Live in Five: Teaching Economics Through Streaming

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Not Famous

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(He/Him) Asst. Professor of Data Analytics, Troy University. WVU PhD. Occupational licensing, regulation, economics ed. Retweets != endorsements.

450 Following 631 Followers
Explaining Voting Theories While Farming. Ask me about economics.
Why Don’t Students Attend Office Hours?

No Questions, 30%
Schedule Conflict, 29%
Used an Alternative, 8%
Intimidated, 8%
Busy, 6%
No Perceived Benefit, 5%
Own Lack of Effort, 5%
Logistics, 3%
Previous Negative Experience, 3%
Online Fatigue, 3%

Source: Hsu, Rowland-Goldsmith, Schwartz (2022)
Student Motivations and Barriers toward Online and In-Person Office Hours in STEM Courses
What Problems Can Streaming Help With?

- No Questions 30%
- Schedule Conflict 29%
- Used an Alternative 8%
- Intimidated 8%
- Busy 6%
- No Perceived Benefit 5%
- Own Lack of Effort 5%
- Logistics 3%
- Previous Negative Experience 3%
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Informality
Accessibility
Interesting Content
Community
<table>
<thead>
<tr>
<th>Why Stream?</th>
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<tbody>
<tr>
<td><strong>Informality</strong></td>
<td>Can be a place where students feel more comfortable asking questions because it is outside of the classroom</td>
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<tr>
<td><strong>Accessibility</strong></td>
<td>Can take place at the time students are most likely to attend</td>
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<tr>
<td><strong>Interesting Topics</strong></td>
<td>Can be about something you think is cool!</td>
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<tr>
<td><strong>Community</strong></td>
<td>Can be a place where students interact with one another</td>
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<tr>
<td><strong>Contact</strong></td>
<td>Can be a place where students interact with economics outside of the classroom</td>
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</table>
Why Stream

TROY UNIVERSITY RSI POLICY
Updated November 29, 2023
(takes effect January 1, 2024)

WHAT IS RSI?

In 2021, the U.S. Department of Education updated its requirements for Regular & Substantive Interaction (RSI) in our online classes in order to promote interaction and engagement with online students, and to distinguish distance education from correspondence courses. RSI emphasizes instructor-initiated interactions that are scheduled, predictable, and focused on substantive course content. Regular and substantive interactions must:

- Be with an instructor as defined by the institution’s accreditor.
- Be mostly initiated by the instructor.
- Be scheduled and predictable.
- Be academic in nature and relevant to the course

(adopted from OSCQR Suny, 2022)

Substantive interaction involves direct interaction between the learner and the instructor, such as assessing or providing feedback on a student’s coursework; providing information or responding to questions about the content of a course; facilitating a group discussion regarding the content of a course or competency, and other similar activities. In addition to substantive interaction, instructors must be responsive to student’s requests for support.
Troy University RSI Policy

Regular and substantive interactions must:
• Be with an instructor as defined by the institution’s accreditor.
• Be mostly initiated by the instructor.
• Be scheduled and predictable.
• Be academic in nature and relevant to the course
1. My course includes an “Ask the Instructor” discussion board.
2. My weekly announcements relate to course content, not just deadlines.
3. I respond to students within 24-48 hours, and I clearly state my contact info and response time in the syllabus.
4. I grade promptly with substantive feedback, and my syllabus clearly states when students can expect to receive graded work.
5. My syllabus or home page in Canvas clearly specifies my office hours OR provides a scheduling link. I am available either on Microsoft Teams or via phone during those times.
6. I use at least ONE of the four high-engagement strategies listed below:

   - 3+ Instructor-Facilitated Discussion Boards
   - 3+ Live Teams Meetings
   - 3+ Videos with Interactive Element
   - Combination Approach or Other--describe below:

For Help:
contact your Instructional Designer or email instructionaldesign@troy.edu
But Noah, I’m not tech savvy enough to run a stream. It’s got to be very difficult right?
Wrong
Invite people to join you
You don't have any sources. Click the + button below, or right click here to add one.
Different sets of displays

How a transition looks when changing from one display to another

Current Audio Levels

What programs, screens, or audio are connected

Start Buttons!
Add Video, Capture, and Audio using “Add Source”

By clicking add source we can add:
• Audio Input, Mic
• Audio Output, Speakers
• Display (Screen)
• Video Capture Device (Webcam)
• Even Text!
• And others!
Adding New Displays with Scenes

• Adding new scenes allows for different displays that one can change between
• I usually keep a few scenes loaded:
  • One of a desktop input with a webcam
  • One of just webcam
  • One of a document camera or secondary webcam
  • One Starting Soon screen so I’m not broadcasting myself picking my nose before I start streaming
OBS Benefits

Know what you are displaying and how it comes across

Make recordings easily

Easily connect and go live on YouTube, Twitch, Facebook, Twitter, etc.

Have a virtual webcam that can do all the OBS features in a Zoom/Teams etc meeting!
What Should I Stream?

- Video Games
  - Borderlands 3
- Sports
  - Stardew Valley
- Music
  - Dying Light
- Board Games
  - Stardew Valley
- Art
- Literature
- Programming

- Fri-yay! Vault Hunting and Talking Economics
- Explaining Voting Theories While Farming. Ask me about economics.
- Midweek Break Time. Dying Light and Production Theory // Ask me about economics // !discord // !quote
- Who Buys all these Parsnips!? Ask me about Economics. TGIM.
- Worldbuilding Wednesday // Politics, People, Places // Chilling and Lurking Welcome
- Dungeons & Dragons
Do I have to Stream to the Public?

• No!

• You can set up a streaming environment in a Video Conferencing Tool

• This makes for interesting study group/Q&A time
Thanks!

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