Curriculum Review: A Student Perspective

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The Learning & Teaching Strategy

- Curriculum review
- Interactive pedagogy
- Inclusive community
- Online learning
Curriculum Review

“We will review our curriculum and create more space for innovation in education, for multidisciplinary activities and for students’ engagement with teachers, with each other, and with the world outside of Imperial.”

Learning & Teaching Strategy, Pg.3
What should education be?

“Education is the kindling of a flame, not the filling of a vessel.”

Socrates
What is our education?
What is our education?

“Courses are jammed full of information which is thrown at students hoping as much as possible will stick. I feel like I’m learning how to pass an exam as opposed to expanding my knowledge.”

EEE Student, NSS 2017

“Courses often cover huge amounts of material but rarely in detail. As a result, I often had to memorize topics and study them just to the extent where I could do them in the exam. With a few exceptions, I never had the chance to actually understand what I was doing”

Chemistry Student, NSS 2017
What do students want?
What do students want?

The department constantly prides itself on how good the employability of its graduates is, but does not create enough time for 4th year students to adequately find time to apply for jobs in an ever-growing, competitive job market

MechEng Student, NSS 2017

“Third year was very good as we could choose topics, but years before that were less enjoyable as we didn't have a choice of modules”

Life Sciences student, NSS 2017

The degree offers a lot of choice for various courses starting much earlier than in many other degrees. This allows students to focus on areas. They are most interested in and allow early contact with cutting edge research”

Life Sciences Student, NSS 2017
Curriculum Review – Involving Students

“A process of curriculum review and the introduction of new ways of teaching and assessment will take time, careful thought and effort. It will be a facilitated, collaborative process led by academic staff with the active engagement of our students.”

Learning & Teaching Strategy, Pg.19

Guidance framework TBC…
What will our education be?

“Education is the kindling of a flame, not the filling of a vessel.”

Socrates