TIDES Facilitated Discussion -Purposes of Assessment

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- Pause and Connect
- Micro-lecture
- Small group discussion
- Sharing and Q&A
- Next steps

Zoom etiquette



Please mute your sound.



Feel free to turn off your video if you are experiencing poor bandwidth.



If you have a question, please use the chat box, and one of us will answer.



Please be aware that we will record this zoom meeting.

What do students say about assessments?



Pause and Connect

- 1. Watch a short video (3 minutes)
- 2. Jot down ideas about assessment students expressed in the video that resonate with you (1 minute)
- 3. In a breakout room* (10 minutes)
 - Assign a facilitator to manage time and a reporter to share ideas with the whole group after the breakout rooms close
 - Introduce yourselves share your name, department, the type of course you teach
 - Take turns sharing ideas you each found meaningful in the student video.

Google Doc instructions: https://docs.google.com/document/d/16LXbnzwq3jt_fCpun1h-U277dxRorDGrJwEbLq04bQA/edit#

What to consider when planning assessments?

- Students recognize that there are different forms of assessment
 - Practice questions are valuable they should align with the assessment used for grades (structure, form, content)
- Students may focus on exams over other forms of assessment, even if they are weighted equally in terms of the grade
- Students were more focused on the numbers, not as much on the reasons it's important for them to learn and retain the material
- Alignment between practice and assessment is important
 - Eg. homework is an essay in the same format the students make up questions and learn to answer them feedback
 - Giving a practice exam with feedback
- Students are uncomfortable with question structure being different on exams than on practice
- Review sessions are not enjoyable hard to condense into short time
- Ask students to write questions for the test, can tell if they understand by the answer they give to the questions they write (get information about pop-culture)
- Practice quizzes at the beginning of each class can post on Canvas and give time to respond

| | Summative Assessment | Formative Assessment |
|--------------------------|---|--|
| Relationship to learning | Assessment of learning | Assessment <i>for</i> learning |
| Purpose for faculty | Assign course grades Validate & accredit programs | Diagnose student learning issues Inform changes to teaching |
| Purpose for students | Evaluate learning Enter programs Graduate from programs Achieve professional licensing | Improve metacognition Modify study behavior |
| Graded | Usually | Sometimes |
| Timing | Periodic | Frequent |
| Feedback | Delayed feedback, usually as a score or grade on an assessment | Immediate feedback, usually with explanation & opportunity for reflection |
| Stakes | Usually high stakes One opportunity to do well | Usually low stakes Multiple opportunities to improve |
| Common Examples | Exams Final Project Presentations Written reports | Group problem solving Homework In-class clicker / Instapoll Questions Minute papers Draft versions of presentations or reports |

Modified from Assessment in the College Science Classroom by Dirks et al. 2014

Small group discussion

- 1. In a breakout room* (20 minutes)
 - Assign a facilitator to manage time and a reporter to share ideas with the whole group after the breakout rooms close
 - Discuss how to integrate the purpose of an assessment with the method (homework, exam, project, reflection, etc.) and the set-up (timing, frequency, feedback, grading). Use slides 5 & 6 as needed.
- 2. When back in the main meeting, the reporter might share something like...

We talked about assessments for the purpose of ______. To assess ______ (purpose) one idea is to give ______ (type of assessment) with these features: _____, ____, ____.

Google Doc instructions: https://docs.google.com/document/d/16LXbnzwq3jt_fCpun1h-U277dxRorDGrJwEbLq04bQA/edit#

Matching assessment structure with the purpose

| Assessment Purpose | Assessment Features |
|---|--|
| Make sure students understand big picture concepts; Getting students to find out what they don't know | Essays, tests, verbal (during review sessions) - ask questions that get students to think outside the box (not memorizing equations, understanding how they work) (Note: make sure to provide opportunities for students to practice this throughout the course) |
| Attendance | Quizzes at beginning of class |
| Assigning grades | Quizzes at beginning of class |
| Grading (summative); Continue learning (formative) | Exams (sometimes a single assessment may have more than one purpose; complicating how to set it up) |

Matching assessment structure with the purpose

| Assessment Purpose | Assessment Features |
|---|--|
| Apply decision making to real situations (prescripting a response ahead of time changes behavior when faced with the real thing) | Discussion boards; Zoom polling, breakout rooms, apply (ethics) |
| Students identify the standard of work expected and correct their learning | Homework (give feedback early) |
| Prepare for certification exams or degree accreditation requirements | Multiple choice to practice; Proctored exams |
| Improve student writing (or other skills that take time to master) | Peer-review (problem: How to get students to not obsess over points) |

Matching assessment structure with the purpose

| Assessment Purpose | Assessment Features |
|--|---|
| Communicate the expectations for success | Give low-point, difficult assessments early on with feedback (opportunity to fail or make mistakes, see you made mistakes, and not impact the grade too much |
| Improve performance over time | Optional comprehensive final exam (to give students an opportunity to improve their grade) |

Coming up

- Find up-to-date information on the TIDES Preparing for Fall webpage https://cns.utexas.edu/tides/faculty/preparing-for-fall
 - Link to Transition to Online Teaching and Learning (TOTAL)
 - Self-enroll here: https://utexas.instructure.com/enroll/BXGKLK
 - Upcoming TIDES facilitated discussions
 - TIDES Course Design Institute
 - TIDES TA/UGTA training
 - Self-enroll here: https://utexas.instructure.com/enroll/DD4G6K