# OCCUPATIONAL HEALTH AND SAFETY, TESTAMUR MAJOR

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	Stewart Alford (https://directory.westernsydney.ecsearch/email/stewart.alford@westernsyd
Parramatta Ca Victoria Road	mpus - Internal	Stewart Alford (https:// odirectory.westernsydney.ec search/email/ stewart.alford@westernsydney.ec

### **Major Structure**

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	
<b>Domain Subjects</b>			
PUBH 7016	Introduction to Epidemiology	10	
PUBH 7033	The Social Determinants of Health	10	
Specialisation Core			
HLTH 7022	Advanced Health Service Management	10	
PUBH 7018	Leadership for Quality and Safety in Health Car	e 10	
POLI 7002	Translation from Theory and Research to Police	y 10	
PUBH 7034	Workplace Safety and Risk Management	10	
Capstone /Applied Subjects			
HLTH 7027	Professional Project in Health 1	20	
Total Credit Points		80	

Further information on recommended progression is available on the Postgraduate Health Science progresson page.

Postgraduate Health Science Progression (https://www.westernsydney.edu.au/\_\_data/assets/pdf\_file/0011/1628291/Proposed\_Progression\_Postgraduate\_Health\_Science.pdf)

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

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

Subject		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 Co	pre	
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		
Please note that Restrictions.	the following subjects have Enrolment	
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)	
<b>OR</b> the following	two subjects for 40 credit points	
HLTH 7027	Professional Project in Health 1	
HLTH 7028	Professional Project in Health 2	
	20 credit point subject plus two 10 credit point	
subjects from the	e list of alternate subjects below	
HLTH 7027	Professional Project in Health 1	
Alternate subject	s	
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	Financial Reports 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	
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
	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 7004	Communicable Diseases
	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 7008	Environmental Epidemiology
	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
	HLTH 7024	Health Services Financing
	HLTH 7029	Quality and Safety
	PUBH 7030	Health Systems Planning and Evaluation
=	stal Cradit Daint	120

Total Credit Points 120

#### **Replaced Subjects**

The units 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 Researcher Development 1: Reading ,Writing, and the Business of Research

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

Further information on recommended progression is available on the Postgraduate Health Science progression page.

Postgraduate Health Science Progression (https://www.westernsydney.edu.au/\_\_data/assets/pdf\_file/0011/1628291/Proposed\_Progression\_Postgraduate\_Health\_Science.pdf)

### 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	s	
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 C	ore	
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
Special Focus G	roup and alternate subjects	
any combination	oose four subjects from a Special Focus Group, or a of four subjects from the Special Focus Groups, or ternate subjects.	40
•	roup: 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 G	roup: 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 G	roup: 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	
Special Focus G	roup: 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 subjec	ts	
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	
DUCM 7042	Industrial Delations and Warraless Change	

Industrial Relations and Workplace Change

Developing Human Capital and Organisational

Governance, Ethics and Social Entrepreneurship

**Reward Management** 

Capability

Planning

Strategic Employment Relations

Financial Reports for Decision Making

Diversity, Labour Markets and Workforce

Innovation Through Digital Technology

BUSM 7043

BUSM 7081

**BUSM 7087** 

ACCT 7015

**BUSM 7024** 

BUSM 7025

**BUSM 7045** 

**BUSM 7040** 

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		
BUSM 7064	Managing Project Teams and Stakeholders		
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 7004	Communicable Diseases		
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 7008	Environmental Epidemiology		
PUBH 7005	Controversies in Epidemiology		
PUBH 7006	Data Management and Programming for Epidemiology		
HLTH 7015	Qualitative Research Methodology in Health		
PUBH 7029	Digital Health Management		
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 / Appli	ed Subjects		
Please note that Restrictions.	the following subjects have Enrolment		
Select on 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)		
<b>OR</b> complete the two following 20 credit point subjects			

# HLTH 7028 F Total Credit Points

**HLTH 7027** 

160

#### **Replaced Subjects**

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

Professional Project in Health 1

Professional Project in Health 2

HUMN 4009 - Research Design 1: Theories of Enquiry, replaced by HUMN 4001 Researcher Development 1: Reading ,Writing, and the Business of Research

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

Further information on recommended progression is available on the Postgraduate Health Science progression page.

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### **Related Programs**

Master of Health Science (4698) (https://hbook.westernsydney.edu.au/archives/2021-2022/programs/masterhealth-science/)