

What learning experiences do master's students appreciate in co-badged courses at university?

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1. WHY DO WE CARE?

- Postgraduate students are vital source of diversity and income for universities
- They value learning experiences that are **different** from their undergraduate studies, however, this expectation is not always met (Humphrey & McCarthy, 1999).
- Currently, there is **no published research** on postgraduate experiences within these 'co-badged' courses.

2. WHAT'S THE POINT?

To understand what teaching and learning practices 'work well' for master's students within co-badged courses through appreciative inquiry (Cooperrider & Srivastva, 1987).

3. WHO WAS INVOLVED?

Domestic and international students at The University of Queensland who were enrolled in a Master's (coursework) program within the Faculty of Science.

5. TOP 3 THEMES: **Content relevant to real-life** "...I can use that in real-life" **Depth/ Solidifying Understanding** "...think...on a deeper level of how it can be" 1. Functionality/Usefulness (39% coverage) **Co-learning** "They [other students] have something I want to learn..." Generally useful/interesting "...there's [no] assessment that's...a waste" Given advice/encouragement "...[CC] was very supportive... Course tailored to students needs complemented me" "...extra class [time]...just for postgraduates" 2. Understanding/Knowing the Customer (14.5% coverage) Students able to pursue learning interests "...can choose whatever...we want to study" Students felt like they belonged "...we've all got like something in common" 3. Other Intangibles (13.4% coverage) Students felt competent/ proud "...new level of difficulty...I'm proud I finished it"

Figure 1. Schematic of the three most referenced themes in the framework. The parent themes – Functionality/ Usefulness, Understanding/ Knowing the Customer – are adapted from Douglas et. al. (2008). The third parent theme, 'Other Intangibles,' and all sub-themes (in rectangles, written in bold) were created by Valdellon (2022). CC= Course coordinator.

WHAT ARE CO-BADGED COURSES?

These are courses which are 'co-offered' or 'co-taught' to both undergraduate and postgraduate students.

Students may **share** learning environments, course material and assessments. The magnitude of overlap varies between courses.

4a. DATA COLLECTION:

Using semi-structured interviews, 13 master's students were asked to **reflect** on **positive experiences** in co-badged courses where they felt that:

- ✓ the teaching and learning practices 'worked well' for them;
- ✓ the course was 'worth it';
- ✓ they were happy; and
- ✓ they belonged as a master's student.

4b. DATA ANALYSIS:

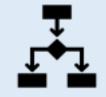
Student transcripts were **coded** into a **service quality framework** by Douglas et al. (2008) in *Nvivo* using a deductive and thematic approach.

New **sub-themes** were added under existing themes and the coding process was sense checked iteratively with a second researcher.

6. KEY INSIGHTS:

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Relevant, useful content – co-badged courses should offer content and assessment suitable for postgraduate students' learning needs and future interests. Students see this as valuable.



Student-led learning – co-badged courses should give master's students room to be challenged, showcase their knowledge, think freely and lead their own learning. Students appreciate being able to make choices about their learning.



Affect is important – students often reflected on how they 'felt' in the course. Instructor's attitudes, behaviours and teaching approach contribute positively to students' overall experience.



Consider diversity and acknowledge differences – the master's cohort is highly diverse; as is the structure of and delivery of co-badged courses. Master's students are also different to undergraduates in many ways, and this needs to be clearly acknowledged.



Co-learning and social interactions – some students will find value in studying alongside undergraduates while others will not.

7. REFERENCES:

Cooperrider, D. L., & Srivastva, S. (1987). Appreciative inquiry in organizational life. In R.W. Woodman & W. A. Passmore (Eds.),

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Humphrey, R., & McCarthy, P. (1999). Recognising difference: Providing for postgraduate students. *Studies in Higher Education,* 24(3): 95-114.