The MQ Model: Undergraduate Curriculum Architecture Principles

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Principle 1: Nomenclature

1.1 Programs will henceforth be known as “Courses”. (“Course of study leading to an Award”).

1.2 The order of individual courses within a double degree combination will be determined by the naming hierarchy below. Stewardship of the double degree will reside with the course named second in the combination. The order of course names is to be determined when the combination is first constructed. Once determined the order can only be changed if the name of one of the combinations changes, or it is recommended by a formal course review. The naming principles for undergraduate combinations are as follows:
   a. Where a double degree combination consists of a lower AQF level course and a higher AQF level course, the lower level course will be named before the higher level one.
   b. Where a double degree consists of a non-accredited course and an accredited course, the non-accredited course will be named before the accredited one.
   c. Where a double degree consists of a specialist course and a generalist course, the specialist course will take precedence and be named after the generalist course. i.e. Bachelor of Generalist Studies and Bachelor of Specialist Studies.
   d. Where a double degree consists of two specialist or two generalist courses, the degree with the highest Selection Rank at the beginning of the course review period will take precedence and be named second. If the Selection Rank of a course changes this will not change the order unless this is recommended by a formal course review.
   e. If none of the criteria apply, the courses will be arranged by alphabetical order. i.e. Bachelor of Aardvark Studies and Bachelor of Zebra Studies.

Principle 2: Quality Assurance

2.1 Majors and Specialisations will henceforth not be considered “courses” from a TEQSA compliance/reporting point of view.

2.2 Majors and Specialisations will still be subject to internal University quality assurance review.

Principle 3: Stewardship of Courses

3.1 All courses are “owned” by Academic Senate on behalf of the University. Individual faculties/offices, however, act as stewards for individual courses on behalf of Academic Senate. They are responsible for the design, delivery, review, and innovation of courses in compliance with University policies and procedures.
Principle 4: Unit Credit Point System and Unit Identification Coding

4.1 Undergraduate courses will utilise a 10 credit point (cp) system or multiples thereof for all units.

4.2 A 10cp unit must meet the Commonwealth’s expectation that a unit of study will consist of 150 hours of activity for a student so enrolled.

4.3 Courses may continue to use zero credit point units as required.

Principle 5: Undergraduate Course Types

5.1 The University offers two undergraduate degree types:

   a. Generalist Degree Courses
      (AQF Level 7 comprising 240 credit points of study).

   b. Specialist Degree Courses
      (AQF Level 7 or 8 comprising 240 or 320 credit points of study).

5.2 These degrees can be undertaken in one of two modes:

   a. Single Degree
   b. Double Degree

Principle 6: Single Degree Course Structure (Study Zones)

6.1 All single undergraduate degree courses will have the following study zone structure:

   a. Core zone (Depth component)
   b. Flexible zone (Breadth/maturity component)

Principle 7: Core Zone

7.1 The core zone consists of the course’s specific depth requirements for the disciplinary, trans-disciplinary, or professional area of study.

7.2 The core zone includes all compulsory requirements for the course.

7.3 The core zone delivers the course’s learning outcomes (CLO), in conjunction with any other breadth/maturity requirements.

Principle 8: Flexible Zone

8.1 The flexible zone consists of “free choice units”.

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Amendment to Principles 19, 21 & 27 approved by Academic Senate 23 October 2018
Clause 27.4 Approved by Chair of Academic Senate (Executive Action) 7 December 2018
Amendment to Principles 1, 19, 20, 21, 22, 25 & 27 Approved by Academic Senate 9 April 2019
Amendment to Principles 1 and 29 Approved by Academic Senate 28 May 2019
Amendments to Principle 27, 27.2 and some minor terminology corrections Approved by Academic Senate 26 Nov 2019
(Res 19/127)
8.2 A student can use their flexible zone to enrol in any unit within the University for which they meet the pre-requisites.

**Principle 9: Course Structure — 1000 level unit restriction**

9.1 Students can only count a maximum of 100cp at 1000 level in a 240cp undergraduate degree course.

9.2 Students can only count a maximum of 120cp at 1000 level in a 320cp undergraduate degree course.

**Principle 10: Course Structure — 3000/4000 or above level unit requirements**

10.1 A course must be designed with a minimum of 40cp at 3000 level or above in a 240cp undergraduate degree course.

10.2 A course must be designed with a minimum of 80cp at 3000 level or above in a 320cp undergraduate degree course.

**Principle 11: Single Undergraduate Generalist Degree Course Structure**

11.1 For single undergraduate generalist degree courses the core and flexible zone requirements are as follows:

   a. core zone is 160 credit points  
   b. flexible zone is 80 credit points

**Principle 12: Single Undergraduate Specialist Degree Course Structure**

12.1 For single undergraduate specialist degree courses the core and flexible zone requirements are as follows:

   a. core zone is at least 160 credit points  
   b. flexible zone is no more than 80 credit points

12.2 Both zones must be specified in multiples of 40cp (representing the equivalent of one session of full-time student load).

12.3 A core zone in a specialist degree should only be as large as required to meet the course’s pedagogical needs. It should not be deployed as a load capturing technique.

12.4 It is possible that due to external accreditation requirements, a specialist degree course may have insufficient space to set a flexible zone.

**Principle 13: Composition of Core Zones**

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(Res 19/127)
13.1 A core zone **may** consist of any or all of the following elements:

a. Essential Units  
b. Elective Units (*chosen from Option Sets*)  

*For generalist degrees*

c. Minors  

*For specialist degrees*

d. Specialisations  
e. Concentrations (an internal component of a specialisation)  
f. Minors  

13.2 The core zone of all generalist degrees will include a major.

13.3 Course authorities will determine the composition of the core zone within the boundaries informed by principles 14 and 15.

13.4 Majors and specialisations may contain their own essential and/or elective units.

**Principle 14: Essential Units - Generalist Degrees**

14.1 Generalist degrees can have a maximum of 80cp of essential units in their core zone.

14.2 A core zone essential unit cannot appear in a major.

14.3 Essential units can be prerequisites for units within a major.

**Principle 15: Essential Units — Specialist Degrees**

15.1 Specialist degrees can have up to 100 per cent of their core zone made up of essential units.

15.2 A core zone essential unit cannot appear in a specialisation.

15.3 Essential units can be prerequisites for units within a specialisation.

**Principle 16: Core Zone Electives**

16.1 Course authorities will set designated option sets.
16.2 A core zone elective cannot be double counted towards a major or specialisation.

**Principle 17: Capstone Requirement**

17.1 All courses will provide students with a capstone experience.

17.2 A course’s capstone experience will reside in the core zone in an essential unit.

17.3 A capstone may also be combined with a PACE unit.

**Principle 18: PACE Requirement**

18.1 All undergraduate courses have a PACE unit requirement.

18.2 A course’s compulsory PACE requirement resides in the core zone as either an essential unit or an elective unit chosen from a distinct PACE option set.

**Principle 19: Majors**

19.1 Majors are a mandatory sequence of study within a generalist degree.

19.2 Majors contribute to the acquisition of the course’s learning outcomes.

19.3 Majors are approved by the Academic Senate and are included in the course’s “major schedule”.

19.4 Majors must be exactly 80cps.

19.5 All majors must have the following structural element: at least 30cp must be completed at 3000 level or above.

19.6 The structure of majors in a course will be determined by the course authority and will be consistently applied across the “major schedule”.

19.7 For the purpose of double majors in a course, majors where it is possible to choose a combination of units which share more than 50% of credit points in common above 1000 level will be placed on an exclusion list to ensure a student cannot take these together.

19.8 For the purpose of double degrees, majors where it is possible to choose a combination of units which share more than 50% of credit points in common above 1000 level with:

- a major or specialisation from a different course or
• the core part of a degree falling outside any major or specialisation will be placed on an exclusion list to ensure a student cannot take these together.

19.9 Majors can appear in more than one course’s major schedule. Their structure, however, must be identical. If the major is not identical, it will require a different name in subsequent courses.

19.10 Majors are recorded on a student’s testamur and academic transcript.

**Principle 20: Minors**

20.1 A minor is an approved 40 cp sequence of undergraduate units.

20.2 A minor is either:

20.2.1 A derived minor, which is drawn from a University approved major or specialisation.

20.2.2 A designated minor, which is a purpose-built transdisciplinary sequence of study that is not available as a major or specialisation which requires students to complete units drawn from at least two areas of study. i.e. a student could not avoid an area of study through option set unit choice.

20.2.3 A designated minor which does not meet the principles of 20.2.2 that has been approved by Faculties for the purposes of developing a new area of study. This will be reviewed after at most five years of operation as part of the academic course review lifecycle.

20.3 A derived minor has the same name as the major or specialisation from which its units are drawn.

20.4 All minors must have the following minimum structural element: 20cp must be completed at 2000 level or above.

20.5 A minor *may* be a required component of a core zone.

20.6 A student *may not* qualify for a major and a minor or a specialisation and a minor with the same name.

20.7 A minor is recorded on a student’s academic transcript.

**Principle 21: Specialisations**
21.1 A specialist degree course may have specialisations and if it does these specialisations will be components of the core zone.

21.2 Specialisations contribute to the acquisition of the course’s learning outcomes.

21.3 Specialisations are approved by the Academic Senate and are included in the course's “specialisation schedule”.

21.4 Specialisations are at least 120cps.

21.5 All specialisations must have the following structural element: at least 40cp must be completed at 3000 level or above.

21.6 A student may only take one specialisation in a course.

21.7 For the purpose of double degrees, specialisations or majors where it is possible to choose a combination of units which share more than 50% of credit points in common above 1000 level will be placed on an exclusion list to ensure a student cannot take these together.

21.8 A specialisation can appear in more than one course’s specialisation schedule. Its structure, however, must be identical. If the specialisation is not identical, it will require a different name in subsequent courses.

21.9 Specialisations can be recorded in brackets in the name of the degree course.

21.10 Specialisations are recorded on a student’s testamur and academic transcript.

**Principle 22: Concentrations**

22.1 A concentration is a 40 cp sequence of study within a specialisation.

22.2 Course authorities will determine if their specialisations will have concentrations.

22.3 A concentration will consist of units drawn from the specialisation. In the case where a specialisation has more than one concentration, no concentration may share more than one unit with another.

22.4 A concentration is recorded on a student’s academic transcript.

**Principle 23: Composition of Flexible Zone**

23.1 Students build their flexible zone as they wish. They can adopt a structured or non-structured approach or include elements of both.
23.2 A non-structured approach means that students are able to complete a wide range of “free choice units”.

23.3 Free choice units are any units offered by the University which are not exclusive to a specific course for which the student is admitted.

23.4 Where viable a Faculty/Office can design and offer a free choice unit that is only available in the flexible zone.

23.5 A student must be able to meet any pre-requisite requirement to undertake a specific free choice unit.

23.6 A flexible zone can also hold the following structured sequences of study:

For generalist degrees

a. Second majors
b. Minors

For specialist degrees

a. Concentrations
b. Minors

**Principle 24: Completing a Second Major in the Flexible Zone**

24.1 Space in their schedule permitting, students can use their flexible zone to complete a second major from their course’s “major schedule”.

24.2 A student may extend a minor requirement in their core zone to a major through use of the flexible zone. The completion of the major will meet any core zone minor requirement.

24.3 A unit completed from the core zone major can met the requirements of the second major but will not be double counted. The student will still be required to complete 80 credit points from the second major.

**Principle 25: Minors and Concentrations in the Flexible Zone**

25.1 Students can use their flexible zone to complete a minor or to complete a second concentration from their specialisation.

25.2 A list of all minors available in the flexible zone will be made available to students.

25.3 A student may not qualify for two minors with the same name.
Principle 26: Double Degrees

26.1 In double degrees the flexible zone requirement (breadth requirement zone) of both courses is forgone, and the student completes the depth requirements (core zone) of the two single degrees.

26.2 Outside stated University exclusions, students may choose any combination of undergraduate degrees for which they are qualified to be admitted.

26.3 Some double degree combinations can lead to professional recognition. In some double degrees, for example, when a specialist course with an accreditation requirement is combined with a generalist course that helps to fulfil the requirements for accreditation, the double degree combination can influence student options in the second course’s core zone.

Principle 27: Unit Sharing in Double Degrees

27.1 Units completed in a double degree can meet the requirements of both courses of study.

27.2 This form of unit sharing at 2000 level or above is limited to 50cp of the core zone units for 320cp combinations, with an additional 20cp of unit sharing permitted for each additional 80cp of study.

27.3 Double degree combinations that exceed the requirements of Principle 27.2 cannot be combined as doubles and the combination will be placed on an exclusions list.

27.4 If the combined volume of learning of the two awards is at least 440cp when doubled a discount of up to 40cp will be permitted by Senate if course authorities can demonstrate that the required learning outcomes for each course have been met by the completion of identified units. The completion of such units may be directed as per Principle 26.3.

27.5 Where a student uses a single unit to satisfy the requirements of two separate courses, majors or specialisations, to ensure the total volume of learning is not reduced, they will complete an additional unit of the same or higher level.

Principle 28: Timely completion

28.1 All students must be advised that due to unit or pre-requisite unavailability, clinical placements, or other possible course restrictions (beyond their individual unit performance), they may be unable to complete their chosen double degree combination within expected normal
full-time duration of the courses. Course authorities must monitor combinations to manage systemic timetable clashes.

**Principle 29: Double Degree Governance**

29.1 With each course’s core zone previously approved by Academic Senate and with the student simply completing the core zone requirement of two University approved courses, double degree combinations do not require further Academic Senate approval. If a popular double combination is to be marketed to international students, it must be approved by Academic Senate in order for it to meet TEQSA requirements to be registered on CRICOS.

**Principle 30: Reversion to Single Degree**

30.1 At any stage of their candidature a student may choose to cease their enrolment in a double degree course and transfer to the stand-alone version of either constituent course (if a single degree version exists).

30.2 Students who transfer will have the units hitherto completed in the discarded course counted towards the flexible requirement of the stand-alone course up to the credit point requirement.

30.3 Depending on the maturity of their enrolment, a student therefore may not receive the full credit for all units previously undertaken.

**Principle 31: Admission to a second degree after completion of first award**

31.1 A student seeking admission to a second stand-alone course who has completed a first degree award within the previous 10 years will not be required to meet the course’s flexible zone requirement. Existing advanced standing/formal RPL rules will apply in the core zone.

**Principle 32: Embedding Institutional Values in Courses**

32.1 The University may embed compulsory co-curricular not-for-credit short modules into courses.

**Principle 33: Embedding Indigenous Connected Curriculum in Courses**

33.1 In alignment with our Indigenous Strategy (2016-2025) and Academic Senate resolutions, the University will deliver an “indigenous connected curriculum”.

**Principle 34: Graduation**
34.1 Students will normally have their awards conferred upon meeting the requirements of both degree courses.

34.2 Students who successfully complete a double degree will receive two testamurs.

**Principle 35: Award Nomenclature**

35.1 Generalist degree courses are named after the general field of study. There are no further additions to the title permitted.

35.2 Specialist degree courses are named after the specialist or professional area of study. They will not incorporate a generalist degree title.

35.3 Specialisations can be recorded in brackets in the name of the degree course.