Reframing ‘curriculum transformation’ through attention to university students’ conceptions of good teaching

Vivienne Anderson, Rob Wass, Ana Rangi, Esmay Eteuati, Clinton Golding & Rafaela Rabello

Higher Education Development Centre & Humanities Divisional Office
University of Otago
Dunedin, New Zealand
Defining key terms

**curriculum**

noun [C] • UK /kaˈrɪk.jə.ləm/ US /keˈrɪk.jə.ləm/ PLURAL curricula curriculums

- the subjects studied in a school, college, etc. and what each subject includes:

http://dictionary.cambridge.org/dictionary/english/curriculum

... not just *what* is taught, but *how* it is taught & the *values* behind the teaching

... *formal, informal & hidden* (Karnieli-Miller et al., 2010)

... always ideological; a site of struggle & contestation (Apple, 2004)

**transformation**

noun [C or U] • UK /ˌtræns.fəˈmeɪʃən/ US /ˌtræns.fəˈmiːʃən/

- a complete change in the appearance or character of something or someone, especially so that that thing or person is improved:

... “breaks” – changing the questions asked & the manner in which we ask them (Apple, 2004, p. viii)
‘Good teaching’

• a contested notion & a complex undertaking
  (Devlin & Samarawickrema, 2010; Marsh, 1984)

• generally associated with a focus on students & their learning needs
  (Biggs & Tang, 2011; Devlin & Samarawickrema, 2010)

• also associated with particular characteristics & actions
  (Devlin & Samarawickrema, 2010; Lee et al., 2015; Parpala et al., 2011)
<table>
<thead>
<tr>
<th>‘Good teachers’</th>
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<tbody>
<tr>
<td>are professional &amp; organised</td>
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<td>promote a positive environment &amp; establish rapport</td>
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<tr>
<td>are knowledgeable</td>
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<tr>
<td>communicate clearly</td>
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<tr>
<td>are open to learning from students</td>
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<tr>
<td>affirm diversity</td>
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<td>provide constructive feedback</td>
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<tr>
<td>challenge students &amp; explain ideas</td>
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<td>promote students’ learning</td>
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(Airini et al., 2009; Airini et al., 2011; Chu, Abella & Paurini, 2013; Curtis et al., 2012; Davidson-Toumu’a & Dunbar, 2009; Devlin & Samarawickrema, 2010; Friedenberg, 2002; Kirkness & O’Rourke, 2005; Lee et al., 2015; Parpala et al., 2011; Saito & Eisenstein Ebsworth, 2004; Skyrme, 2007)
But...

- ‘good teaching’ may be contextually defined (Wu, 2015)

- the complexity of ‘good teaching’ practice is not captured in lists of characteristics (Devlin & Samarawickrema, 2010)

- much literature on ‘good teaching’
  - is thin on methodological detail (Devlin & Samarawickrema, 2010)
  - reliant on survey-based data collection approaches
  - assumes difference as a starting point
The Good Teaching Project - rationale

Theoretical (ethical?)
• to foreground diverse students’ complex voices, without assuming their sameness or difference to each other
  (Anderson, 2014; Bullen & Kenway, 2003; Doherty & Singh, 2005; Madge et al., 2009)

Methodological
to pilot & compare three data collection approaches:
• open-ended questions
• critical incident technique (Flanagan, 1954)
• ‘photovoice’ (Wang & Burris, 1997)

Practical
to develop a staff-researcher network spanning (Pacific, Māori, international, general) student support & academic development
The Good Teaching Project - what we did

Recruited 33 Humanities students to 7 focus groups:
   Pacific combined; Māori, international & (other) local - undergrad & postgrad

‘Positive deviance’ approach (Marsh et al., 2004): B average or above

7 Māori, 6 Pacific, 9 international, & 11 (other) local students
   (17 undergrad & 16 postgrad)

2 focus group sessions, a week apart:
   1. open-ended questions & critical incident technique
   2. ‘photovoice’ - students discussed 4 photos they had taken that captured
      ‘good teaching’ & ‘effective learning’ for them
Findings

• Students across all four cohorts referred to similar attributes & actions when describing ‘good teachers’

• Good teachers are
  • passionate
  • approachable
  • knowledgeable & able to communicate knowledge effectively

• Specific emphases within cohorts:
  Māori students: ‘good teacher’ role models are powerful & important
  International (EAL?) students: clear communication is a crucial ‘good teacher’ attribute

• Teaching & learning are cognitive, social & affective processes
Good teachers are passionate

Passion as a *way of being*, or a way of relating to a subject area, teaching & students

“I find that lecturers are quite influential in kind of who we aspire to be ... Someone who’s passionate about ... their job, how, [it applies] to their life, they tell us of all their experiences and stuff, it’s like wow. I want to do that with my life. I want to change the world like that ... I think they need to realise how influential they really are.”

(Māori undergrad student)
<table>
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<tr>
<th>Teachers show <em>passion</em> by...</th>
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<tbody>
<tr>
<td>Speaking in an animated way</td>
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<td>Relating content to personal stories</td>
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<td>Asking questions</td>
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<td>Inviting discussion</td>
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<tr>
<td>Providing comprehensive course materials</td>
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<td>Considering concepts from a range of angles</td>
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<td>Using a range of examples</td>
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<td>Communicating clearly</td>
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“I think for me as a young Māori person, like having somebody who, not only is a really successful Māori person herself, but someone who manages to articulate a history that is sometimes kind of ignored or dismissed by other students ... I find that quite inspiring to me.” (Māori undergrad student)
“Good teaching is being willing to work alongside a student as opposed to simply instructing ... and getting your hands dirty sort of thing.” (Pacific student)
Good teachers are approachable

Approachability as allowing a sense of *connection*, promoting a sense of ‘*safety*’, facilitating a sense of *enjoyment & engagement*, & fostering a willingness to *take risks* or *express disagreement*

“For one of my lectures, ... he got us to introduce ourselves and then he actually asked a question about the information that we said. And I was like, oh, he was actually paying attention. Like he was actually listening and, at times, he would bring that up over the course of our class ... So ... that whole personal atmosphere where you feel known and stuff.” (Pacific student)
<table>
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<th>Teachers show <em>approachability</em> by...</th>
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<tr>
<td>Introducing themselves &amp; being proactive communicators</td>
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<td>Creating opportunities for interaction, regardless of class size</td>
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<td>Affirming students’ contributions</td>
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<td>Telling students how &amp; when to contact them</td>
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<td>Fostering student-student relationships</td>
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<td>Acknowledging &amp; inviting diverse viewpoints</td>
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<td>Treating students as equals</td>
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<td>Using questions as a teaching tool</td>
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<td>Taking a learner &amp; teacher stance</td>
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“I was mostly thinking of the fact that that window was open ... and that’s just thinking about openness and how important that is on a whole bunch of different levels. So for teachers to be open to questions being asked, hard questions, like not ... shying away from challenging topics as well, and the whole open door policy thing showing that you care even if you’re not necessarily always in your office or always available, at least ... the sentiment being there.” (Local undergrad student)
Good teachers are knowledgeable & able to communicate knowledge effectively.

Knowledge as **proficiency & competence**: the ability to explain complex ideas effectively, relate it to students, & adapt teaching in response to students’ learning needs.

“I do feel short changed if someone doesn’t sort of lecture with some measure of authority on a subject that they know ... the content they have to teach, as well as feeling like I could push them a little bit ... and the good lecturers do that ... allow you to go off on a tangent for 20 minutes and bring in another topic and see if their argument still stands or not.” (Local postgrad student)
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<th>Teachers communicate knowledge effectively by...</th>
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<tr>
<td>Having a clear ‘storyline’ that ‘takes students with them’</td>
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<td>Linking content to ‘real world’ experiences &amp; examples</td>
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<td>Using humour appropriately &amp; in ways that are genuine</td>
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<td>Providing a range of learning opportunities</td>
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<td>Using questions effectively to promote discussion &amp; debate</td>
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<td>Linking content to the ‘big picture’</td>
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<td>Providing constructive &amp; explicit feedback</td>
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<td>Teachers communicate knowledge effectively by...</td>
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<tr>
<td>Articulating realistic expectations &amp; helping students prioritise tasks</td>
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<td>Explaining things clearly &amp; avoiding jargon where possible</td>
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<tr>
<td>Providing access to materials that support independent study</td>
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<td>Providing guidance on how to learn &amp; what is expected</td>
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“A good teacher ... knows how to talk your language, knows how to speak to you and ... then you can understand. So I just thought that was quite a good thing where a teacher would take time to really think about and consider ... could I do this in a different way so that my learner will learn?” (Local undergrad student)
"It has to be taught in a way that you can understand it before moving on to other parts ... It’s like sitting on the information, because ... once it’s new to you, you kind of need to like just sit there for a while ... I think of it as like marinating ... for the flavour to be good, you can’t just chuck sauce on top of it and then eat it straight away. You’ve got to let it *soak.*"

(Local undergrad student, emphasis added)
How can attention to students’ voices transform curricula in university teaching?

By *domesticating it*...?

- aligning with the ‘performative turn’ in HE (Stevenson et al., 2017)
- positioning students as ‘consumers’ (Molesworth et al, 2009)
- promoting a ‘pedagogy of frailty’ (Land, 2017)
By expanding it...

- problematising a sole focus on content
- disrupting assumptions of (some) students’ ‘difference’
- highlighting the power of the ‘informal’ & ‘hidden’ curriculum in shaping both *what* & *how* students learn (Karnieli-Miller et al., 2010)
- alerting us to the significance of our:
  - ways of being (demeanour)
  - ways of doing (everyday actions & interactions)
  - use of *time* in teaching
  - level of influence
- highlighting conditions that may constrain ‘curriculum delivery’ (what we do & who we are as teachers)
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Ngā mihi mahana ki a koutou katoa
References


