

MASTER OF BUILDING SURVEYING (3703)

Approved Abbreviation: MBldgSurv

Western Sydney University Program Code: 3703

AQF Level: 9

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/archives/2024-2025/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/archives/2024-2025/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 2
Year 1			Spring session
Autumn session			BLDG 7008 Professional Practice and Building Law 10
BLDG 7003 Building Studies	10		CIVL 7012 Building Fire Services 10
ARCH 7004 Planning and Development Control	10		
	Credit Points	20	Credit Points
Spring session			Autumn session
BLDG 7004 Building in Bushfire Prone Areas	10		BLDG 7002 Building Regulations 10
CIVL 5001 Building Engineering	10		ENGR 6003 Fire Technology and Engineering Principles 10
Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)			Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)
	Credit Points	20	Credit Points
Year 2			Year 3
Autumn session			Spring session
BLDG 7002 Building Regulations	10		INFO 7010 Research Project A 20
ENGR 6003 Fire Technology and Engineering Principles	10		
	Credit Points	20	Credit Points
Spring session			Autumn session
BLDG 7008 Professional Practice and Building Law	10		INFO 7011 Research Project B 20
CIVL 7012 Building Fire Services	10		
Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)			Credit Points
	Credit Points	20	Total Credit Points
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, replaced by CIVL 5001 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	Credit Points
Year 1			Year 1
Spring session			Autumn session
BLDG 7004 Building in Bushfire Prone Areas	10		BLDG 7003 Building Studies 10
CIVL 5001 Building Engineering	10		ARCH 7004 Planning and Development Control 10
	Credit Points	20	
Autumn session			Credit Points
BLDG 7003 Building Studies	10		BLDG 7004 Building in Bushfire Prone Areas 10
ARCH 7004 Planning and Development Control	10		CIVL 5001 Building Engineering 10
Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)			Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)
	Credit Points	20	Credit Points

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, replaced by CIVL 5001 Building Engineering

ENGR 7012 Fire Technology and Engineering Principles

Full-time mid-year intake

Course	Title	Credit Points	Year 2
Year 1			Spring session
Spring session			BLDG 7004 Building in Bushfire Prone Areas 10
BLDG 7004 Building in Bushfire Prone Areas	10		CIVL 5001 Building Engineering 10
CIVL 5001 Building Engineering	10		
	Credit Points	20	Credit Points
Autumn session			Spring session
BLDG 7003 Building Studies	10		BLDG 7004 Building in Bushfire Prone Areas 10
ARCH 7004 Planning and Development Control	10		CIVL 5001 Building Engineering 10
Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)			Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)
	Credit Points	20	Credit Points

Year 2		BLDG 7014	Construction Industry Practice A	20
1H session			Credit Points	20
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		
	Credit Points	20		
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, replaced by CIVL 5001 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				

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	
	Credit Points	20	
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, replaced by CIVL 5001 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	
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			

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**

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

Spring session

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**

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

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
	Credit Points	20
Students may exit at this point with a Graduate Certificate in Building Surveying (40 credit points)		
	Credit Points	20
Year 2		
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		
Students may exit at this point with a Graduate Diploma in Building Surveying (80 credit points)		
ENGR 5001 Fire Engineering 1 (Fire Dynamics) 10		
	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
		120

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.

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 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

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)

Replaced Subjects

Credit Points		20	CIVL 7011 Building Engineering replaced by CIVL 5001 Building Engineering
Year 3			
Autumn session			ENGR 7006 Fire Engineering 1 (Fire Dynamics) replaced by ENGR 5001 Fire Engineering 1 (Fire Dynamics)
INFO 7010	Research Project A	20	
Credit Points		20	
Spring session			
INFO 7011	Research Project B	20	
Credit Points		20	
Total Credit Points		160	

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

Course	Title	Credit Points
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

Course	Title	Credit Points
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

Course	Title	Credit Points
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