Reimagining Assessment

Rachel Stern-Lockerman, MA. Instructional Technologist
Corinna Singleman, PhD, Director of Communications, HSI-STEM
Nathalia Holtzman, PhD, Chair of Biology
Session Goals

Reimagine assessment(s) for the newly online paradigm focused on one of three concentrations.

- “Project Based Learning”
- “Large Classes”
- “STEM”

Session 1: Work to identifying issues

Session 2: Work to developing solutions
Summary of our campus: Demographics

Student Demographics
- Commuter school
- Over 60% receive financial aid
- Diverse student body
  - Asian-Pacific Islander - 27.1%
  - Black - 8.6%
  - Hispanic - 28%
  - White - 29.1%
- Most common majors STEM or math intensive (psychology, accounting, economics)

https://datausa.io/profile/university/cuny-queens-college
Summary of our campus: Faculty

Faculty Demographics

● Over 600 faculty
  ○ Predominantly adjuncts
● 90% have terminal degrees in field
● Most courses pre-COVID were taught in person

<table>
<thead>
<tr>
<th>Time Period</th>
<th>Course Sections</th>
<th>Medium 1</th>
<th>Medium 2</th>
<th>Medium 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring 2020</td>
<td>≈3,500 course sections</td>
<td>1.93%</td>
<td>4.2%</td>
<td>93.87%</td>
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<tr>
<td>March 13</td>
<td>100%</td>
<td></td>
<td></td>
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<tr>
<td>After 1-week recess</td>
<td>100%</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Fall 2020</td>
<td>≈3500 course sections</td>
<td>94%</td>
<td>6%</td>
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Pedagogical challenges

- Proctoring software ethical issues
- Lack of online teaching experience
- Reliance on multiple choice exams
- Academic integrity
- Crafty cheating strategies
Reimagining Strategies- in your breakout room

Think, Write, Share

Think about the courses you have most recently taught (especially online). Identify pedagogical goals and areas of concern.
Instruction Slide for Breakout Rooms

There are three breakout rooms each focused on different areas of issue:

- “Adapting to Project Based Learning” - stay in main room
- “Large Classes” - break out room
- “STEM” - break out room

Due to limited time, please pick one and stay there- all information will be available on the collaborative Google Doc. We recognize there is tremendous overlap, so please choose the room that most closely aligns with your interest.

Think about the courses you have most recently taught (especially online). Identify pedagogical goals and areas of concern.
Takeaways
Break

Part 2: Modify an existing assessment(s) for the new paradigm with best practices for online strategies
“What is a specific type of assignment or issue that you want to work on/are finding a challenge”

During the break please share your concerns and considerations on going forward for part 2 using these polls (This slide will be replaced with results after the presentation)
Large Classes:

STEM:

Project Based Learning:
PART 2
Session Part 2: Thoughts and Goals

- Thoughts from the Mentimeter polls

Goals

- Modify an existing assessment(s) for the new paradigm with best practices for online strategies.
Reimagining Process: Things to bear in mind

- Pedagogy of kindness
- Not a time to complain, rather a change to develop productive strategies
- Working to support students
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https://bit.ly/2I1Hzun
Peer assessment
Cumulative Projects
Multimodal and multimedia approaches
Collaborative projects (using online tools such as video conferencing, file sharing, discussion forums etc...)
Formative assessments that are tied directly into learning goals.
Portfolio and Showcase
Regimagining assessment in your class:

- Discussion: Post a key concern in the chat

Possible additional topics

- Ungoogle-able questions
- Image based questions
- LMS tool options
  - LMS student reporting tools
  - LMS testing strategies
How can you replicate/replace in-person active learning activities (often labs or demonstrations) in an online learning environment?

- New resources
  - OER/no textbook
  - Videos/online resources
- How to assess that students know material (not just regurgitation)?
- Exams
  - Many low-stakes exams vs. larger & longer exams
  - Non- MC questions
  - Ungoogle-able questions
  - Picture questions
  - Context short answer questions - students explain right answers
- No tests at all - try something completely different
  - Projects
  - Essays
  - Blogs/Discussion forums
Debrief for Breakout Rooms and Q&A for Presenters

Project Based Learning

Large Classes

STEM
Contact information

Rachel Stern: Rachel.Stern@qc.cuny.edu
Corinna Singleman, PhD: CSingleman@qc.cuny.edu
Nathalia Holtzman, PhD: NHoltzman@qc.cuny.edu
References

Assessment strategies

https://keepteaching.qc.cuny.edu/review-your-course/assignments-tests-and-quizzes

Concerns with Proctoring software