Transformative Tools to Make Teaching and Learning Better for You and Your Students

Arts ISIT Welcome Back Conference

Moderator:
Stefania Burk**, Associate Dean, Academic**

Panelists

Heather Robertson – Lecturer, Department of Anthropology

Antoine Coulombe – Assistant Professor of Teaching and BSW Program Chair, School of Social Work

Clive Chapple – Associate Professor of Teaching, Vancouver School of Economics

Kathy Greaves – Lecturer, Department of Sociology

Simon Lolliot – Associate Professor of Teaching, Psychology

Piazza

Clive Chapple, Associate Professor of Teaching, Vancouver School of Economics

Piazza: A Brief Overview

And why you might want to use it

Outline

- Brief description of Piazza
- How I use Piazza
- Strengths and weaknesses
- Suggestions for success

Brief Description of Piazza

Piazza is a web-based Q&A platform available 24/7 that:

- Facilitates discussions (asynchronous)
- Uses a wiki-style format to enable collaboration and Peer instruction
- Can be used as substitute for and/or complement to traditional office hours

How I Use Piazza

1. Student posts a question
2. Another student or instructor may edit question for clarity/detail
3. Another student attempts to answer question
4. Instructor comments on answer or, if necessary, provides or modifies answer
5. Students may have follow-up discussion about the posted answer

Strengths

- Easy to set up and organize course (tags)

- Intuitive interface that provides glanceable information for efficiently managing discussions; e.g.,
  - Posts needing immediate action
  - If student and/or instructor has responded
  - If instructor has endorsed answer
  - Number of updates to post since last viewed

Unread Updated Unresolved Following ℹ️ ▾ ⚙️ ▾ Ban U

📁 chp2 14 ▲

📁 book 3

📁 lecture 2

📁 clicker 3

📁 achieve 4

📁 other 2 ▼

New Post 🔍 Search or add a post...

Show Actions

EOC ch7 q5 12/11/23
Hi, I was wondering how can I find the equilibrium number of seats and the average ticket price in part b of this questi 2 S

ch 16 achieve q11 12/11/23
Hi, I am quite confused about this question and wondering how to solve it. Can someone please explain? Thank you! 2 S

ch 16 achieve q8 12/11/23
Hi, I am quite confused about this question. The first graph is what I did to try to solve this question. I thought MSB 2 S

network externalities 12/11/23
hi! network externalities was an optional part of the ch16 reading, yet there was a question on this on our graded hw fo 2 S

Final exam alphabetical split location 12/11/23

? E...er 11 Q13

Ca...marginal cost was calculated?

Isn't it just the difference in the average total cost?

Thanks!

a. For each quantity of labor, calculate the average variable cost (ATC), and the marginal cost (MC).

Quantity of labor	AFC

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Search or add a post...

...and look at the solution a

Achieve issues 11/8/23
Just wondering if anyone else is experiencing issues accessing achieve? I am able to access the main achieve page, but w
1

How to find Marginal Cost 11/8/23
Hi. I know that the question was brought up in piazza but i still don't really get question c for the halibut tutorial p
3
• **1 Unresolved followup**

Ungraded Chapter 5 Q28 11/8/23
Hello, I am a bit confused about this question because it talks about where the price floor would have been before 1978
• **1 Unresolved followup**

check your understanding 6.4 11/8/23
could someone please explain these questions? i dont understand what kind of info i should be using to answer them. Sc
2

perfectly elastic demand 11/8/23
is it true that if a good has easily available substitutes, then that good's demand is perfectly elastic? if so, why
2

Check Your Understanding 6.2 11/8/23
i was wondering if somebody could explain why the answer to 1d) is inelastic demand. the answer provided in the textbook

EOC chp.7 Q16 11/8/23
The question does not explicitly state who the tax falls onto. Would it matter if we either decreased the supply or dem
S i

units 11/8/23
for the scenario listed on lecture 5: page 6, can someone please explain how the units were determined for the quantity

government intervention 11/8/23

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question @194 47 views

Actions

EOC chp.7 Q16

Taxes — End of Chapter Problem

Consider the original market for pizza in Collegetown, illustrated in the accompanying table. Collegetown officials decide to impose an excise tax on pizza of $4 per pizza.

a. What is the quantity of pizza bought and sold after the imposition of the tax?

Quantity: [   ]

b. What is the price paid by consumers?

Price of pizza	Quantity of pizza demanded	Quantity of pizza supplied
$10	0	6
$9	1	5
$8	2	4
$7	3	3
$6	4	2
$5	5	1
$4	6	0
$3	7	0
$2	8	0

The question does not explicitly state who the tax falls onto. Would it matter if we either decreased the supply or demand by the tax? I got different answers when doing so and was wondering if it is wrong to make the assumption that whoever the tax is placed onto it should still result in the same new equilibrium quantity and price.

chp7   chp7 / achieve

Edit   good question   0   Updated 10 months ago by Elika Razmjou (Anon. Atom to classmates)

S **the students' answer,** *where students collectively construct a single answer*

Actions

Who the tax is imposed onto does not matter, you likely have an algebra error.

Edit   good answer   0   Updated 10 months ago by Irene Berezin

i **the instructors' answer** *where instructors collectively construct a single answer*

Strengths

- Easy for instructor to endorse quality content
- Easy to link posts if question already asked
- Provides an intuitive and powerful WYSIWYG editor with excellent support for math, images, and links
- Allows anonymous posting which encourages more students to participate
- Accessible through Canvas

Clicker 6-3

I think the elasticity of demand for milk is greater than for 2% milk since there are more substitutes. Is that correct?

chp6   chp6/clicker

Edit   good question │ 0   Updated 2 seconds ago by Clive Chapple and Meghan Doyle (Anon. Calc to classmates)

S   **the students' answer,** *where students collectively construct a single answer*

No, elasticity for 2% milk is greater, because there are more substitutes for 2% milk (3% milk, whole milk, lactose free milk, etc) than milk in general. So if the price of 2% milk rises, all other things being held constant, consumers have significantly more options to switch to (substitutes) compares to if the price of **milk generally** rises.

~ An instructor (Tianjiao Yang) endorsed this answer ~

Edit   good answer │ 3   Updated 10 months ago by Irene Berezin ✓ ✓

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i   **the instructors' answer,** *where instructors collectively construct a single answer*

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• Accessible through Canvas

question @211 🔗 ⭐ 🔓 ▾

Actions ▾

chapter 7 achieve #3

could somebody explain how to obtain the answer, i dont remember how i got the correct answer last time i tried this question??

Screen_Shot_2023-11-09_at_6.21.04_PM.png

`chp7` `chp7 / achieve`

Edit | good question | 0   Updated 10 months ago by Angelene Rai (Anon. Atom to classmates)

ℹ️ **the instructors' answer,** *where instructors collectively construct a single answer*

Actions ▾

See @78

Edit | good answer | 0   Updated 2 seconds ago by Clive Chapple and Cohen Perratt

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Clicker Question 8-4

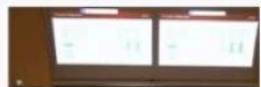Why were firms 2 and 3 picked, and not just firm 3?

	Total Emissions	Firm 1 MAC	Firm 2 MAC	Firm 3 MAC
CLICKER QUESTION				**8-4**

What's the lowest possible total cost of reducing aggregate emissions from 15 units to 9 units?

A) $19
B) $24
C) $33
D) $43
E) $46

Total Emissions	Firm 1 MAC	Firm 2 MAC	Firm 3 MAC
1	$20	$10	$8
2	$19	$8	$7
3	$18	$6	$5
4	$17	$4	$4
5	$16	$2	$3

$$TAC = \sum_1^n MAC$$

chp16   chp16/clicker

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Weaknesses

• Steep learning curve for some users

• Interface looks somewhat dated

• Can require significant teaching resources to monitor posts for accuracy and respond as necessary

• Difficult to get some students to use it

Suggestions for Success

- Set clear guidelines about how students should ask and answer questions
- Set clear expectations about response times
- Be clear which members of teaching team are

responsible for monitoring Piazza and to what extent

- Allow anonymous posts to increase participation
- Regularly endorse good questions and answers
- Ensure incorrect answers are corrected

Thank you