Bachelor of Actuarial Studies/Commerce 3155

Progression Plan for 2025 Commencing Students

Contents

Program and Course Terminology 2

Table A. Actuarial Studies (Default) and Commerce Major: _____ 3

Table A1. Approved Optional Business School Majors (48 UOC) for Bachelor of Actuarial Studies/Commerce program. 4

Example 1: Actuarial Studies (Default) and Commerce Major and meet the Actuaries Institute Foundation ^ and Actuary Program# requirements 5

Example 2: Actuarial Studies (Default) and Accounting (ACCTA1) Major & meet the Actuaries Institute Foundation^ & Actuary Program# & CPA/CAANZ requirements^..... 6

Table B. Actuarial Risk Management and Analytics (ACTLE1) (48 UOC) Major and Commerce Major 7

Table C. COMPZ1 Computational Data Science major and Commerce Major 8

Example 3: Actuarial Risk Management and Analytics (ACTLE1) (48 UOC) Major and Accounting (ACCTA1) Major and meet the Actuaries Institute Foundation Program^ and Actuary Program# and the CPA/CAANZ requirements^. 9

Table C. Quantitative Data Science (MATHE1) Major (66 UOC) and Commerce Major 10

Student ID:
Student name:

Program and Course Terminology

Please refer to the 2025 Handbook for the program and major rules: **https://www.handbook.unsw.edu.au/undergraduate/programs/2025/3155**

Terminology	Definition
Level 1 Core Courses	Students must complete 60UOC (10 courses) of level 1 core course required for Actuarial Studies and Commerce.
myBCom	Students must complete three non-credit bearing myBCom professional development elements including myBCom Blueprint (COMM0999), myBCom First Year Portfolio (COMM1999) and myBCom Graduation Portfolio (COMM3999).
Work Integrated Learning Course (WIL)	Students must complete 6 UOC Work Integrated Learning (WIL) course within their program. This course can count as a free elective or where applicable, can count as a Commerce major elective or Synthesis course.
Final Year Synthesis	Students must complete either a 6 UOC Synthesis of Learning Course, or a 0 UOC Synthesis Experience. This course can count as a free elective or where applicable, can count as a Commerce major elective or WIL course.
Level 2 Actuarial Studies Core Courses	Students must complete 30UOC (5 courses) of Level 2 Actuarial Studies Core Courses. Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a free elective.
Level 3 Actuarial Studies Elective Courses	Students must complete 18UOC (3 courses) of Actuarial Studies Level 3 Elective Courses.
Optional Actuarial Studies Majors	Students may wish to complete an optional Actuarial Studies major (ACTLE1, MATHE1). If students do not complete an optional Actuarial Studies major, students will complete program with a default major by completing program requirements. Note: Students cannot complete both a default major and an optional Actuarial Studies major.
Commerce Major	Students must complete at least 1 Commerce major in an approved discipline stream offered by the UNSW Business School, containing at least 18UOC at level 3. Note that the 48 UOC includes the first disciplinary course in the core courses.
Free Electives	Free Electives account for 42UOC (7 courses) to satisfy the degree requirement of 192UOC (32 courses). These courses may be taken from the Business School or other Faculties. GEN coded courses cannot be counted as free electives. You may choose to use these Free Electives and Business School Electives to complete a second Business major or minor. Free Elective courses can also be used to complete an optional approved major or minor under the program (additional UOC may apply)
Maximum Majors/Minors	Students may complete up to 3 majors or 2 majors and 1 minor within their program.
Level 1 limit	The maximum level one limit in this degree is 72UOC (12 courses).
Overall Program UOC	Students must complete a minimum 192 UOC (32 courses) across program requirements.

Student ID:
Student name:

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Table A. Actuarial Studies (Default) and **Commerce Major:** _____

Level 1 Core Courses		**myBCom**		**Level 2/3 Actuarial Studies Core Courses**		**Level 3 Actuarial Studies Elective Courses** *(Choose 3 courses)*		**Commerce Major** *(Refer to Table A1)*		**Free Electives#** *(Can be a course from the Business School or other Faculties)*	
(60UOC)		**(0 UOC)**		**(30UOC)**		**(18UOC)**		**(42UOC)**		**(42UOC)**	
ACTL1101	☐	**COMM0999**	☐	**ACTL2102**	☐	**ACTL3141**	☐		☐	**WIL^**	☐
COMM1120	☐	**COMM1999**	☐	**ACTL2111**	☐	**ACTL3143**	☐		☐	**Final Year Synthesis ^**	☐
COMM1140	☐	**COMM3999**	☐	**ACTL2131***	☐	**ACTL3151**	☐		☐		☐
COMM1170	☐			**COMM2501**	☐	**ACTL3162**	☐		☐		☐
COMM1180	☐			**ACTL3142**	☐	**ACTL3182**	☐		☐		☐
COMM1900	☐					**ACTL3191**	☐		☐		☐
ECON1101	☐					**ACTL3192**	☐		☐		☐
ECON1102	☐					**ACTL3301**	☐				
MATH1151	☐										
MATH1251	☐										

**Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a free elective.*

 # Student may use their Free Electives to complete an optional Actuarial Studies, Economics, Business or approved Non-Business major or minor (additional UOC may apply)
^Where applicable, WIL and/or Synthesis may be met within the Commerce Major (please see major handbook page).

Note: Students may complete up to a maximum of 72UOC of level 1 courses

Student ID:
Student name:

Table A1. Approved Optional Business School Majors (48 UOC) for Bachelor of Actuarial Studies/Commerce program.

Please refer to the 2025 Handbook for the program and major rules: **https://www.handbook.unsw.edu.au/undergraduate/programs/2025/3155**

Accounting (ACCTA1)	Business Sustainability &Social Impact (COMMG1)	Business Analytics (COMMJ1)	Business Economics (ECONF1)	Behavioural Economics (ECONO1)	Finance (FINSA1)	Financial Technology (FINSR1)	International Business (IBUSA1)
COMM1140	COMM1150	COMM1190	COMM1100	COMM1100	COMM1180	COMM1190	COMM1150
ACCT2511	ACCT2562	COMM2822	ECON1202	ECON1202	FINS2618	FINS2618	MGMT2101
ACCT2522	COMM2000	COMM2501	ECON2101/2112	ECON2126	FINS2615	FINS3645	MGMT2102
ACCT2542	ACCT3625	COMM3050	ECONF1 Elective	ECON2206	FINS2624	FINS3646	MGMT3101
ACCT3563	COMM3001	COMM3501	ECONF1 Elective	ECON3124	FINS3616	FINS3647	MGMT3102
ACCTA1 Elective	COMMG1 Elective	Elective List A/C	ECONF1 Level 3 Elective	ECON2101/2112	FINSA1 Elective	FINS3648	IBUSA1 Elective
ACCTA1 Level 3 Elective	COMMG1 Elective	Elective List B	ECONF1 Level 3 Elective	ECONO1 Level 3 Elective (ECON3XXX)	FINSA1 Level 3 Elective	FINS2615/2624/3623/3630	IBUSA1 Elective
ACCTA1 Level 3 Elective	COMMG1 Level 3 Elective	Elective List A/C	ECONF1 Level 3 Elective	ECONO1 Level 3 Elective	FINSA1 Level 3 Elective	FINSR1 Elective	IBUSA1 Level 3 Elective

Information Systems (INFSA1)	Cybersecurity Management (INFSG1)	Marketing (MARKA1)	Marketing Analytics (MARKD1)	Human Resource Management (MGMTH1)	Innovation, Strategy and Entrepreneurship (MGMTJ1)	Taxation (TABLC1)
MATH1151/1251	MATH1151/1251	COMM1900	MATH1151/1251	COMM1170/1900	COMM1120	COMM1900
INFS1603	INFS1701	MARK2012	MARK2012	MGMT2004	COMM1040	TABL2710
INFS2602	INFS2701	MARK2051	MARK3054	MGMT2718	MGMT2001	TABL2751
INFS2603	INFS3929	MARK2052	MARK3085	MGMT3701	MGMT2010	TABLC1 Elective
INFS3604	COMP6441	MARK3082	MARK3087	MGMTH1 Elective Core	MGMT3001	TABLC1 Elective
INFSA1 Elective	INFSG1 Elective	MARK3092	MARK3088	MGMTH1 Elective	MGMTJ1 Elective	TABLC1 Level 3 Elective
INFSA1 Level 3 Elective	INFSG1 Level 3 Elective	MARKA1 Elective	MARKD1 Elective	MGMTH1 Elective	MGMTJ1 Level 3 Elective	TABLC1 Level 3 Elective
INFSA1 Level 3 Elective	INFSG1 Level 3 Elective	MARKA1 Level 3 Elective	MARKD1 Elective	MGMTH1 Level 3 Elective	MGMTJ1 Level 3 Elective	TABLC1 Level 3 Elective

Student ID:
Student name:

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STUDENTS NEEDS TO CHECK THE ACTUARIES INSTITUTE AND THE BUSINESS SCHOOL WEBPAGE FOR ANY UPDATES ON EXEMPTION REQUIREMENTS

Please refer to the 2025 Handbook for the program and major rules: **https://www.handbook.unsw.edu.au/undergraduate/programs/2025/3155**

Example 1: Actuarial Studies (Default) and Commerce Major and meet the Actuaries Institute Foundation ^ and Actuary Program# requirements

Level 1 Core Courses		**myBCom**		**Level 2/3 Actuarial Studies Core Courses**		**Level 3 Actuarial Studies Elective Courses**		**Commerce Major** *(Refer to Table A1)*		**Free Electives**	
(60UOC)		**(0 UOC)**		**(30UOC)**		**(18UOC)**		**(42UOC)**		**(42UOC)**	
ACTL1101	☐	**COMM0999**	☐	**ACTL2102^**	☐	**ACTL3141^**	☐		☐	**ACTL3301^**	☐
COMM1120	☐	**COMM1999**	☐	**ACTL2111^**	☐	**ACTL3151^**	☐		☐	**ACTL3182^**	☐
COMM1140^	☐	**COMM3999**	☐	**ACTL2131*^**	☐	**ACTL3162^**	☐		☐	**ACTL4001#**	☐
COMM1170^	☐			**COMM2501**	☐				☐	**ACTL4002#**	☐
COMM1180^	☐			**ACTL3142^**	☐				☐	**ACTL4305#**	☐
COMM1900	☐								☐	**WIL**	☐
ECON1101^	☐								☐	**Final Year Synthesis**	☐
ECON1102^	☐										
MATH1151	☐										
MATH1251	☐										

**Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a free elective. MATH2901 will meet exemption requirements. Where applicable, WIL and/or Synthesis may be met within the Commerce Major (please see major handbook page).*

Note: Students may complete up to a maximum of 72UOC of level 1 courses.

Student ID:
Student name:

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Please refer to the 2025 Handbook for the program and major rules: **https://www.handbook.unsw.edu.au/undergraduate/programs/2025/3155**

Example 2: Actuarial Studies (Default) and Accounting (ACCTA1) Major and meet the Actuaries Institute Foundation^ and Actuary Program# and the CPA/CAANZ requirements^

Level 1 Core Courses		myBCom		Level 2/3 Actuarial Studies Core Courses		Level 3 Actuarial Studies Elective Courses		Accounting Major		Free Electives	
(60UOC)		(0 UOC)		(30UOC)		(18UOC)		(42UOC)		(42UOC)	
ACTL1101	☐	COMM0999	☐	ACTL2102^	☐	ACTL3141^	☐	ACCT2511^	☐	ACTL3301^	☐
COMM1120	☐	COMM1999	☐	ACTL2111^	☐	ACTL3151^	☐	ACCT2522^	☐	ACTL3182^	☐
COMM1140^^	☐	COMM3999	☐	ACTL2131*^	☐	ACTL3162^	☐	ACCT2542^	☐	ACTL4001#	☐
COMM1170^^	☐			COMM2501	☐			ACCT3563^	☐	ACTL4002#	☐
COMM1180^^	☐			ACTL3142^	☐			ACCT3583^	☐	ACTL4305#	☐
COMM1900^	☐							ACCT3708^	☐	TABL2751^	☐
ECON1101^^	☐							TABL2741^	☐	WIL	☐
ECON1102^^	☐										
MATH1151^	☐										
MATH1251	☐										

**Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a free elective. MATH2901 will meet exemption requirements. ACCT3583 meets Accounting Major, Final Year Synthesis and CPA/CAANZ requirements.*

Note: Students may complete up to a maximum of 72UOC of level 1 courses

Student ID:
Student name:

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Please refer to the 2025 Handbook for the program and major rules: **https://www.handbook.unsw.edu.au/undergraduate/programs/2025/3155**

Table B. Actuarial Risk Management and Analytics (ACTLE1) (48 UOC) Major and Commerce Major

Level 1 Core Courses		**myBCom**		**Level 2/3 Actuarial Studies Core Courses**		**Level 3 Actuarial Studies Elective Courses** *(Choose 3 courses from this list (**NOT ACTL3151 / ACTL3143**) to meet major and level 3 Actuarial Studies core course requirements)*		**Commerce Major** *(Refer to Table A1)*		**Free Electives**	
(60UOC)		**(0 UOC)**		**(30UOC)**		**(18UOC)**		**(42UOC)**		**(42UOC)**	
ACTL1101	☐	**COMM0999**	☐	**ACTL2102**	☐	**ACTL3141**	☐		☐	**WIL^**	☐
COMM1120	☐	**COMM1999**	☐	**ACTL2111**	☐	**ACTL3143 X**			☐	**Final Year Synthesis^**	☐
COMM1140	☐	**COMM3999**	☐	**ACTL2131***	☐	**ACTL3151 X**			☐	**RISK2001**	☐
COMM1170	☐			**COMM2501**	☐	**ACTL3162**	☐		☐	**ACTLE1 Elective**	☐
COMM1180	☐			**ACTL3142**	☐	**ACTL3182**	☐		☐	**ACTLE1 Elective**	☐
COMM1900	☐					**ACTL3191**	☐		☐	**ACTLE1 Elective**	☐
ECON1101	☐					**ACTL3192**	☐		☐		☐
ECON1102	☐					**ACTL3301**	☐				
MATH1151	☐										
MATH1251	☐										

**Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a free elective.*

X *Note: ACTL3151 and ACTL3143 are not Actuarial Risk Management and Analytics major electives*

^*Where applicable, WIL and/or Synthesis may be met within the Commerce Major (please see major handbook page).*

Note: Students may complete up to a maximum of 72UOC of level 1 courses

Student ID:
Student name:

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Table C. COMPZ1 Computational Data Science major and Commerce Major

Level 1 Core Courses		**myBCom**		**Level 2/3 Actuarial Studies Core Courses**		**Level 3 Actuarial Studies Elective Courses** *(Choose 3 courses from this list to meet major and level 3 Actuarial Studies core course requirements)*		**Commerce Major** *(Refer to Table A1)*		***Optional Computational Data Science Major***	
(60UOC)		**(0 UOC)**		**(30UOC)**		**(18UOC)**		**(42UOC)**		**(60UOC)**	
ACTL1101	☐	**COMM0999**	☐	**ACTL2102**	☐	**ACTL3141**	☐		☐	**MATH1081**	☐
COMM1120	☐	**COMM1999**	☐	**ACTL2111**	☐	**ACTL3143**	☐		☐	**COMP1511**	☐
COMM1140	☐	**COMM3999**	☐	**ACTL2131***	☐	**ACTL3151**	☐		☐	**COMP2041**	☐
COMM1170	☐			**COMM2501**	☐	**ACTL3162**	☐		☐	**COMP2521**	☐
COMM1180	☐			**ACTL3142**	☐	**ACTL3182**	☐		☐	**COMP3121**	☐
COMM1900	☐					**ACTL3191**	☐	**Final Year Synthesis^**	☐	**COMP9313**	☐
ECON1101	☐					**ACTL3192**	☐	**WIL^**	☐	**COMP9417**	☐
ECON1102	☐					**ACTL3301**	☐			**COMPZ1 Elective** ***Additional UOC***	☐
MATH1151	☐									**COMPZ1 Elective** ***Additional UOC***	☐
MATH1251	☐									**COMPZ1 Elective** ***Additional UOC***	☐

**Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a free elective.*

^*Where applicable, WIL and/or Synthesis may be met within the Commerce Major (please see major handbook page).*

Note: Students may complete up to a maximum of 72UOC of level 1 courses

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Student ID:
Student name:

STUDENTS NEEDS TO CHECK THE ACTUARIES INSTITUTE AND THE BUSINESS SCHOOL WEBPAGE FOR ANY UPDATES ON EXEMPTION REQUIREMENTS

Please refer to the 2025 Handbook for the program and major rules: **https://www.handbook.unsw.edu.au/undergraduate/programs/2025/3155**

Example 3: Actuarial Risk Management and Analytics (ACTLE1) (48 UOC) Major and Accounting (ACCTA1) Major and meet the Actuaries Institute Foundation Program^ and Actuary Program# and the CPA/CAANZ requirements^.

Level 1 Core Courses		myBCom		Level 2/3 Actuarial Studies Core Courses		Level 3 Actuarial Studies Elective Courses		Actuarial Risk Management and Analytics (ACTLE1)		Accounting		Free Electives	
(60UOC)		(0 UOC)		(30UOC)		(24UOC)		(18UOC)		(42UOC)		(18UOC)	
ACTL1101	☐	COMM0999	☐	ACTL2102^	☐	ACTL3141^	☐	RISK2001	☐	ACCT2511^	☐	ACTL4305#	☐
COMM1120	☐	COMM1999	☐	ACTL2111^	☐	ACTL3162^	☐	ACTL4001#	☐	ACCT2522^	☐	ACTL3151^	☐
COMM1140^^	☐	COMM3999	☐	ACTL2131*^	☐	ACTL3182^	☐	ACTL4002#	☐	ACCT2542^	☐	WIL	☐
COMM1170^^	☐			COMM2501	☐	ACTL3301^	☐			ACCT3563^	☐	TABL2751^ *(Additional UOC required)*	☐
COMM1180^^	☐			ACTL3142^	☐					ACCT3583^	☐		
COMM1900^	☐									ACCT3708^	☐		
ECON1101^^	☐									TABL2741^	☐		
ECON1102^^	☐												
MATH1151^	☐												
MATH1251	☐												

**Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a free elective. MATH2901 will meet exemption requirements. ACCT3583 meets Accounting Major, Final Year Synthesis and CPA/CAANZ requirements.*

Note: Student will need to complete **additional 6UOC.**

Student ID:
Student name:

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Table C. Quantitative Data Science (MATHE1) Major (66 UOC) and Commerce Major

Level 1 Core Courses		myBCom		Level 2/3 Actuarial Studies Core Courses		Level 3 Actuarial Studies Elective Courses *(Choose ACTL3141 and and 2 more courses from this list level 3 Actuarial Studies core course requirements)*		Quantitative Data Science (MATHE1)		Commerce Major *(Refer to Table A1)*		Free Electives	
(60UOC)		(0 UOC)		(30UOC)		(24UOC)		(30UOC)		(42UOC)		(12UOC)	
ACTL1101	☐	COMM0999	☐	ACTL2102	☐	ACTL3141	☐	MATH2931 *(in place of MATH2831)*	☐		☐	WIL^	☐
COMM1120	☐	COMM1999	☐	ACTL2111	☐	ACTL3151	☐	MATH2871	☐		☐	Final Year Synthesis^	☐
COMM1140	☐	COMM3999	☐	~~ACTL2131~~* MATH2901	☐	ACTL3162	☐	MATH3821	☐		☐		
COMM1170	☐			COMM2501	☐	ACTL3182	☐	MATH3871	☐		☐		
COMM1180	☐			ACTL3142	☐	ACTL3191	☐	MATHE1 Elective	☐		☐		
COMM1900	☐					ACTL3192	☐				☐		
ECON1101	☐					ACTL3301	☐				☐		
ECON1102	☐					ACTL3143	☐						
MATH1151	☐												
MATH1251	☐												

**Students may replace ACTL2131 with the two courses MATH2901 Higher Theory of Statistics and MATH2931 Higher Linear Models. If students make this replacement, MATH2901 will count towards ACTL2131, and MATH2931 will be counted towards a major where this course is required or as a free elective.*

^*Where applicable, WIL and/or Synthesis may be met within the Commerce Major (please see major handbook page).*

Note: Students may complete up to a maximum of 72UOC of level 1 courses

Student ID:
Student name:

First Year Recommended Enrolment Plan

PLEASE USE THIS RECOMMENDATION AS REFERENCE ONLY – Plan may not be suitable for your chosen major(s) / minor requirement OR due to changed offering terms.

Commencing in T1		
T1 Enrolment	**T2 Enrolment**	**T3 Enrolment**
COMM1140	ACTL1101	COMM1180
ECON1101	ECON1102	COMM1900
MATH1151	MATH1251	
COMM0999*		

Commencing in T2		
T2 Enrolment	**T3 Enrolment**	**T1 Enrolment**
ECON1102	COMM1170	COMM1120
COMM1140	COMM1180	MATH1151
ECON1101	COMM1900	
COMM0999*		

Commencing in T3		
T3 Enrolment	**T1 Enrolment**	**T2 Enrolment**
COMM1120	COMM1180	ACTL1101
COMM1140	ECON1102	MATH1251
ECON1101	MATH1151	
COMM0999*		

*COMM0999 is 0 UOC for myBCom