linguistics, Minor (0022) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/linguistics-minor/)

Philosophy, Minor (0028) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/philosophy-minor/)

Psychological Studies, Minor (0029) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/psychological-studies-minor/)

Replaced Majors and Minors

The majors and minors listed below counts towards completion of this Program for students who began studying these majors or 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 2021 (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 2021 (listed above)

Program Structure

Qualification for this award requires the successful completion of 320 credit points as prescribed in the structure below. Students who complete this award will graduate with a Bachelor of Science and a Bachelor of Arts.

Note: At least 120 credit points must be at Level 3 or above.

Students who wish to exit this double degree after their third year and graduate with a Bachelor of Science must have completed 240 credit points and completed the subjects as listed below in Years 1, 2 and 3 with at least 60 credit points at Level 3 or above.

Students completing the Bachelor of Science portion of this double degree must complete one of the Science testamur majors listed in the first three years of study.

The conceptual design of this Bachelor of Science/Bachelor of Arts double degree is as follows:

Years 1 to 3

Students will complete 160 credit points of Bachelor of Science subjects comprising eight Bachelor of Science core subjects, eight Bachelor of Science testamur major subjects and eight Arts subjects as listed in the program sequence below

Early Exit

Students may exit this program on completion of 80 cps with a Diploma in General Science (exit only)

Diploma in General Science (exit only) (https://hbook.westernsydney.edu.au/archives/2024-2025/programs/diploma-general-science-exit-only/)

Bachelor of Science Core Subjects

Students should note that core subjects will be allocated based on the Testamur Major chosen and as indicated in the relevant Testamur Major sequence.

Subject	Title	Credit Points
Bachelor of Science core subjects		
Students are required to complete the following two subjects		
CHEM 1008	Introductory Chemistry	10
NATS 1019	Scientific Literacy	10
Foundation		
Students are allocated core subjects from the following areas depending on the testamur major chosen. Students should consult the sequence of units identified for each testamur major.		
Select two of the following (depending on testamur major selected):		20
BIOS 1012	Cell Biology	
BIOS 1001	Biodiversity	
CHEM 1012	Essential Chemistry	
Mathematics		
Select one of the following (depending on testamur major selected):		10
MATH 1026	Quantitative Thinking	
MATH 1014	Mathematics 1A	
MATH 1003	Biometry	
Analytical Science		
Select one of the following (depending on testamur major selected):		10
MATH 2001	Advanced Calculus	
BIOS 2042	Biochemistry	
NATS 2019	Forensic and Environmental Analysis	
NATS 2042	Science Research Methods	
CHEM 2001	Analytical Chemistry	
PUBH 2010	Epidemiology	
Work Integrated Learning		
Select one of the following (depending on testamur major selected):		10
NATS 3044	Complex Case Studies in Science	
NATS 3045	Work Internship for Science Professionals	
Core Capstone		
Select one of the following (depending on testamur major selected):		10
NATS 3027	Laboratory Quality Management	
NATS 3015	Field Project 1	
BIOS 3012	Conservation Biology	
NATS 3040	Topics in Medical Science	
Total Credit Points		**80**

Bachelor of Science Testamur Majors

Students are required to complete eight specialisation subjects from one of the following testamur majors.

Students may only select one testamur major

Agrifood, Testamur Major (T123) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/agrifood-ug-testamur-major/)

Animal Science, Testamur Major (T054) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/animal-science-ug-testamur-major/)

Applied Physics, Testamur Major (T078) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/applied-physics-ug-testamur-major/)

Biology, Testamur Major (T053) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/biology-ug-testamur-major/)

Chemistry, Testamur Major (T026) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/chemistry-ug-testamur-major/)

Forensic Science, Testamur Major (T049) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/forensic-science-ug-testamur-major/)

Innovative Foods, Testamur Major (T124) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/innovative-foods-ug-testamur-major/)

Sustainable Environmental Futures, Testamur Major (T120) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/sustainable-environmental-futures-ug-testamur-major/)

Zoology, Testamur Major (T029) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/zoology-ug-testamur-major/)

Please note that not all Testamur Majors are available at all campuses.

Years 1 to 4

In Years 1 to 4 students will complete the four level 1 Bachelor of Arts (BA) core subjects, eight Bachelor of Arts Major subjects from one of the following Bachelor of Arts Majors and four Bachelor of Arts Minor subjects from one of the Minors listed.

Please note that not all Arts majors are available at all campuses.

Subject	Title	Credit Points
The Four Level 1 Bachelor of Arts (BA) Core Subjects		
HUMN 1052	Australian Politics and Active Citizenship	10
HUMN 1053	Diversity, Language and Culture	10
LANG 1029	Foundations of Academic English	10
LANG 1030	Thinking Critically About Texts and Society	10
Total Credit Points		**40**

For details of the relevant Arts Majors, refer to the current listing of Bachelor of Arts.

1706 - Bachelor of Arts (http://handbook.westernsydney.edu.au/hbook/course.aspx?course=1706.4)

Bachelor of Arts Majors

Anthropology, Major (0002) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/anthropology-major/)

Arabic, Major (0003) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/arabic-major/)

Childhood Studies, Major (0330) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/childhood-studies-major/)

Chinese, Major (0004) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/chinese-major/)

Creative Writing, Major (0005) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/creative-writing-major/)

Criminology and Criminal Justice, Major (0006) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/criminology-criminal-justice-major/)

Culture and Society, Major (0264) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/culture-society-major/)

Economy and Markets, Major (0008) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/economy-markets-major/)

English, Major (0009) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/english-major/)

Geography and Urban Studies, Major (0010) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/geography-urban-studies-major/)

Global Business, Major (0011) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/global-business-major/)

Heritage and Tourism, Major (0012) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/heritage-tourism-major/)

History and Political Thought, Major (0013) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/history-political-thought-major/)

Indigenous Australian Studies, Major (0015) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/indigenous-australian-studies-major/)

Indonesian, Major (0309) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/indonesian-major/)

Innovation and Change, Major (0017) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/innovation-change-major/)

International English, Major (0018) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/international-english-major/)

International Relations and Asian Studies, Major (0019) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/international-relations-asian-studies-major/)

Islamic Studies, Major (0020) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/islamic-studies-major/)

Japanese, Major (0021) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/japanese-major/)

Linguistics, Major (0022) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/linguistics-major/)

Philosophy, Major (0028) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/philosophy-major/)

Sociology, Major (0030) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/sociology-major/)

Bachelor of Arts Minors

Arabic, Minor (0003) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/arabic-minor/)

Childhood Studies, Minor (0330) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/childhood-studies-minor/)

Chinese, Minor (0004) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/chinese-minor/)

Creative Writing, Minor (0005) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/creative-writing-minor/)

Culture and Society, Minor (0264) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/culture-society-minor/)

English, Minor (0009) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/english-minor/)

Gender Studies, Minor (0295) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/gender-studies-minor/)

History and Political Thought, Minor (0013) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/history-political-thought-minor/)

Immersion Language, Minor (0014) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/immersion-language-minor/)

Indigenous Australian Studies, Minor (0015) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/indigenous-australian-studies-minor/)

Indonesian, Minor (0309) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/indonesian-minor/)

International English, Minor (0018) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/international-english-minor/)

International Relations and Asian Studies, Minor (0019) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/international-relations-asian-studies-minor/)

Islamic Studies, Minor (0020) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/islamic-studies-minor/)

Japanese, Minor (0021) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/japanese-minor/)

Linguistics, Minor (0022) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/linguistics-minor/)

Philosophy, Minor (0028) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/philosophy-minor/)

Psychological Studies, Minor (0029) (https://hbook.westernsydney.edu.au/archives/2024-2025/majors-minors/psychological-studies-minor/)

Replaced Majors and Minors

The majors and minors listed below counts towards completion of this Program for students who began studying these majors or 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 2021 (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 2021 (listed above)

Recommended Sequence Current

Note: students choosing MT3047 Applied Physics should consult the Academic Program Advisor for advice regarding subject sequences.

Course	Title	Credit Points
Year 1		
Autumn session		
Select two Level 1 core Arts subjects of the following:		20
HUMN 1052	Australian Politics and Active Citizenship	
LANG 1029	Foundations of Academic English	
HUMN 1053	Diversity, Language and Culture	
LANG 1030	Thinking Critically About Texts and Society	
Select two Science core subjects:		
BIOS 1001	Biodiversity	10
CHEM 1008	Introductory Chemistry	10
	Credit Points	**40**

Course	Title	Credit Points
Spring session		
Select two Core Arts subjects of the following:		20
HUMN 1052	Australian Politics and Active Citizenship	
LANG 1029	Foundations of Academic English	
HUMN 1053	Diversity, Language and Culture	
LANG 1030	Thinking Critically About Texts and Society	
Select one core Science Mathematics subject of the following (depending on testamur major selected):		10
MATH 1026	Quantitative Thinking	
MATH 1014	Mathematics 1A	
MATH 1003	Biometry	
Select one core Science Foundation subject (depending on testamur major selected):		10
BIOS 1012	Cell Biology	
CHEM 1012	Essential Chemistry	
	Credit Points	**40**
Year 2		
Autumn session		
NATS 1019	Scientific Literacy	
Select two core Science subjects comprising: one Analytical Science subject of the following (depending on testamur major selected):		20
MATH 2001	Advanced Calculus	
BIOS 2042	Biochemistry	
NATS 2019	Forensic and Environmental Analysis	
NATS 2042	Science Research Methods	
CHEM 2001	Analytical Chemistry	
PUBH 2010	Epidemiology	
Select one Arts major or minor subject		10
Select one Science testamur major subject (see the sequence provided with each testamur major)		10
	Credit Points	**40**
Spring session		
Select one Arts major or minor subject		10
Select one core Science Work Integrated Learning subject		10
NATS 3045	Work Internship for Science Professionals	
NATS 3044	Complex Case Studies in Science	
(only available to students in MT3031 Environmental Health)		
Select two Science testamur major subjects (see sequence provided with each testamur major)		20
	Credit Points	**40**
Year 3		
Autumn session		
Select one Arts major or minor subject		10
Select Science capstone subject		10
NATS 3055	Practicum 1	
Select two Science testamur major subjects (see the sequence provided with each testamur major)		20
	Credit Points	**40**
Spring session		
Select one Arts major or minor subject		10
Select three Science testamur major subjects (see the sequence provided with each testamur major)		30
	Credit Points	**40**

Year 4

Autumn session

Select four Bachelor of Arts major or minor subjects		40
Credit Points		**40**

Spring session

Select four Bachelor of Arts major or minor subjects		40
Credit Points		**40**
Total Credit Points		**320**

Recommended Sequence

Note: students choosing MT3047 Applied Physics should consult the Academic Program Advisor for advice regarding subject sequences.

Course	Title	Credit Points
Year 1		
Autumn session		
Select two Level 1 core Arts subjects of the following:		20
HUMN 1052	Australian Politics and Active Citizenship	
LANG 1029	Foundations of Academic English	
HUMN 1053	Diversity, Language and Culture	
LANG 1030	Thinking Critically About Texts and Society	
Select two Science core subjects:		
BIOS 1001	Biodiversity	10
CHEM 1008	Introductory Chemistry	10
Credit Points		**40**
Spring session		
Select two Core Arts subjects of the following:		20
HUMN 1052	Australian Politics and Active Citizenship	
LANG 1029	Foundations of Academic English	
HUMN 1053	Diversity, Language and Culture	
LANG 1030	Thinking Critically About Texts and Society	
Select one core Science Mathematics subject of the following (depending on testamur major selected):		10
MATH 1026	Quantitative Thinking	
MATH 1014	Mathematics 1A	
MATH 1003	Biometry	
Select one core Science Foundation subject (depending on testamur major selected):		10
BIOS 1012	Cell Biology	
CHEM 1012	Essential Chemistry	
Credit Points		**40**
Year 2		
Autumn session		
NATS 1019	Scientific Literacy	
Select two core Science subjects comprising: one Analytical Science subject of the following (depending on testamur major selected):		20
MATH 2001	Advanced Calculus	
BIOS 2042	Biochemistry	
NATS 2019	Forensic and Environmental Analysis	
NATS 2042	Science Research Methods	
CHEM 2001	Analytical Chemistry	
PUBH 2010	Epidemiology	
Select one Arts major or minor subject		10

Select one Science testamur major subject (see the sequence provided with each testamur major)		10
Credit Points		**40**
Spring session		
Select one Arts major or minor subject		10
Select one core Science Work Integrated Learning subject		10
NATS 3045	Work Internship for Science Professionals	
NATS 3044	Complex Case Studies in Science	
(only available to students in MT3031 Environmental Health)		
Select two Science testamur major subjects (see sequence provided with each testamur major)		20
Credit Points		**40**
Year 3		
Autumn session		
Select one Arts major or minor subject		10
Select one Science capstone subject of the following (depending on testamur major chosen):		10
NATS 3027	Laboratory Quality Management	
NATS 3015	Field Project 1	
BIOS 3012	Conservation Biology	
NATS 3040	Topics in Medical Science	
Select two Science testamur major subjects (see the sequence provided with each testamur major)		20
Credit Points		**40**
Spring session		
Select one Arts major or minor subject		10
Select three Science testamur major subjects (see the sequence provided with each testamur major)		30
Credit Points		**40**
Year 4		
Autumn session		
Select four Bachelor of Arts major or minor subjects		40
Credit Points		**40**
Spring session		
Select four Bachelor of Arts major or minor subjects		40
Credit Points		**40**
Total Credit Points		**320**