



Flip that Class!

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Agenda

- What does it mean to “flip” a class?



What does it mean to flip a class?

- When you flip a class, you replace a portion of what was traditionally handled face-to-face with online learning.
 - AKA: hybrid courses, blended courses
- Flipping provides more time in the face-to-face class for interaction, application, and other activities that benefit from in-person, synchronous contact
- Flipped classes are very popular with students
- Students perform better in flipped classes than in any other model including pure face-to-face and pure online classes



Advantages for students

- Arrive in class better prepared (Bauer, 2001; Cameron, 2003),
- Write more effective and longer papers (Benbunan-Fich & Hiltz, 1999; Garnham & Kaleta, 2002; Murphy, 2002-2003; Spilka, 2002),
- Earn higher scores on exams (Garnham & Kaleta, 2002; O'Toole & Absalom, 2003),
- Create higher quality projects (Benbunan-Fich & Hiltz, 1999; Cameron, 2003; Garnham & Kaleta, 2002; McCray, 2000),
- Engage in deeper and more meaningful discussions of course content (Garnham & Kaleta, 2002; King, 2002; McCray, 2000; Murphy, 2002-2003), and
- Demonstrate a better understanding and deeper exploration of concepts (Bauer, 2001; Cameron, 2003)
- Succeed at an equal or higher rate than students in traditional courses (Dziuban, Hartman, Moskal, Sorg, & Truman, 2004; Dziuban, Hartman, Juge, Moskal, & Sorg, 2005; Dziuban, Hartman, & Moskal, 2004).



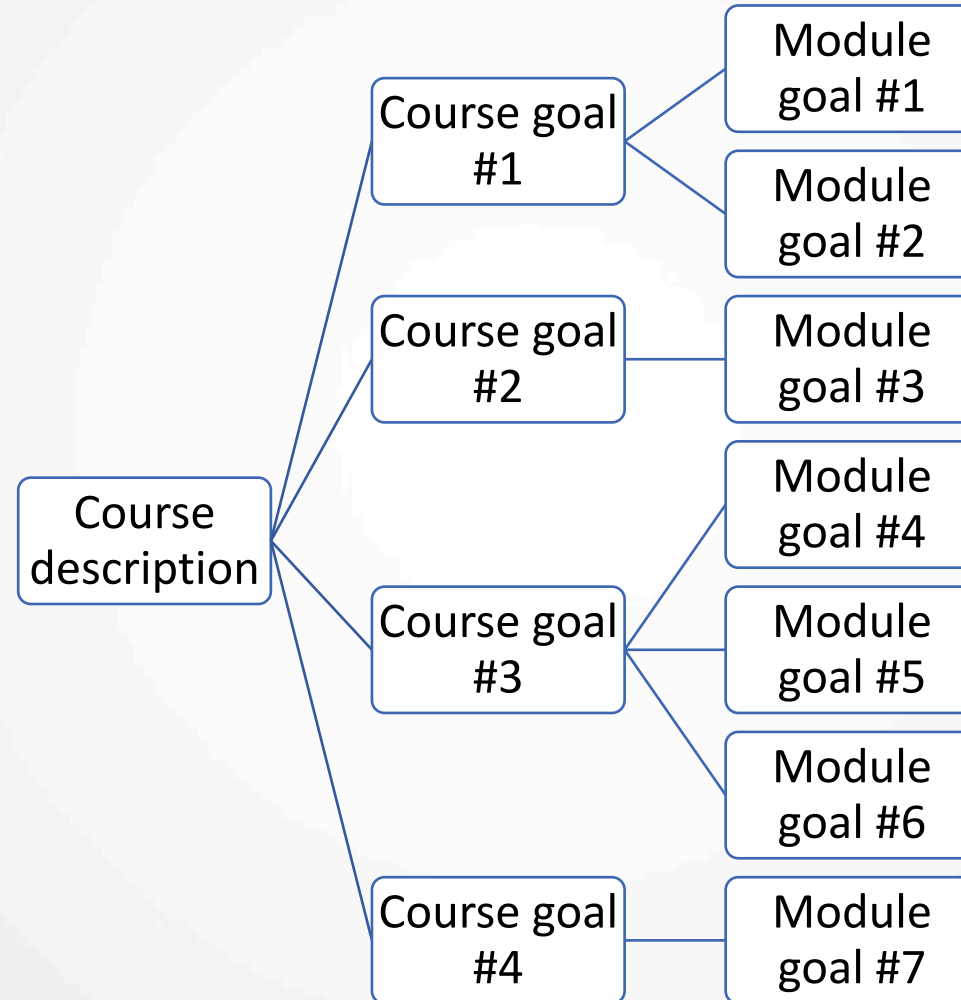
Advantages for instructors

- Students fare better
- Online content can easily be rolled from term-to-term
- In-person content remains dynamic and interesting for everyone, including the instructor
- Some flipped classes reduce in-person class time

Disadvantages of flipping

- It's going to require a full revision of the course
 - Outcomes/objectives become especially important
 - Timing of concepts and fitting activities to delivery method will take reflection and time
- It's going to require learning some basics about Blackboard
- Flipping means the dynamic part of your course is face-to-face but online elements like video lecture will need to be created ahead of time

Sample course map



Sample flipping organization





Resources available to you

- Resources attached to this session in the ARC schedule and available via email
- Review services provided by IDA upon request
- Blackboard sandbox setup, Blackboard training, technical troubleshooting provided by IDA
- Consider designating your course as a HYB or even HYO course to communicate to the students that your class is flipped



Thank you! Questions?