

## Connecting the Dots

Mapping objectives to assessments using the Design Canvas BONUS: Cognitive Apprenticeship

## What college are you teaching in?

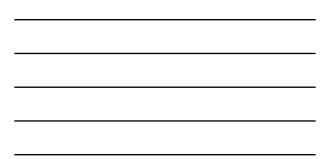
Science Business Architecture, Arts, Humanities Agriculture, Forestry, Life Sciences Education CECAS Behavioral, Social, and Health Sciences



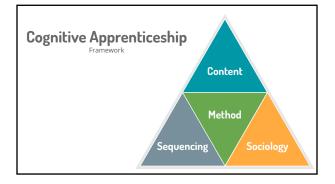


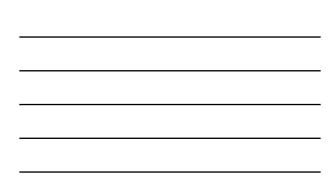
CT2 Faculty Institute, 2022 @ebwalker101 || eblack4@clemson.edu











Start at the beginning: What do we want our students to learn?

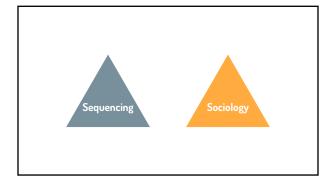


Domain knowledge
Strategies (heuristic, control, learning strategies)

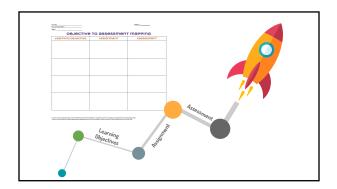
Lead towards Expertise

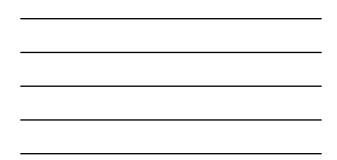




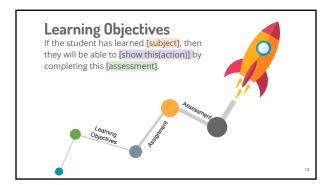


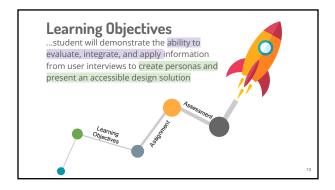


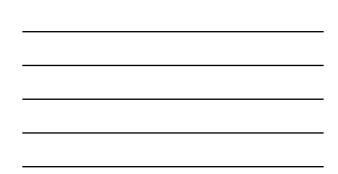


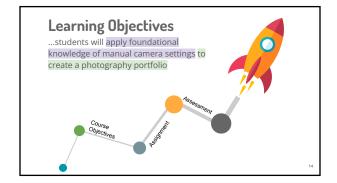


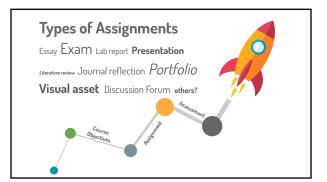


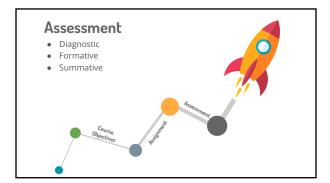












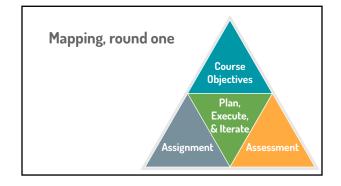
## Learning Objectives Activity

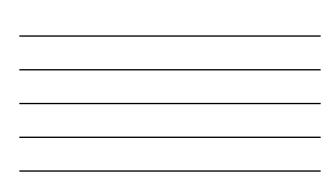
- Working with a partner, name something you want to teach in your class
- As a team, work on turning the teaching goal into a course 2. objective

## REMEMBER:

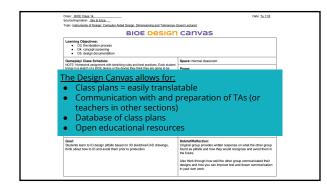
- Specific learning goal -> action student will use to demonstrate ٠ learning -> assessment
- •
- Iterating -> assessment Write from the student's perspective Use Bloom's Taxonomy-<u>http://bit.do/blooms-tax</u> Think about how you can measure student learning **Can you include a CT2 element?** . .
- •

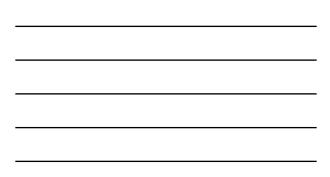






| Cans: BIOE Class 10<br>Source/reprosion: <u>Orginal worksheet developed by Dr. Des Jackins &amp; Dr. Macouri</u><br>Fork: <u>Weeds Filtering</u>  | Canvas   |  |
|---|--|--|
| Learning Objectives: O2 Needs finding and screening tools   |  |  |
| Gameplay/ Class Schedule:<br>Lecture to review the roles and lobs within the design process from Class G2-slide 22 in lecture   | Space: Normal classroom  |  |
| Linear Neuropa, and the analyzane has the control study of status have index allow a status of the status have index and the status of thes | Prepare Prevents baref auromany vickors from 7 different projects. Bick of the relate from Claus 62 Bick of the Claus 62 Bick of the relate from Claus 62 Bick of the Claus Bick of the Claus 62 Bick of the Claus 62 |  |
| 4. Exprove mutures to their concepts plate and discusses the restrict desc shorted accepts plate to the form induced sequences that, and concepts descent to the restrict d |  |  |
| Goal:<br>Review the roles within the process of the design process<br>Emphasize the importance of orbitis over chirical area interest<br>Understand the negolisations and perspectives involved in project approval   | Debrief/Reflection:<br>Based on your role, which was the best project to take? Were you<br>suprised by the project you abase based on your role? Did it match<br>your personal interests? Would the best project have been different if<br>you had been assigned a different role? How did your team negotate<br>different perspectives?   |  |





Time to articulate & reflect...

