

OCCUPATIONAL HEALTH AND SAFETY, TESTAMUR MAJOR (T032)

Western Sydney University Major Code: T032

Previous Codes: A4050.1, A4051.1, A4052.1

Available to students in other Western Sydney University programs?
No

This major focuses on the practice of workplace health within national and international frameworks. It explores issues such as the physical, social and mental impact of the occupational environment on health. Strategies for the management of workplace health are examined, together with methods of monitoring and evaluating occupational health programs. Students have the opportunity to develop a safety systems program concentrating on hazard identification, risk assessment and devising control measures incorporating safety management principles. Students in this major can further focus their studies in areas relevant workplace health and safety officers, such as project management, and research and development.

Location

Campus	Mode	Advice
	Online	Dr John Bidwell (apa_pghealthsci@westernsydney.edu.au)
Parramatta Campus - Victoria Road	Internal	Dr John Bidwell (apa_pghealthsci@westernsydney.edu.au)

Major Structure Current

Select the link for your program below to see details of the major

Master of Health Science (Occupational Health and Safety) 1 year pathway

Students must complete 80 credit points, as listed below.

Subject	Title	Credit Points
Domain Subjects		
PUBH 7016	Introduction to Epidemiology	10
PUBH 7033	The Social Determinants of Health	10
Specialisation Core		
HLTH 7022	Advanced Health Service Management	10
POLI 7002	Translation from Theory and Research to Policy	10
PUBH 7034	Workplace Safety and Risk Management	10
Select one of:		10
PUBH 7018	Leadership for Quality and Safety in Health Care	
HLTH 7029	Quality and Safety	
Capstone /Applied Subjects		
HLTH 7027	Professional Project in Health 1	20
Total Credit Points		80

Master of Health Science (Occupational Health and Safety) 1.5 year pathway

Students must complete 120 credit points, including all the Domain and Specialisation Core Subjects.

Subject	Title	Credit Points
Domain Subjects		
PUBH 7016	Introduction to Epidemiology	10
PUBH 7033	The Social Determinants of Health	10
PUBH 7031	Health Systems and Policy	10
HLTH 7025	Healthcare Data for Decision-Making	10
Specialisation Core		
HLTH 7022	Advanced Health Service Management	10
POLI 7002	Translation from Theory and Research to Policy	10
PUBH 7034	Workplace Safety and Risk Management	10
Select one of:		10
PUBH 7018	Leadership for Quality and Safety in Health Care	
HLTH 7029	Quality and Safety	
Capstone /Applied Subjects		
Please note that the following subjects have Enrolment Restrictions.		
Select one of the following 40 credit point subjects:		40
HLTH 7004	Dissertation	
HLTH 7020	Dissertation (Part Time)	
MGMT 7003	Financial Management of Projects	
HLTH 7026	Professional Internship in Health	
HLTH 7030	Professional Internship in Health (Part-time)	
OR the following two subjects for 40 credit points		
HLTH 7027	Professional Project in Health 1	
HLTH 7028	Professional Project in Health 2	
OR the following 20 credit point subject plus two 10 credit point subjects from the list of alternate subjects below		
HLTH 7027	Professional Project in Health 1	
Alternate subjects		
REHA 7027	Research into Practice: bridging the clinician-researcher divide in applied and creative therapies	
BUSM 7027	Employment Relations Professional Practice	
BUSM 7043	Industrial Relations and Workplace Change	
BUSM 7081	Reward Management	
BUSM 7087	Strategic Employment Relations	
ACCT 7015	Information for Decision Making	
BUSM 7024	Developing Human Capital and Organisational Capability	
BUSM 7025	Diversity, Labour Markets and Workforce Planning	
BUSM 7045	Innovation Through Digital Technology	
BUSM 7040	Governance, Ethics and Social Entrepreneurship	
BUSM 7072	New Venture Finance	
BUSM 7028	Entrepreneurial Management Capabilities	
BUSM 7046	Innovation for New Markets	
BUSM 7048	Innovation, Creativity and Foresight	
INFS 7001	Advanced Healthcare Data Environments	
INFS 7002	Advanced Healthcare Software and Systems	
BUSM 7082	Risk Management and Decision Making	
BUSM 7090	Strategic Project Management	
MGMT 7003	Financial Management of Projects	
BUSM 7097	Time and Quality Management	
NURS 7028	Leadership in Clinical Practice	
PUBH 7020	Policy, Power and Politics in Health Care Provision	

PUBH 7026	Supporting Aged Communities	
PUBH 7011	Health Advancement and Health Promotion	
PUBH 7018	Leadership for Quality and Safety in Health Care	
PUBH 7014	Health and Socio-political Issues in Aged Care	
PUBH 5001	Infectious Diseases and Outbreak Response	
HLTH 7002	Building Organisational Capacity in Health Care	
PUBH 7028	Surveillance and Disaster Planning	
HLTH 7008	Introduction to Biostatistics	
AGEN 7005	Research Protocol Design and Practice	
NURS 7019	Cultural and Social Diversity in Health Care	
PUBH 7015	Introduction to Clinical Epidemiology	
PUBH 7010	Epidemiology of Non-Communicable Diseases	
PUBH 7002	Analytic Approaches in Epidemiology	
PUBH 7025	Statistical Methods in Epidemiology	
PUBH 6001	Epidemiology of Climate Change	
PUBH 7005	Controversies in Epidemiology	
PUBH 7006	Data Management and Programming for Epidemiology	
HLTH 7015	Qualitative Research Methodology in Health	
BUSM 7078	Project Management	
PUBH 7029	Digital Health Management	
PUBH 7029	Digital Health Management	
PUBH 7032	Patient-centred digital healthcare	
HLTH 7024	Health Services Financing	
PUBH 7030	Health Systems Planning and Evaluation	
Total Credit Points		120

Replaced Subjects

The subjects listed below count towards completion of this major for students who passed these subjects in 2019 or earlier.

HUMN 4009 - Research Design 1: Theories of Enquiry, replaced by HUMN 4001 (<https://hbook.westernsydney.edu.au/archives/2024-2025/search/?P=HUMN%204001>) Researcher Development 1: Reading ,Writing, and the Business of Research

HUMN 4012 - Research Literacies, replaced by HUMN 4003 (<https://hbook.westernsydney.edu.au/archives/2024-2025/search/?P=HUMN%204003>) Writing Beyond the Academy: Knowledge Translation and Public Audience Communication

Master of Health Science (Occupational Health and Safety) 2 year pathway

Students must complete 160 credit points, including all the Domian and Specialisation Core Subjects.

Subject	Title	Credit Points
Domain Subjects		
PUBH 7016	Introduction to Epidemiology	10
PUBH 7033	The Social Determinants of Health	10
PUBH 7031	Health Systems and Policy	10
HLTH 7025	Healthcare Data for Decision-Making	10
Specialisation Core		
HLTH 7022	Advanced Health Service Management	10
POLI 7002	Translation from Theory and Research to Policy	10
PUBH 7034	Workplace Safety and Risk Management	10
Select one of:		10
PUBH 7018	Leadership for Quality and Safety in Health Care	
HLTH 7029	Quality and Safety	

Special Focus Group and alternate subjects

Students can choose four subjects from a Special Focus Group, or any combination of four subjects from the Special Focus Groups, or complete four alternate subjects. 40

Special Focus Group: Human Resources

BUSM 7024	Developing Human Capital and Organisational Capability
BUSM 7025	Diversity, Labour Markets and Workforce Planning
BUSM 7027	Employment Relations Professional Practice
BUSM 7043	Industrial Relations and Workplace Change
BUSM 7081	Reward Management
BUSM 7087	Strategic Employment Relations

Special Focus Group: Project Management

BUSM 7064	Managing Project Teams and Stakeholders
MGMT 7003	Financial Management of Projects
BUSM 7097	Time and Quality Management
BUSM 7082	Risk Management and Decision Making
BUSM 7090	Strategic Project Management
BUSM 7078	Project Management

Special Focus Group: Aged Care Management

NURS 7019	Cultural and Social Diversity in Health Care
NURS 7028	Leadership in Clinical Practice
PUBH 7014	Health and Socio-political Issues in Aged Care
HLTH 7002	Building Organisational Capacity in Health Care
PUBH 7026	Supporting Aged Communities
INFS 7002	Advanced Healthcare Software and Systems

Alternate subjects

REHA 7027	Research into Practice: bridging the clinician-researcher divide in applied and creative therapies
BUSM 7027	Employment Relations Professional Practice
BUSM 7043	Industrial Relations and Workplace Change
BUSM 7081	Reward Management
BUSM 7087	Strategic Employment Relations
ACCT 7015	Information for Decision Making
BUSM 7024	Developing Human Capital and Organisational Capability
BUSM 7025	Diversity, Labour Markets and Workforce Planning
BUSM 7045	Innovation Through Digital Technology
BUSM 7040	Governance, Ethics and Social Entrepreneurship
BUSM 7072	New Venture Finance
BUSM 7028	Entrepreneurial Management Capabilities
BUSM 7046	Innovation for New Markets
BUSM 7048	Innovation, Creativity and Foresight
INFS 7001	Advanced Healthcare Data Environments
INFS 7002	Advanced Healthcare Software and Systems
BUSM 7082	Risk Management and Decision Making
BUSM 7090	Strategic Project Management
MGMT 7003	Financial Management of Projects
BUSM 7097	Time and Quality Management
NURS 7028	Leadership in Clinical Practice
PUBH 7020	Policy, Power and Politics in Health Care Provision
PUBH 7026	Supporting Aged Communities
PUBH 7011	Health Advancement and Health Promotion

PUBH 7018	Leadership for Quality and Safety in Health Care
PUBH 7014	Health and Socio-political Issues in Aged Care
PUBH 5001	Infectious Diseases and Outbreak Response
HLTH 7002	Building Organisational Capacity in Health Care
PUBH 7028	Surveillance and Disaster Planning
HLTH 7008	Introduction to Biostatistics
AGEN 7005	Research Protocol Design and Practice
NURS 7019	Cultural and Social Diversity in Health Care
PUBH 7015	Introduction to Clinical Epidemiology
PUBH 7010	Epidemiology of Non-Communicable Diseases
PUBH 7002	Analytic Approaches in Epidemiology
PUBH 7025	Statistical Methods in Epidemiology
PUBH 6001	Epidemiology of Climate Change
PUBH 7005	Controversies in Epidemiology
PUBH 7006	Data Management and Programming for Epidemiology
HLTH 7015	Qualitative Research Methodology in Health
BUSM 7078	Project Management
PUBH 7029	Digital Health Management
PUBH 7032	Patient-centred digital healthcare
HLTH 7024	Health Services Financing
PUBH 7030	Health Systems Planning and Evaluation

Capstone / Applied Subjects

Please note that the following subjects have Enrolment Restrictions.

Select one of the following 40 credit point subjects: 40

HLTH 7004	Dissertation
HLTH 7020	Dissertation (Part Time)
HLTH 7026	Professional Internship in Health
HLTH 7030	Professional Internship in Health (Part-time)

OR complete the two following 20 credit point subjects

HLTH 7027	Professional Project in Health 1
HLTH 7028	Professional Project in Health 2

Total Credit Points 160

Replaced Subjects

The subjects listed below count towards completion of this major for students who passed these subjects in 2019 or earlier.

HUMN 4009 - Research Design 1: Theories of Enquiry, replaced by HUMN 4001 (<https://hbook.westernsydney.edu.au/archives/2024-2025/search/?P=HUMN%204001>) Researcher Development 1: Reading, Writing, and the Business of Research

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Major Structure

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Domain Subjects		
PUBH 7016	Introduction to Epidemiology	10

PUBH 7033	The Social Determinants of Health	10
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Specialisation Core

HLTH 7022	Advanced Health Service Management	10
PUBH 7018	Leadership for Quality and Safety in Health Care	10
POLI 7002	Translation from Theory and Research to Policy	10
PUBH 7034	Workplace Safety and Risk Management	10

Capstone /Applied Subjects

HLTH 7027	Professional Project in Health 1	20
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Total Credit Points 80

Master of Health Science (Occupational Health and Safety) 1.5 year pathway

Students must complete 120 credit points, including all the Domain and Specialisation Core Subjects.

Subject	Title	Credit Points
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Domain Subjects

PUBH 7016	Introduction to Epidemiology	10
PUBH 7033	The Social Determinants of Health	10
PUBH 7031	Health Systems and Policy	10
HLTH 7025	Healthcare Data for Decision-Making	10

Specialisation Core

HLTH 7022	Advanced Health Service Management	10
PUBH 7018	Leadership for Quality and Safety in Health Care	10
POLI 7002	Translation from Theory and Research to Policy	10
PUBH 7034	Workplace Safety and Risk Management	10

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OR the following two subjects for 40 credit points

HLTH 7027	Professional Project in Health 1
HLTH 7028	Professional Project in Health 2

OR the following 20 credit point subject plus two 10 credit point subjects from the list of alternate subjects below

HLTH 7027	Professional Project in Health 1
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Alternate subjects

POLI 7002	Translation from Theory and Research to Policy
REHA 7027	Research into Practice: bridging the clinician-researcher divide in applied and creative therapies
BUSM 7027	Employment Relations Professional Practice
BUSM 7043	Industrial Relations and Workplace Change
BUSM 7097	Time and Quality Management
BUSM 7081	Reward Management
BUSM 7087	Strategic Employment Relations
ACCT 7015	Information for Decision Making
BUSM 7024	Developing Human Capital and Organisational Capability
BUSM 7025	Diversity, Labour Markets and Workforce Planning
BUSM 7045	Innovation Through Digital Technology

BUSM 7040	Governance, Ethics and Social Entrepreneurship	
BUSM 7072	New Venture Finance	
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BUSM 7046	Innovation for New Markets	
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INFS 7001	Advanced Healthcare Data Environments	
BUSM 7064	Managing Project Teams and Stakeholders	
BUSM 7082	Risk Management and Decision Making	
NURS 7028	Leadership in Clinical Practice	
PUBH 7020	Policy, Power and Politics in Health Care Provision	
PUBH 7026	Supporting Aged Communities	
INFS 7002	Advanced Healthcare Software and Systems	
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PUBH 7005	Controversies in Epidemiology	
PUBH 7006	Data Management and Programming for Epidemiology	
HLTH 7015	Qualitative Research Methodology in Health	
BUSM 7078	Project Management	
HUMN 4001	Researcher Development 1: Reading ,Writing, and the Business of Research	
HUMN 4003	Writing Beyond the Academy: Knowledge Translation and Public Audience Communication	
PUBH 7029	Digital Health Management	
PUBH 7032	Patient-centred digital healthcare	
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HLTH 7029	Quality and Safety	
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Special Focus Group: Project Management		
BUSM 7064	Managing Project Teams and Stakeholders	
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BUSM 7078	Project Management	
Special Focus Group: Aged Care Management		
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NURS 7028	Leadership in Clinical Practice	
PUBH 7014	Health and Socio-political Issues in Aged Care	
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PUBH 7026	Supporting Aged Communities	
INFS 7002	Advanced Healthcare Software and Systems	
Special Focus Group: Research		
HLTH 7015	Qualitative Research Methodology in Health	
AGEN 7005	Research Protocol Design and Practice	
HUMN 4001	Researcher Development 1: Reading ,Writing, and the Business of Research	
HUMN 4003	Writing Beyond the Academy: Knowledge Translation and Public Audience Communication	
Alternate subjects		
POLI 7002	Translation from Theory and Research to Policy	
REHA 7027	Research into Practice: bridging the clinician-researcher divide in applied and creative therapies	
BUSM 7027	Employment Relations Professional Practice	
BUSM 7043	Industrial Relations and Workplace Change	
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PUBH 7032	Patient-centred digital healthcare
PUBH 7034	Workplace Safety and Risk Management
BUSM 7078	Project Management
HUMN 4001	Researcher Development 1: Reading ,Writing, and the Business of Research
HUMN 4003	Writing Beyond the Academy: Knowledge Translation and Public Audience Communication

Capstone / Applied Subjects

Please note that the following subjects have Enrolment Restrictions.

Select on of the following 40 credit point subjects: 40

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HLTH 7020	Dissertation (Part Time)
HLTH 7026	Professional Internship in Health
HLTH 7030	Professional Internship in Health (Part-time)

OR complete the two following 20 credit point subjects

HLTH 7027	Professional Project in Health 1
HLTH 7028	Professional Project in Health 2

Total Credit Points 160

Replaced Subjects

The subjects listed below count towards completion of this major for students who passed these subjects in 2019 or earlier.

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HUMN 4012 - Research Literacies, replaced by HUMN 4003 Writing Beyond the Academy: Knowledge Translation and Public Audience Communication

Related Programs

Master of Health Science (4698) (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/master-health-science/>)