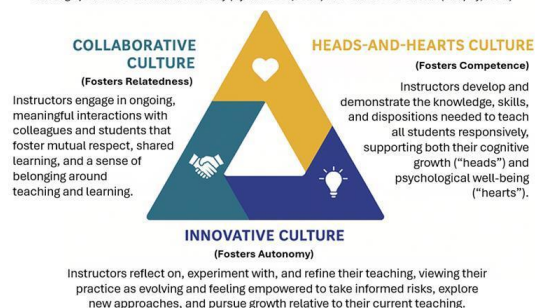


CULTURE OF GROWTH

Building upon Self-Determination Theory (Ryan & Deci, 2017) and Cultures of Growth (Murphy, 2024)



Agriculture

Cultures of Growth Indicators (COGI)

Heads & Hearts Culture Indicators	Definition	Notes for Strengths Identified	Question to Unpack the Strengths of the Instructor
Student self-efficacy	Students don't feel like they have to check that their answer was right every time (looking for the nodding head).		
Positive reinforcement	Lots of communication in class. Support students by saying things such as: "I like where you are going with this" or "Thank you for that question"		
Active student engagement	Students are willing and broadly engaging on the topic without having to be called on. Students feel psychologically safe in the classroom.		

Instructor Disposition: Students are comfortable challenging and disagreeing with the instructor.

Innovative Culture Indicators	Definition	Notes for Strengths Identified	Question to Unpack the Strengths of the Instructor
Empowered	Students feel confident/safe to say something wrong around their peers and/or instructor		
Experimentation	Students and/or the instructor feel safe to try something new in the classroom. There is a sense of curiosity such as “what could happen if I try...”		
Synthesis	Students are able to make connections from a prior unit/lesson without being explicitly told		

Collaborative Culture Indicators	Definition	Notes for Strengths Identified	Question to Unpack the Strengths of the Instructor
Student led aspects of content	Students can co-create and have ownership over knowledge. Student self-efficacy.		
Group learning	Students working together to learn. Instructors are learning with the students.		

Rapport	Professional relationships are necessary to build the collaborative culture		
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