Science

Bachelor of Environmental Management (3965)

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Biology Major

BIOS1301*	ECON1107 \$1, T1	GEOS1211 (S1, T1) or GEOS1701 (S2, T2, summer)	MATH1041*	BIOS1101 S2, T2	BABS1201 S1, T1, T3	Directed Elective	General Education
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GEOS2821	LAWS9801	MGMT2721	BEES2041*	BABS2204 or BABS2264	6 UoC Stage 2 Biology elective	6 UoC Stage 2 Biology elective	General Education
S1, T2	S2	S1, T3	S1, T1	S2, T3			
BIOS6671*	GEOS3911	6 UoC Stage 3 Biology elective	6 UoC Stage 3 Biology elective	6 UoC Stage 3 Biology elective	Directed Elective	Free Elective	Free Elective
S2, T2	S1, T1						

Program Structure					
Major					
Env Mgmt Core (includes overlap*)	120 UoC				
Directed Electives		144 UoC			
General Education	12 UoC (2 courses)				
Free Electives	12 UoC (2 courses)				

Students are required to complete an approved major, and all the core courses for Environmental Management. Overlap is allowed. Any additional courses remaining (up to 120uoc) must be taken from Directed Elective list. **Please see the Online Handbook entry for further details.**

*Indicates overlap courses between Major and Env Mgmt core

Stage 2 Electives: BIOS2011 (S2, T2), BIOS2031 (S2, T3), BIOS2051 (S2, T3), BIOS2061 (S1, T2)

Stage 3 Electives: BIOS3011 (S2, T2), BIOS3061 (S2, T3), BIOS3161 (S1, T3), BIOS3171 (S2, T3), BIOS3221 (S2, T3), BIOS3601 (S1, T1)

Students cannot complete more than 72 UoC of Level 1 courses .

Directed Electives

ARTS1240 (S1, T1), ARTS1241 (S2, T3), ARTS2240 (S2, T1), ARTS2244 (S2, T2), ARTS3241 (S1, T1), ARTS3242 (S1, T1), GEOS2241 (S2, T3), GEOS2641 (S2, T1), GEOS3921 (S2, T3)

Free Electives may be from Science or from any other Faculty at UNSW.

General Education cannot be Science courses

GENSxxxx courses are not allowed in Science degrees

Information correct for students commencing the Bachelor of Environmental Management in 2017

Progression check	Student ID:	UOC Completed
Name:		UOC Remaining
Date:	_Advisor:	(Including any enrolled courses)



Earth Science major

BIOS1301 S1, T1	ECON1107 S1, T1	GEOS1211* S1, T1	MATH1041* S1, S2, T1, T2, T3	GEOS1111 S2, T3	Directed Elective	Free Elective	General Education
GEOS2821* S1, T2	LAWS9801 S2	GEOS2181 S1, T2	BEES2041*	GEOS2131 S1, T1	6 UoC Stage 2 Earth Science elective	MGMT2721 S1, T3	General Education
BIOS6671 S2, T2	GEOS3911 S1, T1	GEOS3171 S1, T1	GEOS3141 S2, T3	6 UoC Stage 3 Earth Science elective	6 UoC Stage 3 Earth Science elective	6 UoC Stage 3 Earth Science elective	Free Elective

Program Structure					
Major					
Env Mgmt Core (includes overlap*)	120 UoC				
Directed Electives		144 UoC			
General Education	12 UoC (2 courses)				
Free Electives	12 UoC (2 courses)				

Students are required to complete an approved major, and all the core courses for Environmental Management. Overlap is allowed. Any additional courses remaining (up to 120uoc) must be taken from Directed Elective list. Please see the Online Handbook entry for further details.

*Indicates overlap courses between Major and Env Mgmt core

Stage 2 Electives: GEOS2071 (S1, T1), GEOS2291 (S2, T3), GEOS2721 (S2, T3)

Stage 3 Electives:

GEOS3071 (S1, T2), GEOS3281 (S1, T1), GEOS3721 (S1, T3), GEOS3733 (S2, T3), GEOS3761 (S2, T2), GEOS3811 (S1, T3), GEOS3821 (S2, T1)

Students cannot complete more than 72 UoC of Level 1 courses .

Directed Electives

ARTS1240 (S1, T1), ARTS1241 (S2, T3), ARTS2240 (S2, T1), ARTS2244 (S2, T2), ARTS3241 (S1, T1), ARTS3242 (S1, T1), GEOS2241 (S2, T3), GEOS2641 (S2, T1), GEOS3921 (S2, T3)

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Progression check	Student ID:	UOC Con
Name:		UOC Ren
Date:	Advisor:	(Including any e

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enrolled courses)



Ecology Major

BIOS1301* S1, T1	ECON1107 \$1, T1	GEOS1701* S2, T2, summer	MATH1041*	BIOS1101 S2, T2	Directed Elective	Directed Elective	General Education
GEOS2821 S1, T2	LAWS9801 S2	MGMT2721 S1, T3	BEES2041*	BIOS2011 S1, T1	GEOS2711 S2, T2	6 UoC Stage 2 Ecology elective	General Education
BIOS6671* S2, T2	GEOS3911 S1, T1	BIOS3601 S1, T1	6 UoC Stage 3 Ecology elective	6 UoC Stage 3 Ecology elective	Directed Elective	Free Elective	Free Elective

Program Structure					
Major					
Env Mgmt Core (includes overlap*)	120 UoC				
Directed Electives		144 UoC			
General Education	12 UoC (2 courses)				
Free Electives	12 UoC (2 courses)				

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*Indicates overlap courses between Major and Env Mgmt core

Stage 2 Electives: BIOS2031 (S2, T3), BIOS2051 (S2, T3), BIOS2061 (S1, T2)

Stage 3 Electives: BIOS3061 (S2 T3) BIOS3091 (S2 T3) BIOS3161

BIOS3061 (S2, T3), BIOS3091 (S2, T3), BIOS3161 (S1, T3), BIOS3081 (or BIOS3681)(S1, T1) Students cannot complete more than 72 UoC of Level 1 courses .

Directed Electives

ARTS1240 (S1, T1), ARTS1241 (S2, T3), ARTS2240 (S2, T1), ARTS2244 (S2, T2), ARTS3241 (S1, T1), ARTS3242 (S1, T1), GEOS2241 (S2, T3), GEOS2641 (S2, T1), GEOS3921 (S2, T3)

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Information correct for students commencing the Bachelor of Environmental	
Management in 2017	

Progression check	Student ID:	U
Name:		U
Date:	Advisor:	(Including

___UOC Completed

____UOC Remaining

(Including any enrolled courses)



Environmental Chemistry

BIOS1301	ECON1107	GEOS1211 (S1, T1) or GEOS1701 (S2, T2, summer)	MATH1041*	CHEM1011	CHEM1021	PHYS1XXX	General Education
S1, T1	S1, T1		S1, S2, T1, T2, T3	S1, S2, T1, T2, T3	Summer, S2, T2, T3		
GEOS2821	LAWS9801	MGMT2721	BEES2041 (S1, T1) or MATH2801 (S1, T2)	CHEM2021	CHEM2041	CHEM2031	General Education
S1, T2	S2	S1, T3		S2, T2	S1, S2, T1, T3	S2, T3	
BIOS6671	GEOS3911	CHEM3901	CHEM6041	GEOS3281	CHEM3021 (S1, T1) or CHEM3031 (S1, T2)	Free Elective	Free Elective
S2, T2	S1, T1	S2, T3)	S2, T1	S1, T1)			

Program Structure				
Major				
Env Mgmt Core (includes overlap*)	120 UoC			
Directed Electives		144 UoC		
General Education	12 UoC (2 courses)			
Free Electives	12 UoC (2 courses)			

Students are required to complete an approved major, and all the core courses for Environmental Management. **Please see the Online Handbook entry for further details.**

*Indicates overlap courses between Major and Env Mgmt core

Students cannot complete more than 72 UoC of Level 1 courses .

Free Electives may be from Science or from any other Faculty at UNSW.

General Education cannot be Science courses

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Progression check	Student ID:	UOC Completed
Name:		UOC Remaining
Date:	_Advisor:	(Including any enrolled courses)

Information correct for students commencing the Bachelor of Environmental Management in 2017



Geography Major

BIOS1301* T1	ECON1107 T1	GEOS1701* T2, summer	MATH1041* T1, T2, T3	Directed Elective	Directed Elective	Directed Elective	General Education
GEOS2821* T2	LAWS9801 T3	MGMT2721 T3	BEES2041*	6 UoC Stage 2 Geography elective	6 UoC Stage 2 Geography elective	Directed Elective	General Education
BIOS6671 T2	GEOS3911* T1	6 UoC Stage 3 Geography elective	6 UoC Stage 3 Geography elective	6 UoC Stage 3 Geography elective	Directed Elective	Free Elective	Free Elective

Program Structure		
Major		
Env Mgmt Core (includes overlap*)	120 UoC	
Directed Electives		144 UoC
General Education	12 UoC (2 courses)	
Free Electives	12 UoC (2 courses)	

Students are required to complete an approved major, and all the core courses for Environmental Management. Overlap is allowed. Any additional courses remaining (to satisfy 120uoc) must be taken from Directed Elective list. **Please see the Online Handbook entry for further details.**

*Indicates overlap courses between Major and Env Mgmt core

Stage 2 Electives: GEOS2021 (T2), GEOS2241 (T3), GEOS2291 (T3), GEOS2641 (T1), GEOS2711 (T2), GEOS2721 (T3)

Stage 3 Electives: GEOS3071 (T2), GEOS3611 (T2), GEOS3721 (T3), GEOS3731 (T1), GEOS3733 (T3), GEOS3761 (T2), GEOS3811 (T3), GEOS3821 (T1), GEOS3921 (T3)

Students cannot complete more than 72 UoC of Level 1 courses .

Directed Electives ARTS1240 (T1), ARTS1241 (T3), ARTS2240 (T1), ARTS2244 (T2), ARTS3241 (T1), ARTS3242 (T1)

Free Electives may be from Science or from any other Faculty at UNSW.

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Progression check	Student ID:	
Name:		
Date:	_Advisor:	

_____UOC Completed

____UOC Remaining

(Including any enrolled courses)



Marine Science Major

BIOS1301 S1, T1	ECON1107 S1, T1	GEOS1701* S2, T2, summer	MATH1041* S1, S2, T1, T2, T3	BABS1201 Summer, S1, T1, T3	BIOS1101 S2, T2	Directed Elective	General Education
GEOS2821* S1, T2	LAWS9801 S2	MGMT2721 \$1, T3	BEES2041*	BIOS2031 S2, T3	MSCI2001 S2, T1	Directed Elective	General Education
BIOS6671*	GEOS3911*	BIOS3091 S2, T3	MSCI3001 S2, T2	BIOS3081 T1	Directed Elective	Free Elective	Free Elective

Program Structure		
Major		
Env Mgmt Core (includes overlap*)	120 UoC	
Directed Electives		144 UoC
General Education	12 UoC (2 courses)	
Free Electives	12 UoC (2 courses)	

Students are required to complete an approved major, and all the core courses for Environmental Management. Overlap is allowed. Any additional courses remaining (up to 120uoc) must be taken from Directed Elective list. **Please see the Online Handbook entry for further details.**

*Indicates overlap courses between Major and Env Mgmt core

Please refer to the Handbook for details of all majors, core, and directed electives.

Students cannot complete more than 72 UoC of Level 1 courses .

Directed Electives

ARTS1240 (S1, T1), ARTS1241 (S2, T3), ARTS2240 (S2, T1), ARTS2244 (S2, T2), ARTS3241 (S1, T1), ARTS3242 (S1, T1), GEOS2241 (S2, T3), GEOS2641 (S2, T1), GEOS3921 (S2, T3)

Free Electives may be from Science or from any other Faculty at UNSW.

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Management in 2017	

Progression check	Student ID:	
Name:		
Date:	Advisor:	(Ir

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