

MASTER OF BUILDING SURVEYING (3703)

Approved Abbreviation: MBldgSurv

Western Sydney University Program Code: 3703

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 Summer A 2017/2018, please refer to: 3703.3 Master of Building Surveying (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3703.3>)

The Master of Building Surveying is a three-year part-time program which aims to provide students with specialist knowledge and skills to assess and evaluate building solutions. It is relevant to professionals certifying performance solutions under the National Construction Code and relevant Standards. The program enables students to understand performance requirements, fire safety and engineering principles, accessibility and sustainability and other issues related to building surveying practice. Graduates will also acquire the skill to independently appraise the literature and conduct research to address building surveying contemporary issues faced by the building industry.

The program has been designed primarily for External delivery. Many of the units have non-compulsory online workshops and students are encouraged to attend these workshops to gain the benefit of interaction within the degree. Students are offered the opportunity to attend workshops online and face to face. Students without relevant work experience will be required to undertake such experience in the second year of the program.

Early Exits

Students may exit this program on completion of 40 credit points with a 3790 Graduate Certificate in Building Surveying (<https://hbook.westernsydney.edu.au/programs/graduate-certificate-building-surveying/>) or on completion of 80 credit points with a 3789 Graduate Diploma in Building Surveying (<https://hbook.westernsydney.edu.au/programs/graduate-diploma-building-surveying/>)

Study Mode

Three years part-time. Students can fast-track by completing additional subjects per semester to complete the program in as early as two years.

Program Advice

Program advice (edbe@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 City Campus- Macquarie Street	Part Time	External	See above

Accreditation

The program has full accreditation with the Australian Institute of Building Surveyors (AIBS). The program is recognised by NSW Fair Trading to meet the qualifications requirement to be accredited as Building surveyor-unrestricted.

Admission

There are two entry pathways into the Master of Building Surveying:

Entry Pathway A (120 credit points)

Applicants must have successfully completed An undergraduate degree or higher in building surveying, engineering, or construction management (honours)

AND

a minimum of 2 years full-time equivalent professional work experience in the building certification industry.

Entry Pathway B (160 credit points)

Applicants must have successfully completed an undergraduate degree or higher in building surveying, construction management or construction management (honours), civil engineering, construction technology, housing, quantity surveying, planning, architecture, project management (construction) or bushfire protection.

Additional Information

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

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local and International 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/>

<https://westernsydney.uac.edu.au/ws/>

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.

Sequence Current

This sequence applies to students who commenced in 2023 or later. If you commenced prior to 2023 please refer to the Sequence 2022 tab for details.

Master of Building Surveying Entry Pathway A (120 credit points)

Students who have been admitted with an undergraduate degree or higher in building surveying, engineering, or construction management (honours) AND a minimum of 2 years full-time equivalent professional work experience in the building certification industry are eligible to complete the 120 credit point Pathway.

Qualification for this award requires the successful completion of 120 credit points as per the recommended sequence below.

Full-time start-year intake

Course	Title	Credit Points
Year 1		
Autumn session		
BLDG 7003	Building Studies	10
ARCH 7004	Planning and Development Control	10
Credit Points		20
Spring session		
BLDG 7004	Building in Bushfire Prone Areas	10
CIVL 5001	Building Engineering	10
Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)		
Credit Points		20
Year 2		
Autumn session		
BLDG 7002	Building Regulations	10
ENGR 6003	Fire Technology and Engineering Principles	10
Credit Points		20
Spring session		
BLDG 7008	Professional Practice and Building Law	10
CIVL 7012	Building Fire Services	10
Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)		
Credit Points		20
Year 3		
Autumn session		
INFO 7010	Research Project A	20
Credit Points		20
Spring session		
INFO 7011	Research Project B	20
Credit Points		20
Total Credit Points		120

Equivalent subjects

The subjects listed below count towards completion of this program for students who passed these subjects in 2022 or earlier.

CIVL 7011 Building Engineering

ENGR 7012 Fire Technology and Engineering Principles

Full-time mid-year intake

Course	Title	Credit Points
Year 1		
Spring session		
BLDG 7004	Building in Bushfire Prone Areas	10
CIVL 5001	Building Engineering	10
Credit Points		20
Autumn session		
BLDG 7003	Building Studies	10
ARCH 7004	Planning and Development Control	10
Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)		
Credit Points		20

Year 2

Course	Title	Credit Points
Spring session		
BLDG 7008	Professional Practice and Building Law	10
CIVL 7012	Building Fire Services	10
Credit Points		20
Autumn session		
BLDG 7002	Building Regulations	10
ENGR 6003	Fire Technology and Engineering Principles	10
Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)		
Credit Points		20

Year 3

Course	Title	Credit Points
Spring session		
INFO 7010	Research Project A	20
Credit Points		20
Autumn session		
INFO 7011	Research Project B	20
Credit Points		20
Total Credit Points		120

Equivalent subjects

The subjects listed below count towards completion of this program for students who passed these subjects in 2022 or earlier.

CIVL 7011 Building Engineering

ENGR 7012 Fire Technology and Engineering Principles

Master of Building Surveying Entry Pathway B (160 credit points)

Students who have been admitted with an undergraduate degree or higher in building surveying, construction management or construction management (honours), civil engineering, construction technology, housing, quantity surveying, planning, architecture, project management (construction) or bushfire protection. are eligible to complete the 160 credit point Pathway.

Qualification for this award requires the successful completion of 160 credit points as per the recommended sequence below.

Full-time start-year intake

Course	Title	Credit Points
Year 1		
Autumn session		
BLDG 7003	Building Studies	10
ARCH 7004	Planning and Development Control	10
Credit Points		20
Spring session		
BLDG 7004	Building in Bushfire Prone Areas	10
CIVL 5001	Building Engineering	10
Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)		
Credit Points		20
Year 2		
1H session		
The following subject is only required for students progressing into the Master of Building Surveying		

BLDG 7014	Construction Industry Practice A	20
Credit Points		20
Autumn session		
BLDG 7002	Building Regulations	10
ENGR 6003	Fire Technology and Engineering Principles	10
Credit Points		20
2H session		
The following subject is only required for students progressing into the Master of Building Surveying		
BLDG 7015	Construction Industry Practice B	20
Credit Points		20
Spring session		
BLDG 7008	Professional Practice and Building Law	10
CIVL 7012	Building Fire Services	10
Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)		
Credit Points		20
Year 3		
Autumn session		
INFO 7010	Research Project A	20
Credit Points		20
Spring session		
INFO 7011	Research Project B	20
Credit Points		20
Total Credit Points		160

Equivalent subjects

The subjects listed below count towards completion of this program for students who passed these subjects in 2022 or earlier.

CIVL 7011 Building Engineering

ENGR 7012 Fire Technology and Engineering Principles

Full-time mid-year intake

Course	Title	Credit Points
Year 1		
Spring session		
BLDG 7004	Building in Bushfire Prone Areas	10
CIVL 5001	Building Engineering	10
Credit Points		20
Autumn session		
BLDG 7003	Building Studies	10
ARCH 7004	Planning and Development Control	10
Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)		
Credit Points		20
Year 2		
2H session		
The following subject is only required for students progressing into the Master of Building Surveying		
BLDG 7014	Construction Industry Practice A	20
Credit Points		20
Spring session		
BLDG 7008	Professional Practice and Building Law	10

CIVL 7012	Building Fire Services	10
Credit Points		20
1H session		
The following subject is only required for students progressing into the Master of Building Surveying		
BLDG 7015	Construction Industry Practice B	20
Credit Points		20
Autumn session		
BLDG 7002	Building Regulations	10
ENGR 6003	Fire Technology and Engineering Principles	10
Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)		
Credit Points		20
Year 3		
Spring session		
INFO 7010	Research Project A	20
Credit Points		20
Autumn session		
INFO 7011	Research Project B	20
Credit Points		20
Total Credit Points		160

Equivalent subjects

The subjects listed below count towards completion of this program for students who passed these subjects in 2022 or earlier.

CIVL 7011 Building Engineering

ENGR 7012 Fire Technology and Engineering Principles

Recommended Sequence 2022

If you commenced in 2023 or later please refer to the Sequence 2023 tab for details.

Master of Building Surveying Entry Pathway A (120 credit points)

Students who have been admitted with an undergraduate degree or higher in building surveying, engineering, or construction management (honours) AND a minimum of 2 years full-time equivalent professional work experience as an accredited building surveyor are eligible to complete the 120 credit point Pathway.

Qualification for this award requires the successful completion of 120 credit points as per the recommended sequence below.

Full-time start-year intake

Course	Title	Credit Points
Year 1		
Autumn session		
BLDG 7003	Building Studies	10
ARCH 7004	Planning and Development Control	10
Credit Points		20
Spring session		
BLDG 7004	Building in Bushfire Prone Areas	10
CIVL 7011	Building Engineering	10
Note: From Spring 2022 CIVL 7011 is replaced by CIVL 5001		
CIVL 5001	Building Engineering	10

Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)

Credit Points	20
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Year 2**Autumn session**

BLDG 7002	Building Regulations	10
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ENGR 5001	Fire Engineering 1 (Fire Dynamics)	10
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Credit Points	20
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Spring session

BLDG 7008	Professional Practice and Building Law	10
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CIVL 7012	Building Fire Services	10
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Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)

Credit Points	20
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Year 3**Autumn session**

INFO 7010	Research Project A	20
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Credit Points	20
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Spring session

INFO 7011	Research Project B	20
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Credit Points	20
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Total Credit Points	120
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Full-time mid-year intake

Course	Title	Credit Points
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Year 1**Spring session**

BLDG 7004	Building in Bushfire Prone Areas	10
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CIVL 7011	Building Engineering	10
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Note: From Spring 2022 CIVL 7011 is replaced by CIVL 5001

CIVL 5001	Building Engineering	10
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Credit Points	20
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Autumn session

BLDG 7003	Building Studies	10
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ARCH 7004	Planning and Development Control	10
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Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)

Credit Points	20
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Year 2**Spring session**

BLDG 7008	Professional Practice and Building Law	10
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CIVL 7012	Building Fire Services	10
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Credit Points	20
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Autumn session

BLDG 7002	Building Regulations	10
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Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)

ENGR 5001	Fire Engineering 1 (Fire Dynamics)	10
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Credit Points	20
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Year 3**Spring session**

INFO 7010	Research Project A	20
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Credit Points	20
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Autumn session

INFO 7011	Research Project B	20
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Credit Points	20
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Total Credit Points	120
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Replaced Subjects

CIVL 7011 Building Engineering replaced by CIVL 5001 Building Engineering

ENGR 7006 Fire Engineering 1 (Fire Dynamics) replaced by ENGR 5001 Fire Engineering 1 (Fire Dynamics)

Master of Building Surveying Entry Pathway B (160 credit points)

Students who have been admitted with an undergraduate degree or higher in building surveying, construction management or construction management (honours), civil engineering, construction technology, housing, quantity surveying, planning, architecture, project management (construction) or bushfire protection. are eligible to complete the 160 credit point Pathway.

Qualification for this award requires the successful completion of 160 credit points as per the recommended sequence below.

Full-time start-year intake

Course	Title	Credit Points
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Year 1**Autumn session**

BLDG 7003	Building Studies	10
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ARCH 7004	Planning and Development Control	10
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Credit Points	20
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Spring session

BLDG 7004	Building in Bushfire Prone Areas	10
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CIVL 7011	Building Engineering	10
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Note: From Spring 2022 CIVL 7011 is replaced by CIVL 5001

CIVL 5001	Building Engineering	10
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Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)

Credit Points	10
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Year 2**1H session**

The following subject is only required for students progressing into the Master of Building Surveying

BLDG 7014	Construction Industry Practice A	20
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Credit Points	20
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Autumn session

BLDG 7002	Building Regulations	10
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ENGR 5001	Fire Engineering 1 (Fire Dynamics)	10
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Credit Points	20
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2H session

The following subject is only required for students progressing into the Master of Building Surveying

BLDG 7015	Construction Industry Practice B	20
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Credit Points	20
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Spring session

BLDG 7008	Professional Practice and Building Law	10
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CIVL 7012	Building Fire Services	10
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Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)

		Credit Points	20
Year 3			
Autumn session			
INFO 7010	Research Project A		20
		Credit Points	20
Spring session			
INFO 7011	Research Project B		20
		Credit Points	20
		Total Credit Points	150

Full-time mid-year intake

Course	Title	Credit Points
Year 1		
Spring session		
BLDG 7004	Building in Bushfire Prone Areas	10
CIVL 7011	Building Engineering	10
Note: From Spring 2022 CIVL 7011 is replaced by CIVL 5001		10
CIVL 5001	Building Engineering	10
		Credit Points
		20
Autumn session		
BLDG 7003	Building Studies	10
ARCH 7004	Planning and Development Control	10
Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)		
		Credit Points
		20
Year 2		
2H session		
The following subject is only required for students progressing into the Master of Building Surveying		
BLDG 7014	Construction Industry Practice A	20
		Credit Points
		20
Spring session		
BLDG 7008	Professional Practice and Building Law	10
CIVL 7012	Building Fire Services	10
		Credit Points
		20
1H session		
The following subject is only required for students progressing into the Master of Building Surveying		
BLDG 7015	Construction Industry Practice B	20
		Credit Points
		20
Autumn session		
BLDG 7002	Building Regulations	10
ENGR 5001	Fire Engineering 1 (Fire Dynamics)	10
Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)		
		Credit Points
		20
Year 3		
Spring session		
INFO 7010	Research Project A	20
		Credit Points
		20

Autumn session

INFO 7011	Research Project B	20
		Credit Points
		20
		Total Credit Points
		160

Replaced Subjects

CIVL 7011 Building Engineering replaced by CIVL 5001 Building Engineering

ENGR 7006 Fire Engineering 1 (Fire Dynamics) replaced by ENGR 5001 Fire Engineering 1 (Fire Dynamics)