



MACQUARIE  
University

# Renewing the Light The MQ Curriculum Architecture Project

ALL STAFF TOWN HALL

17 July 2018





# Acknowledgment of Country

PROFESSOR S BRUCE DOWTON  
VICE-CHANCELLOR



# Welcome Address

PROFESSOR S BRUCE DOWTON  
VICE-CHANCELLOR

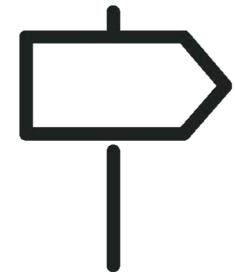
# The need for change

A ONCE-IN-A-GENERATION OPPORTUNITY

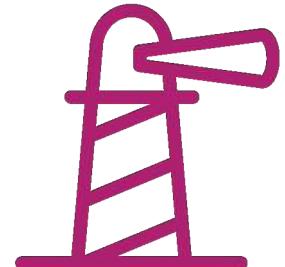
---



Students are at the core of what we do



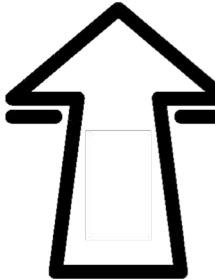
Clear pathway



Transform our student landscape



Strategy informs our plans



Need to accelerate our plans



Now is the time

# The bigger picture

CURRICULUM ARCHITECTURE WORK STARTED OVER A YEAR AGO

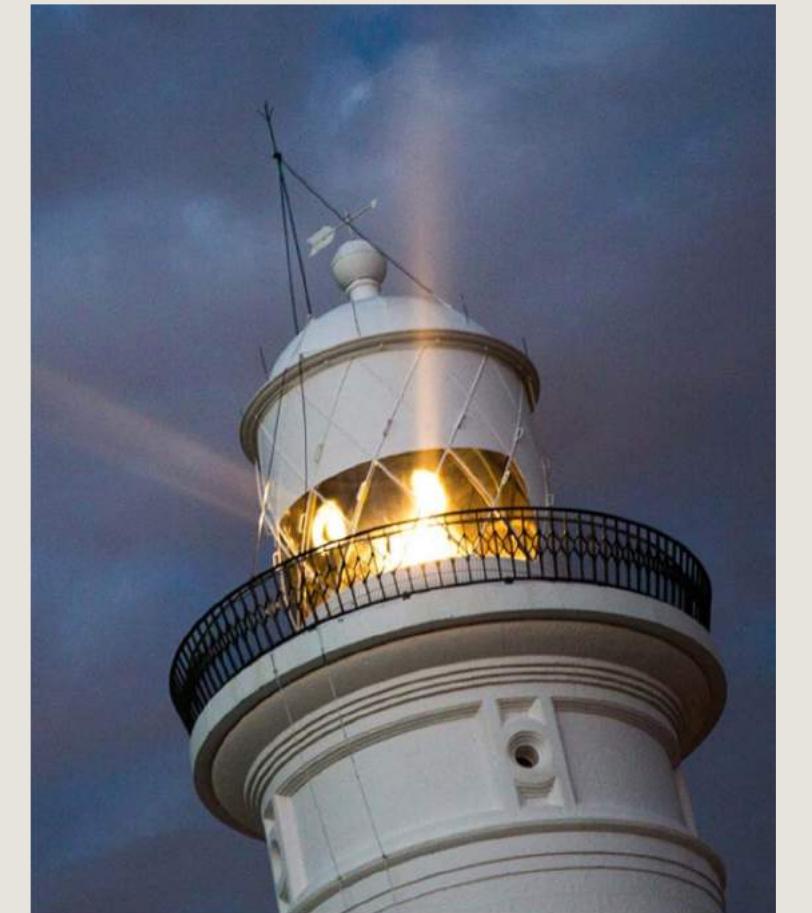
---

12+ months of work

Aim to build agility and resilience

Part of a bigger picture

- Curriculum Architecture
- Coursework Suite
- Curriculum Management System
- Student Management System
- Student Engagement
- Learning & Teaching



# Work completed to date

A LOT HAS BEEN ACHIEVED

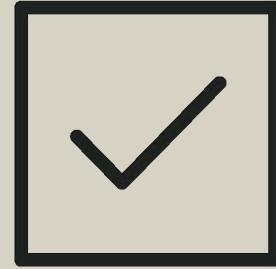
---



Undergraduate  
Principles



Postgraduate  
Principles



Extensive  
consultation

- Staff
- Students



Curriculum  
Architecture  
Policy draft

# Two major developments

THANK YOU

---

Curriculum  
Architecture  
Principles development



Curriculum Management  
System preferred vendor  
identified



*Thank you for helping us achieve  
these major milestones*



# **Development of Curriculum Architecture Principles**

PROFESSOR MARIELLA HERBERSTEIN  
CHAIR, ACADEMIC SENATE

PROFESSOR SEAN BRAWLEY  
PVC PROGRAM AND PATHWAYS

# Live Q&A



WE WILL HOST A Q&A SESSION AT THE END OF OUR PRESENTATION

---

Go to **POLLEV.COM/PVCLT**  
and enter your question

- All unanswered questions will be addressed in Teche
- Be sure to subscribe at [teche.mq.edu.au](http://teche.mq.edu.au)

# The Survey

qualtrics.

Projects Contacts Library Help

All Folders   Last Modified ▼ Search Projects... + Create Project

Today

 Survey <b>Postgraduate Coursework Curriculum Architecture Principles</b> Modified Jun 26, 2018	CLOSED	<b>73</b>	<b>76</b>	<span>...</span>
	Status	Questions	Responses	
 Survey <b>Undergraduate Curriculum Principles</b> Modified Jun 26, 2018	CLOSED	<b>85</b>	<b>174</b>	<span>...</span>
	Status	Questions	Responses	

Go to [POLLEV.COM/PVCLT](http://POLLEV.COM/PVCLT) to ask a question

# The Survey

Opinions	Undergraduate	Postgraduate	Micro
Overwhelming (+80% agree)	9	11	1
Strong (+70% agree)	14	6	5
Substantial (+60% agree)	10	5	1
Majority (+50% agree)	1	2	2
Disagree (-49% agree)	1	0	0

# The Survey

## UG PRINCIPLE 26

---



 Strongly agree

 Somewhat agree

 Neither agree nor disagree

 Somewhat disagree

 Strongly disagree

# The Survey

## UNDERGRADUATE PRINCIPLES

---

No Change	Revised	New	Removed
4	25	2	4

# The Survey

## UNDERGRADUATE

---

Red Zone	-	Core Zone
Purple Zone	-	Flexible Zone
No Sub-Majors	-	Minors (4 units with 2 @ 2000+) from established majors/specialisations
No Purple Zone Minors	-	“Designated Minors” - Senate approved
Course Core	-	Essential Units
Course Electives	-	Core Zone Electives
Purple Zone “Free Electives”	-	Flexible Zone “free choice units”

# The Survey

## UNDERGRADUATE

---

Unit sharing for double degrees

- 40cp at 2000 level or above

Major

- Can appear in more than one course and have same name if identical structure

Structure of a major

- 3 or 4 units at 3000 level

Capstone & PACE

- Reside at the course level; can be integrated

New Principle

- 3000/4000 level requirement

New Principle

- Embedding Indigenous Connected Curriculum

# The Survey

## POSTGRADUATE PRINCIPLES

---

No Change	Revised	New	Removed
14	8	0	1

# The Survey

POSTGRADUATE

---

Unit codes

- 9000, 8000 and 6000

Red Zone

- Core Zone

Purple Zone

- Flexible Zone

Magenta Zone

- Foundation Zone

Unit sharing for  
double degrees

- 2 x 9000 units

# The Survey

MICROCOURSE/CPD PRINCIPLES

---

No Change	Revised	New	Removed
7	2	1	0

# The Survey

MICRO

---



MionMasters

- “MicroCourse” for policy purposes  
(find a name)

Master of Studies

- explore this or similar

New principle

- MicroCourse Governance

---

Series of meetings:  
3, 6 & 12 July

Endorsed principles available on  
*TECHE*

24 July

# Principles as Policy and Procedures

# New Chassis



MACQUARIE  
University



Go to [POLLEV.COM/PVCLT](http://POLLEV.COM/PVCLT) to ask a question

# The MQ Model of Undergraduate Curriculum Architecture

# MQ has two undergraduate degree types



**Generalist  
Degree**

**Specialist  
Degree**

## Generalist Degree

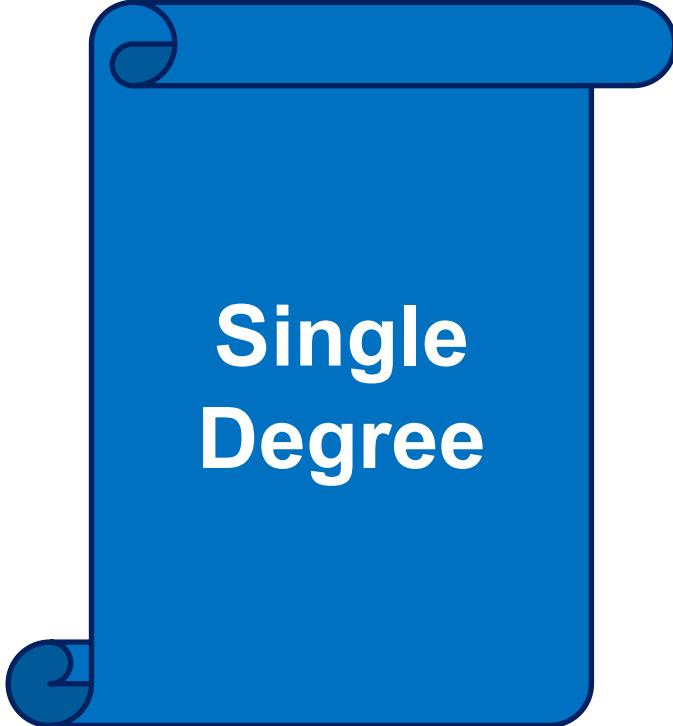
- More flexible
- More choice for students
- Broader background
- Terminology
  - Majors
  - Minors

## Specialist Degree

- Less flexible
- Less choice for students
- Greater depth
- Terminology
  - Specialisations
  - Concentrations
  - Minors

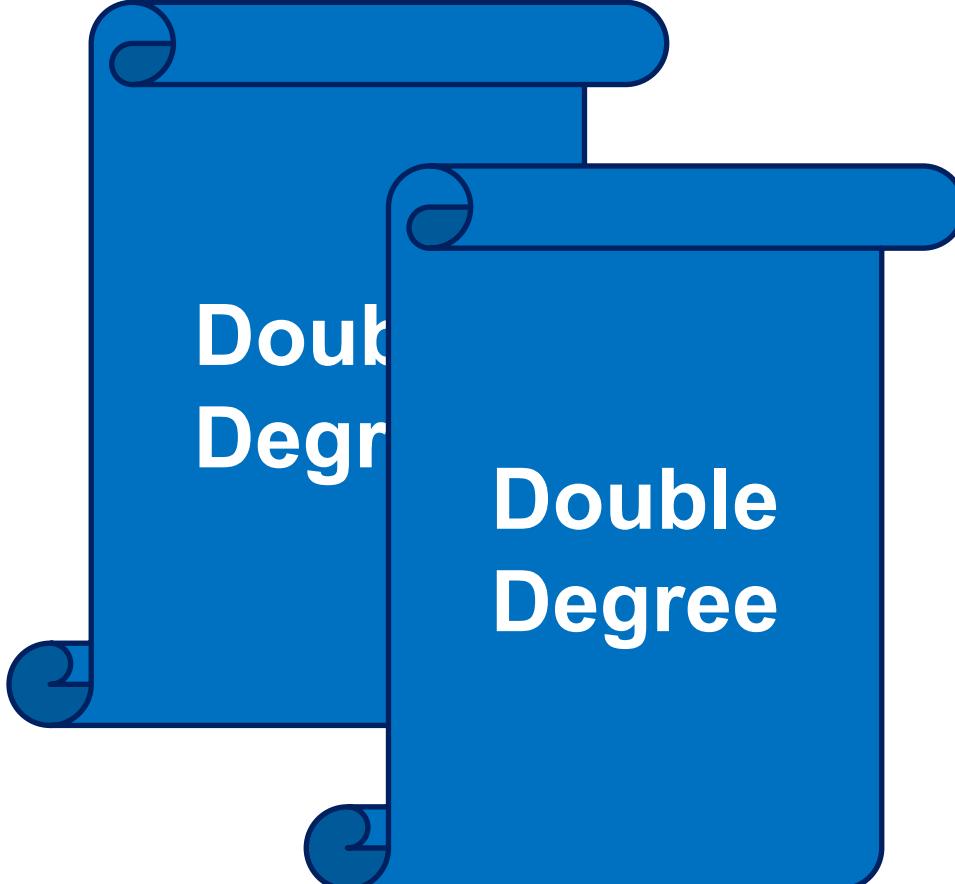
# These degrees can be undertaken in one of two ways

---



**Single  
Degree**

OR



**Double  
Degree**

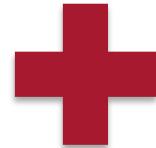
# MQ Undergraduate Degrees

DIVIDED INTO TWO “STUDY ZONES”

---



Core



Flexible



MQ  
Degree

# Generalist Degrees

**Core**  
**16 Units**



**Flexible**  
**8 Units**



**Generalist  
Degree**

## Core

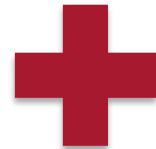
- **16 Units**
- Can have essential and elective units
  - (incl PACE and Capstone)
- Has a **Major**: 8 units
- Can have a **Minor**

## Flexible

- **8 units**
- 8 “Free choice units”
- A **Minor**
  - (from any available major/ specialization or designated)
- A second **Major** from your course

# Specialist Degrees

**Core**  
*At least*  
**16 Units**



**Flexible**  
*No more than*  
**8 Units**



**Specialist**  
**Degree**

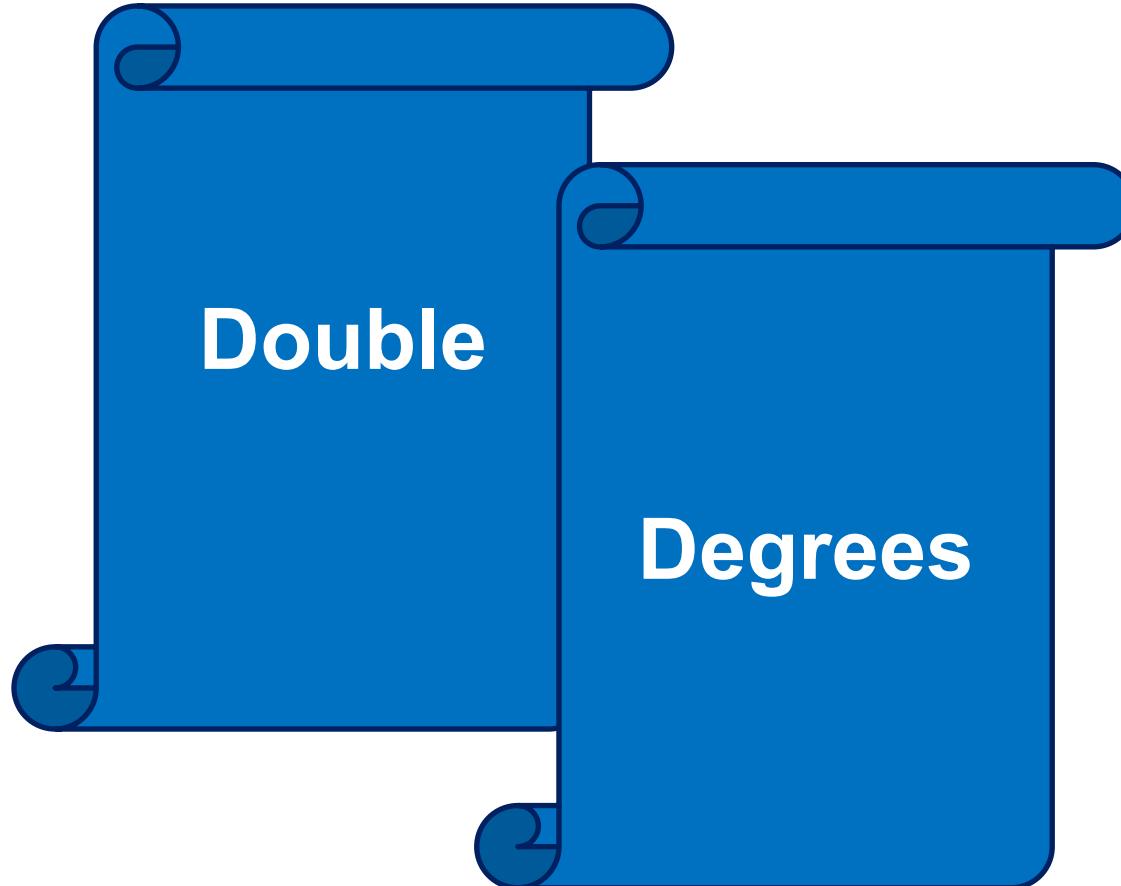
## Core

- **16+ units**
- Can have essential and elective units (incl PACE and Capstone)
- **Specialisation:** 12+ units
- May have a **Concentration** (sequence of study in a specialization)
- May have a **Minor**

## Flexible

- **Remaining units**
- “Free choice units”
- A **Minor**  
(from an available major or specialization or designated)

# Connected Double Degrees





**Core**

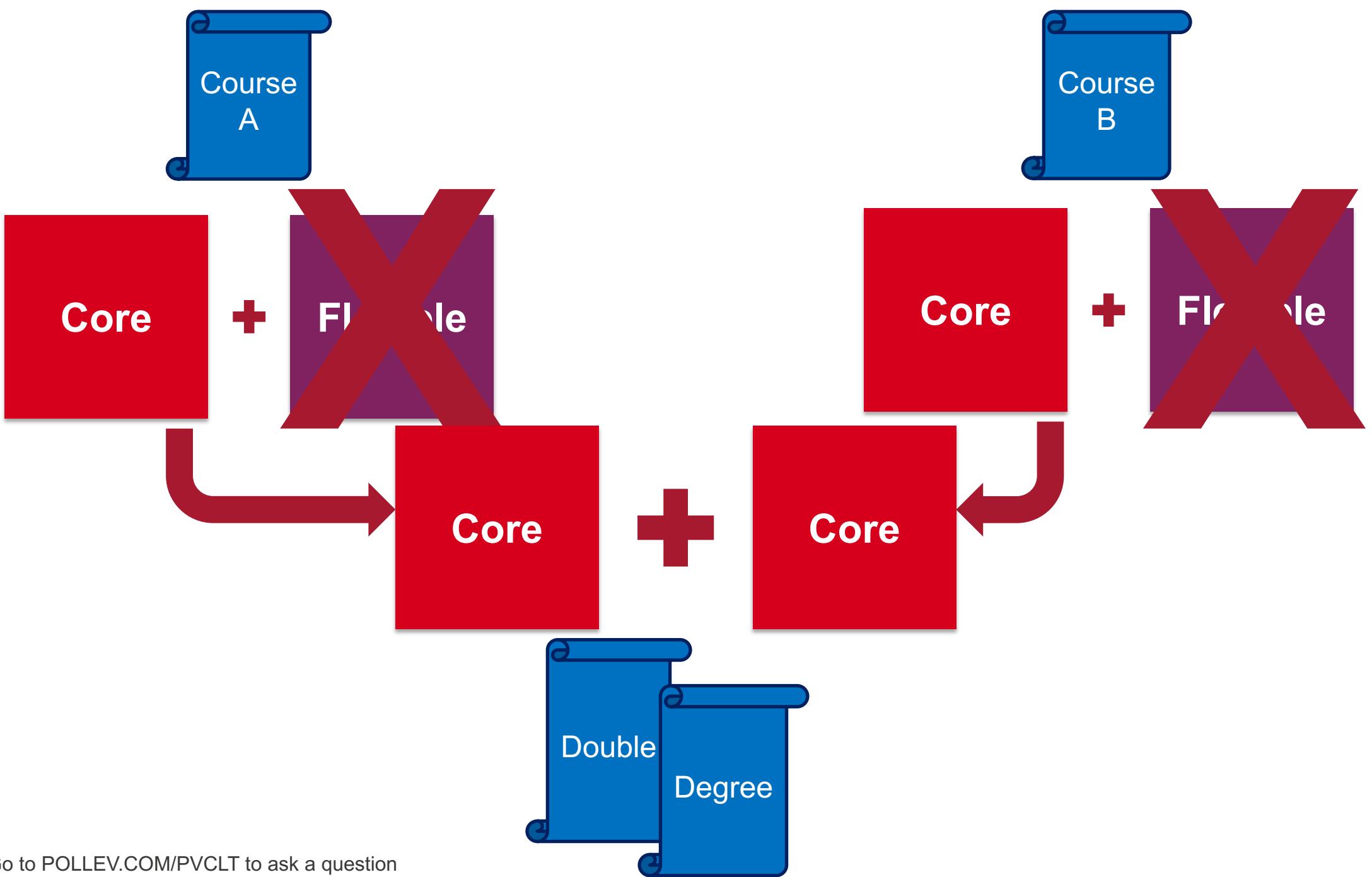


**Flexible**

**Core**



**Flexible**

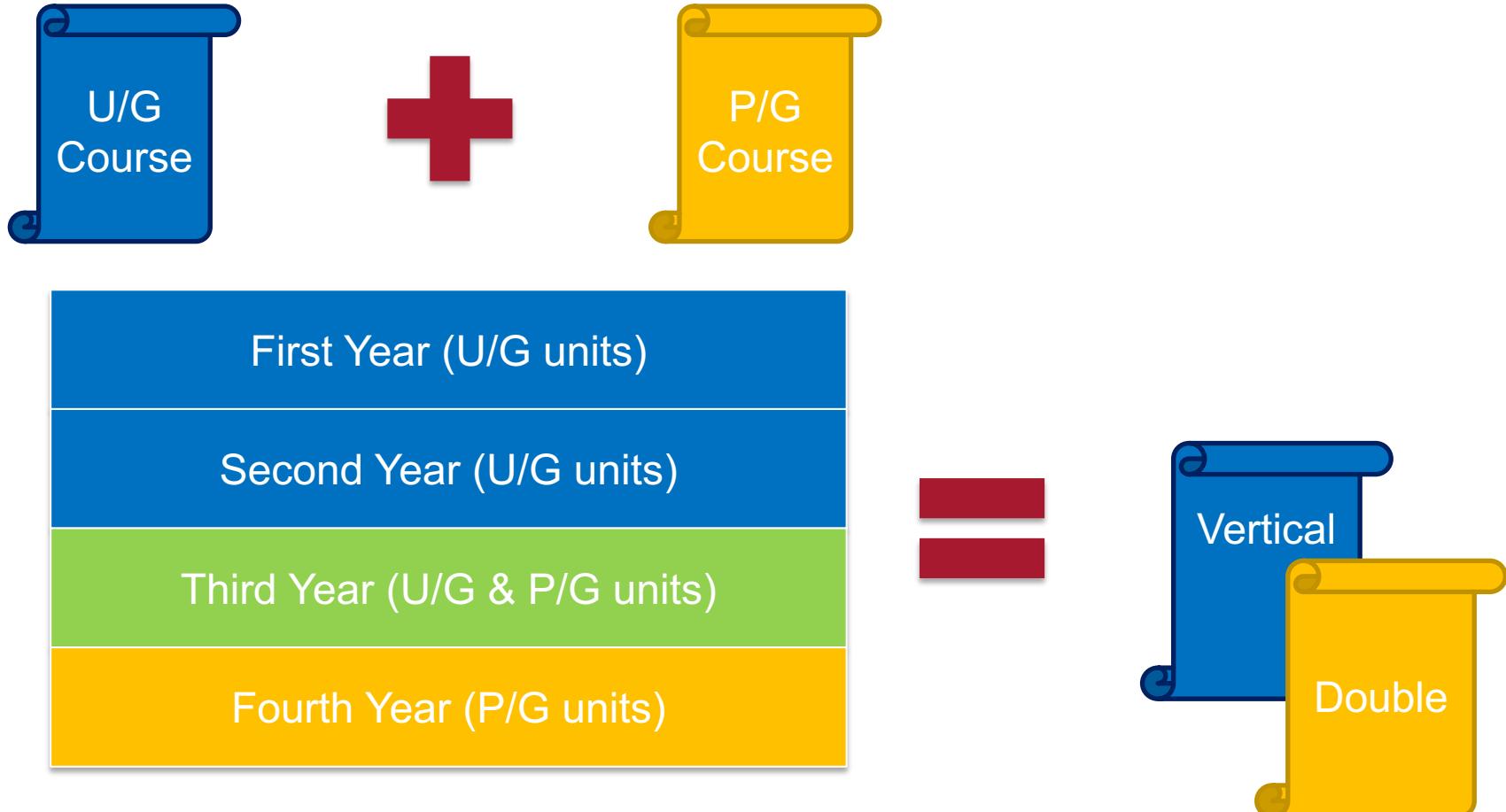


Outside some exclusions  
and depending on eligibility,  
students get to choose their  
double degree combination.

# Vertical Double Degrees



# Vertical Double Degrees



# Admin changes for 2020

- 10 Credit Point System (150 hours of activity)
- Weighted Average Mark replaces Grade Point Average
- Four Alpha/Four Numeric Course Coding System
- Supported by a new Curriculum Management System

# What happens in 2020?

- Where possible students will be moved to the new architecture
- Senate will deem and/or save if necessary
- Why would a student not be moved to the new architecture?
  - Accredited program or significant disadvantage

# The MQ Model of Postgraduate Curriculum Architecture

**MQ has the following postgraduate course structure**

(STUDY ZONES)

---



Core Zone  
Flexible Zone  
Foundation Zone

# Admission Requirements

VOLUME OF LEARNING DISCOUNT CHANGE

---



Performance in their  
bachelor degree  
(cognate or non-cognate)  
of an MQ equivalent WAM of +65

---

A Course Authority can decide at which volume of learning levels a Course will be offered.

---

Outside any University mandated exclusions, students may choose to enrol in any combination of double postgraduate Masters degree for which they are qualified to enrol.

# Double Degree



***12 unit admission point***



***12 unit admission point***

Bachelor

**Cognate Masters A**

**Core  
8 units**

**Maturity  
4 units**



**Cognate Masters B**

**Core  
8 units**

**Maturity  
4 units**



*12 unit admission point*

**Cognate Masters A**

**Core  
8 units**

**Maturity  
4 units**

**+**

**Cognate Masters B**

**Core  
8 units**

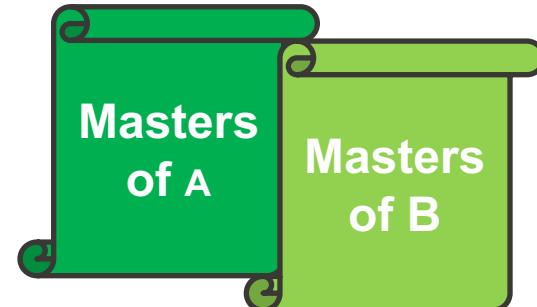
**Maturity  
4 units**



**A**

**+**

**B**



# Double Degree



***8 unit admission point for Cognate Masters***  
***12 unit admission point for Non-Cognate Masters***

# Double Degree



***8 unit admission point for Cognate Masters***  
***12 unit admission point for Non-Cognate Masters***

## Cognate Masters A

Core  
8 units



## Non-Cognate Masters

Core  
8 units

Maturity  
4 units



***8 unit admission point for Cognate Masters***  
***12 unit admission point for Non-Cognate Masters***

## Cognate Masters A

Core  
8 units

Core  
8 units



## Non-Cognate Masters

Core  
8 units

Core  
8 units



# Postgraduate micro-credentials, micro-courses, and continuing professional development

# Micro-Credentials



---

- 1 to 5 credit points
- (15-75 hours)
- Online, blended and/or intensive
- Set commencement dates throughout year

---

- Recognition of attainment
- Micro-course (non-AQF) awarded on completion of 20 credit points
- “Earned Access” to AQF awards past 20 credit points

# Name Game

# Name that MicroCourse



PRIZE: \$250 VOUCHER TO MACQUARIE CENTRE

What do we call our 20 credit point MicroCourse?



# Name that project



PRIZE: \$250 VOUCHER TO MACQUARIE CENTRE

The Student Management Program includes the modernisation of processes, and selection and implementation of new:

Curriculum  
Management  
System (CMS)

Student  
Management  
System (SMS)

Send submissions to:

[student.management.program@mq.edu.au](mailto:student.management.program@mq.edu.au)

Competition Closes:

3 August 2018

Winner will be announced:

In Teche on 10 August 2018 and  
This Week on 14 August

***Competition details will be in Teche on 20 July and This Week on 24 July 2018***



MACQUARIE  
University

## Q&A

PROFESSOR KEVIN JAMESON  
DEPUTY VICE-CHANCELLOR (ACADEMIC)

Go to [POLLEV.COM/PVCLT](http://POLLEV.COM/PVCLT)  
to ask a question



## Next steps and closing remarks

PROFESSOR KEVIN JAMESON  
DEPUTY VICE-CHANCELLOR (ACADEMIC)

# Curriculum Renewal

## ESTABLISHING OUR 2020 COURSEWORK SUITE

---

- Faculties engaged to tip existing/new courses into the new curriculum architecture
- This activity will run from **25<sup>th</sup> July to 24<sup>th</sup> Nov 2018**
- Using 2019 course offerings as a baseline, the renewal process will impact:  
**96 undergraduate course offerings and 207 postgraduate course offerings**
  - *41 x single Bachelors (UG)*
  - *45 x double Bachelors (UG)*
  - *160 x single Doctors, Masters, Graduate Certificate, Graduate Diploma (PG)*
  - *47 x double Masters (PG)*
- **The goal is to finalise the list of 2020 course offerings for students**

# Preparation

## SUPPORT PROCESS

---

- **From 25<sup>th</sup> July the project will commence faculty leadership briefings and training sessions**
- The curriculum renewal tool **Course Submission** will be made available on **30<sup>th</sup> July**
- By default, **all planned monthly FSQC, ASQC, Academic Senate meetings will continue as the mechanism for approving courses**. Additional approval meetings may be added (if required)
- To support the renewal process, **faculties will have access to**
  - Guidelines (Best Practice and QA)
  - Quality Assurance checklist
  - Training and associated resources
  - Curriculum architecture project team staff

# Thank you

*For more information, visit the Teche blog and search for 'Curriculum Architecture'*

[teche.mq.edu.au](http://teche.mq.edu.au)

