Off-roading: letting learners decide how to make their learning visible in student-designed assessments



Kelly Anthony, School of Public Health and Health Systems, AHS Teaching Fellow

> Shannon Dea, Philosophy, Arts Teaching Fellow

Kelly's off-road adventure

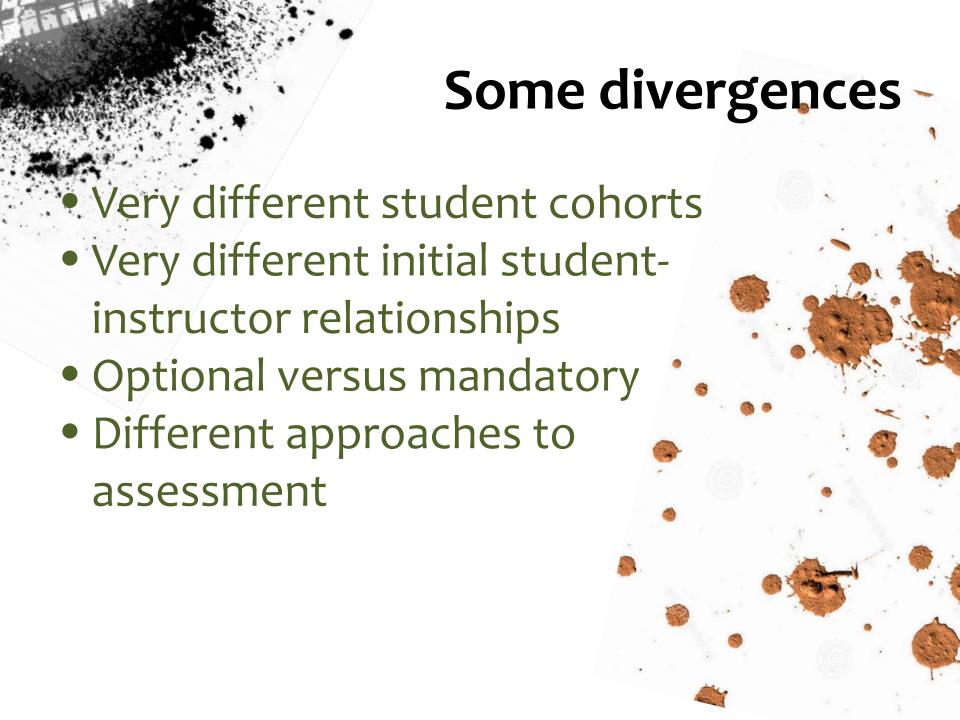
- Small class of senior students who applied to take course
- Students and instructor know each other well
- High level of trust
- Off-roading optional
- = 24% of course grade



Similar routes

- Students, instructor collaborate on proposals
- Adaptation as necessary
- Trial and error requires trust





Benefits of off-roading

- Student engagement
- Meta-cognition
- Intellectual autonomy
- Integrative thinking

I really enjoyed the opportunity to design our own project. I think that it gave students the freedom to explore our own interests and do something in the community that is important to us. Before the course, I was never pushed to apply my learning outside of the classroom and as soon as you introduced the 'off road' project, I began exploring the community with a social determinants of health lens looking for problems that I could solve, because it was fun! For me, the problem of accessibility was obvious since at that time in my • life I was struggling with accepting my friend's trampoline accident that left him a quadriplegic. The assignment gave me the opportunity to apply the knowledge I gained throughout my undergrad, with a passion, and allowed me to make a difference for 💩 individuals with a physical limitation. In summary, it was amazing and I'm hoping to expand my project this summer!

What needs to be in place in a course to make this approach work?



Your turn!

Think of a course in which you might try off-roading

• What makes it a good fit?

How to structure it?

- What %age of the course grade?
- Mandatory?
- How to support the students?

Thank you!



kanthony@uwaterloo.ca sjdea@uwaterloo.ca