

## What's new in Studio?

## LEARNER ENGAGEMENT

Ben Piscopo, Learning Designer Training and Partner Enablement

### What's new in Studio?



### **Community Building**

- Cohorts
- Teams
- Peer Instruction



#### **Content Differentiation**

Content Groups

## Why use Cohorts?









Global vs. Blended





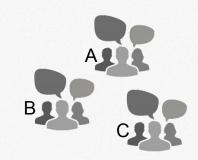


## **Automatic Cohorts**

Smaller Groups for Discussions and Content

1 cohort : 10,000 enrollment

Send paid learners into the paid track.





## Manual Cohorts

Smaller Groups for Discussions and Content

Manually add students from the classroom.



Segment content by audience type.
(e.g., Alumni, Corporate, Teachers)



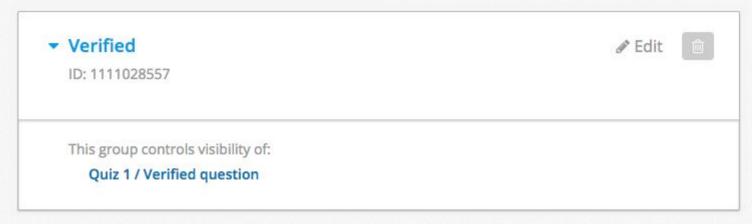
Support learners in interdisciplinary courses.
(e.g., science + politics)



## +Content Groups

Align cohorts and your content through...

#### **Content Group Configuration**



## Cohorts



**Use Case:** Randomizing assessments (w/ cohorts) discourages cheating in both audit and verified tracks.



### **Supply Chain Fundamentals**

Learn fundamental concepts for logistics and supply chain management from both analytical and practical perspectives – part of the MITx MicroMasters Credential in Supply Chain Management.



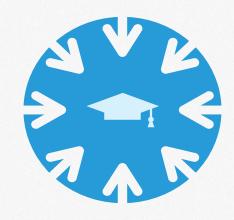
## Cohort Considerations

- Students in different cohorts should achieve similar learning outcomes.
- If cohorting content, make sure that there is a component in each unit.
- Avoid making changes after the course starts as it may impact the learning experience.
- Pages outside of Course content are visible to all learners.



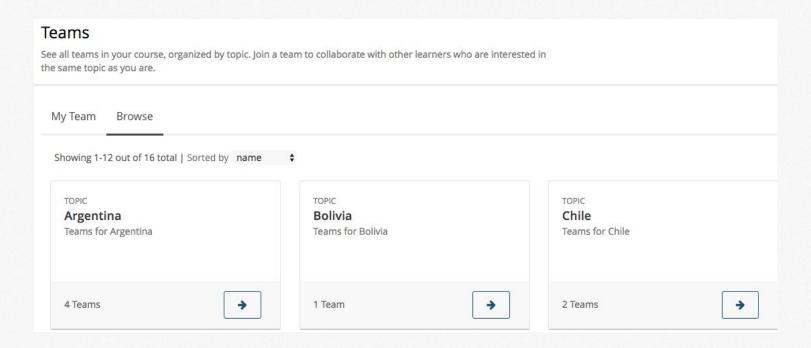
## Why use Teams?

- 1. Provide learners with small discussion forums on focused topics
- Enable peer-to-peer communication to support group-work
- 3. Allow learners to create their own teams within topics created by the instructor



## BUx: Spanish Language

Join a team to learn more about that culture!



### Teams

"The goal of this GROOC (a MOOC for groups) is to inspire the creation of social initiatives that will generate social impact."



#### **Social Learning for Social Impact**

Join the world's first GROOC – a MOOC for groups – to collaborate with others globally and create social change.

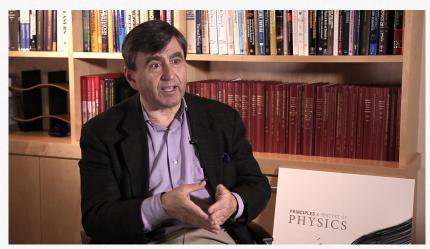


### Team Considerations

- Remember course authors set up the team structure, but learners self-select teams
- Make sure you have a clear purpose for using teams as it is visible course-wide.
- Communicate clearly to your learners so that they know where and how to use teams



PennX Example!



Eric Mazur

- Student-centered
- Interactive and engaging
- Resolves misconceptions



Step 1) Your initial answer

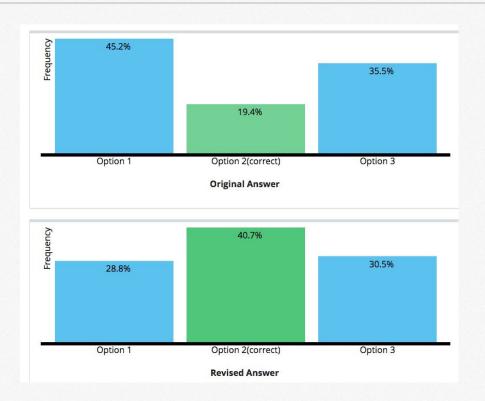
Step 2) Read classmates answers and answer again.

Step 3) Compare results









Try it in DemoX!

http://bit.ly/2fRkqsD



**Use Case:** "Interactive Polls" used by UBCx require learners to choose a side and explain their rationale. (EcodesignX)



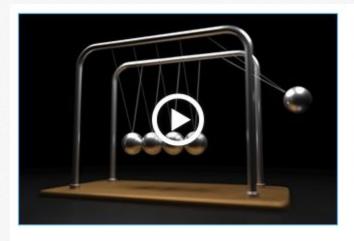
#### **Ecodesign for Cities and Suburbs**

Using real examples, learn how ecology can guide urban design to avert environmental disasters and improve people's lives.





**Use Case:** "Knowledge Check" in combination with other assessment types and media types. (Query101x)



### Question Everything: Scientific Thinking in Real Life

Learn how to use math and science to solve everyday problems and better prepare yourself to continue studying science in high school and beyond.



### Peer Instruction Considerations

- If set to graded, you can only award points for participation.
- Selection logic: 'random' is truly random, while 'simple' is one from each answer.
- Test out your PI assessment to see how clear the learning gains are.



# Q&A