

CHECKLIST

Recommend pilot testing the flipped model with a single class before engaging in a complete redesign.

How to identify where the flipped classroom model makes the most sense for your course

- 1. Spend class time engaging students in application activities with feedback**
- 2. Clarify connections between inside and outside of class learning**
 - a) What do I want students to know and be able to do as result of completing this sequence? How does it fit into the bigger picture of the course?
 - b) What part of the current homework could be moved inside of class to help students practice applying the content? What in-class learning activity is being rushed because there is currently not enough time to do it well?
 - c) What practice do students need inside of class to prepare them for the larger assignment that will be completed after class? Will students make the connections between what is happening inside of class and the assignment they are working on after class?
 - d) What content do students need to know before class to successfully engage in the learning activity during class?
- 3. Adapt your materials for students to acquire course content in preparation for class**
 - a) Reading materials, articles
 - b) Online video and audio content
- 4. Extend learning beyond class through individual and collaborative practice**
 - a) Use discussion boards or academic social media to elaborate on ideas developed inside class
 - b) Present additional problems (on Canvas, course website, or from the textbook) for students to gain further practice on their own outside of class. Online assessment systems can be used to provide immediate feedback to students
 - c) Create assignments that require students to take the skills and knowledge developed in class and apply it in a new way or to a new situation not covered in class
 - d) Assign additional readings that further expands upon the concepts discussed in class
 - e) Encourage students to create informal learning groups
 - f) Develop a peer-led undergraduate study where students come together once a week to work additional problems that expand upon the concepts being learned in class