



# Collecting Data for GLO's

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INSTRUCTIONAL TECHNOLOGY COORDINATOR



MISSISSIPPI DELTA  
COMMUNITY COLLEGE

# Introduction

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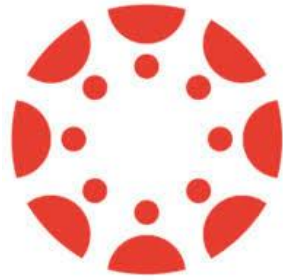
# Instructional Technology



## Jason Zuehlke

Instructional Technology Specialist

One Hat ... Many tasks



# MAIN

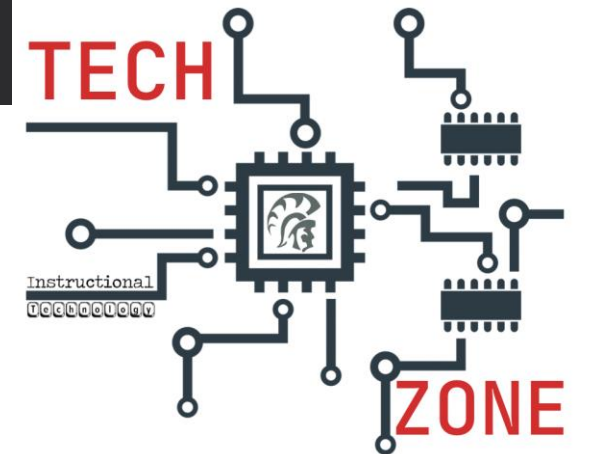
MISSISSIPPI ARTIFICIAL INTELLIGENCE NETWORK

Our nation's first statewide artificial intelligence (AI) initiative.



# LIVE STREAM

 **MISSISSIPPI DELTA**  
COMMUNITY COLLEGE



# Canvas LMS

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## A one stop shop?

- For credit instruction
- Workforce
- Professional Development
- Playground/Sandbox “Experiments”
- Collection of SACSCOC data
- ...



# The Data

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HOW WE GET IT AND WHAT IT LOOKS LIKE

# From paperwork to digital

Rubric for GLO #1

Students will be able to analyze facts to draw conclusions.

	Not Present 0	Minimum 1	Satisfactory 2	Advanced 3	Notes
Define issue/problem					
Evaluate/solve					
Analyze/conclusion					

Rubric for GLO #2

Students will learn to interpret graphic data/information to problem solve.

	Not Present 0	Minimum 1	Satisfactory 2	Advanced 3	Notes
Locate key graphic information					
Identify steps or patterns					
Use information					

## Grading

TEST.GLO.3-Read					
Criteria	Ratings				Pts
TEST.GLO.3.a Read-Identify <a href="#">view longer description</a> threshold: 2	3 pts Advanced	2 pts Satisfactory	1 pts Minimum	0 pts Not Present	
TEST.GLO.3.b Read-Infer <a href="#">view longer description</a> threshold: 2	3 pts Advanced	2 pts Satisfactory	1 pts Minimum	0 pts Not Present	
TEST.GLO.3.c Read-Convey <a href="#">view longer description</a> threshold: 2	3 pts Advanced	2 pts Satisfactory	1 pts Minimum	0 pts Not Present	
					Total Points: 0 out of 0

Save

Cancel

# Faculty input directly in Canvas

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## PRO'S

- Existing reporting of assignments/assessments
- No additional paperwork
- No data-entry behind scenes
- Collect all data at once

## CON'S

- Chairs don't see who did/didn't submit
- Export is all courses by a specific term
  - *Multiple exports per term*

This assignment does not count toward the final grade.

## GLO Reporting Assignment - 2

Published

Assign To

Edit



no submission assignment, for GLO reporting only.

Points 0

Submitting Nothing

Due	For	Available from	Until
-	Everyone	-	-

Criteria	Ratings				Pts
TEST.GLO.3.a Read-Identify TESTING ENVIRONMENT - Not for live reporting Mirrored after live environment for General Learning Outcomes started in 2023 3. Students will be able to read and use written text. a. Identify key facts. threshold: 2.0 pts	3 pts Advanced	2 pts Satisfactory	1 pts Minimum	0 pts Not Present	--
TEST.GLO.3.b Read-Infer TESTING ENVIRONMENT - Not for live reporting Mirrored after live environment for General Learning Outcomes started in 2023 3. Students will be able to read and use written text. b. Identify steps or patterns. threshold: 2.0 pts	3 pts Advanced	2 pts Satisfactory	1 pts Minimum	0 pts Not Present	--

# Canvas Assignment

- Existing or Placeholder
- Does not have to count to final grade
- Scored in Speedgrader

# The “Data Dump”

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB
student nam	student id	student sis	assessment	assessment	assessment	submission	submission	learning out	learning out	attempt	outcome sc	assessment	assessment	course nam	course id	course sis	section nam	section id	section sis	assignment	learning out	learning out	learning out	learning out	learning out	learning out	learning out
Fett, Jango	1614635	T00024	GLO TEST R	12128861	assignment			TEST.GLO.2	205313	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Lc	3	2	1	Satisfactory	2	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO Report	12380721	assignment			TEST.GLO.2	205313	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Lc	3	2	1	Satisfactory	2	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO Report	12416640	assignment			TEST.GLO.2	205313	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Lc	3	2	1	Satisfactory	2	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO Report	12422908	assignment			TEST.GLO.2	205313	1	3			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Lc	3	2	1	Advanced	3	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO TEST R	12128861	assignment			TEST.GLO.2	205314	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Id	3	2	1	Satisfactory	2	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO Report	12380721	assignment			TEST.GLO.2	205314	1	1			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Id	3	2	0	Minimum	1	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO Report	12416640	assignment			TEST.GLO.2	205314	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Id	3	2	1	Satisfactory	2	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO Report	12422908	assignment			TEST.GLO.2	205314	1	1			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Id	3	2	0	Minimum	1	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO TEST R	12128861	assignment			TEST.GLO.2	205315	1	1			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Us	3	2	0	Minimum	1	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO Report	12380721	assignment			TEST.GLO.2	205315	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Us	3	2	1	Satisfactory	2	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO Report	12416640	assignment			TEST.GLO.2	205315	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Us	3	2	1	Satisfactory	2	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO Report	12422908	assignment			TEST.GLO.2	205315	1	0			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Us	3	2	0	Not Present	0	TEST.GLO.2
Fett, Jango	1614635	T00024	GLO Report	12382684	assignment			TEST.GLO.3	205316	1	3			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Identi	3	2	1	Advanced	3	TEST.GLO.3
Fett, Jango	1614635	T00024	GLO Report	12795688	assignment			TEST.GLO.3	205316	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Identi	3	2	1	Satisfactory	2	TEST.GLO.3
Fett, Jango	1614635	T00024	GLO Report	12382684	assignment			TEST.GLO.3	205317	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Infer	3	2	1	Satisfactory	2	TEST.GLO.3
Fett, Jango	1614635	T00024	GLO Report	12795688	assignment			TEST.GLO.3	205317	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Infer	3	2	1	Satisfactory	2	TEST.GLO.3
Fett, Jango	1614635	T00024	GLO Report	12382684	assignment			TEST.GLO.3	205318	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Conw	3	2	1	Satisfactory	2	TEST.GLO.3
Fett, Jango	1614635	T00024	GLO Report	12795688	assignment			TEST.GLO.3	205318	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Conw	3	2	1	Satisfactory	2	TEST.GLO.3
Organa, Lei	1624598	T00025	GLO TEST R	12128861	assignment			TEST.GLO.2	205313	1	3			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Lc	3	2	1	Advanced	3	TEST.GLO.2
Organa, Lei	1624598	T00025	GLO TEST R	12128861	assignment			TEST.GLO.2	205314	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Id	3	2	1	Satisfactory	2	TEST.GLO.2
Organa, Lei	1624598	T00025	GLO TEST R	12128861	assignment			TEST.GLO.2	205315	1	3			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Us	3	2	1	Advanced	3	TEST.GLO.2
Organa, Lei	1624598	T00025	GLO Report	12382684	assignment			TEST.GLO.3	205316	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Identi	3	2	1	Satisfactory	2	TEST.GLO.3
Organa, Lei	1624598	T00025	GLO Report	12382684	assignment			TEST.GLO.3	205317	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Infer	3	2	1	Satisfactory	2	TEST.GLO.3
Organa, Lei	1624598	T00025	GLO Report	12382684	assignment			TEST.GLO.3	205318	1	3			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Conw	3	2	1	Advanced	3	TEST.GLO.3
Skywalker, I	1624599	T00026	GLO TEST R	12128861	assignment			TEST.GLO.2	205313	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Lc	3	2	1	Satisfactory	2	TEST.GLO.2
Skywalker, I	1624599	T00026	GLO TEST R	12128861	assignment			TEST.GLO.2	205314	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Id	3	2	1	Satisfactory	2	TEST.GLO.2
Skywalker, I	1624599	T00026	GLO TEST R	12128861	assignment			TEST.GLO.2	205315	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Us	3	2	1	Satisfactory	2	TEST.GLO.2
Skywalker, I	1624599	T00026	GLO Report	12382684	assignment			TEST.GLO.3	205316	1	1			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Identi	3	2	0	Minimum	1	TEST.GLO.2
Skywalker, I	1624599	T00026	GLO Report	12382684	assignment			TEST.GLO.3	205317	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Infer	3	2	1	Satisfactory	2	TEST.GLO.3
Skywalker, I	1624599	T00026	GLO Report	12382684	assignment			TEST.GLO.3	205318	1	0			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Read-Conw	3	2	0	Not Present	0	TEST.GLO.3
Solo, Ben	1624600		GLO TEST R	12128861	assignment			TEST.GLO.2	205313	1	3			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Lc	3	2	1	Advanced	3	TEST.GLO.2
Solo, Ben	1624600		GLO TEST R	12128861	assignment			TEST.GLO.2	205314	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Id	3	2	1	Satisfactory	2	TEST.GLO.2
Solo, Ben	1624600		GLO TEST R	12128861	assignment			TEST.GLO.2	205315	1	2			Sandbox - Ji	518786	Sandbox - Ja	Sandbox - Ji	554276		https://msd	Interpret-Us	3	2	1	Satisfactory	2	TEST.GLO.2

# The “Data Dump” – key fields

- Assessment Title (assignment name by faculty in course)
- Outcome Name
- Attempts
- Rating
- Mastered (1 or 0 for Y/N)

learning outcome friendly name	learning outcome points possible	learning outcome mastery score	learning outcome mastered	learning outcome rating	learning outcome rating points	learning outcome group title
Interpret-Locate	3	2	1	Satisfactory	2	TEST.GLO.2 Interpret
Interpret-Locate	3	2	1	Satisfactory	2	TEST.GLO.2 Interpret
Interpret-Locate	3	2	1	Satisfactory	2	TEST.GLO.2 Interpret
Interpret-Locate	3	2	1	Advanced	3	TEST.GLO.2 Interpret
Interpret-Locate	3	2	1	Advanced	3	TEST.GLO.2 Interpret
Interpret-Locate	3	2	1	Satisfactory	2	TEST.GLO.2 Interpret



# The Setup

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CONSIDERATIONS FOR CANVAS SETUP AND IMPLEMENTATION

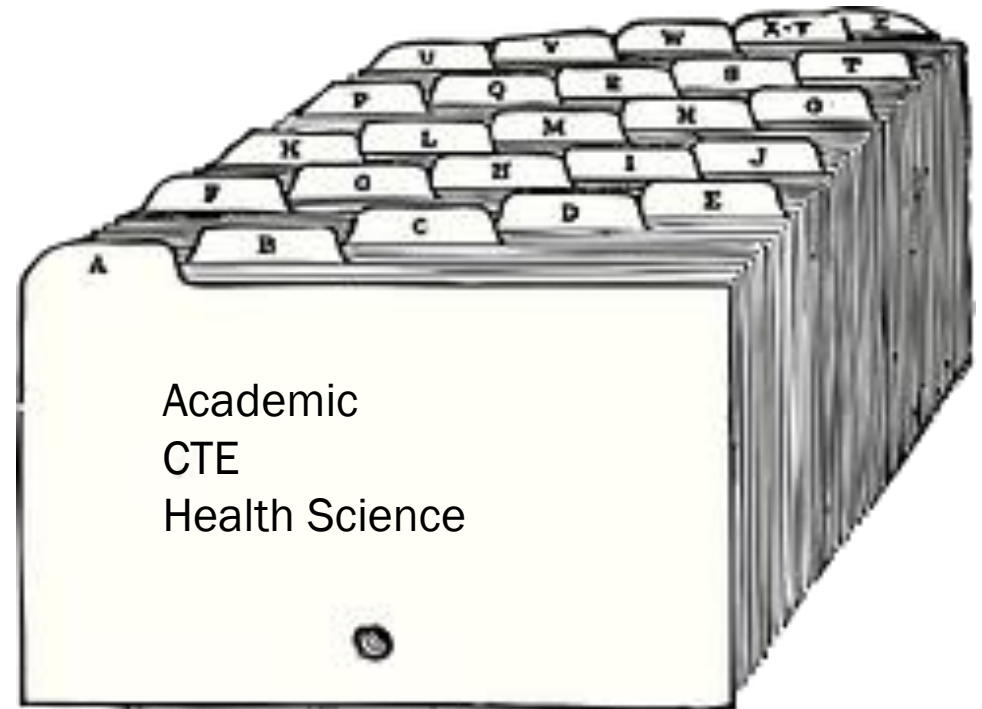
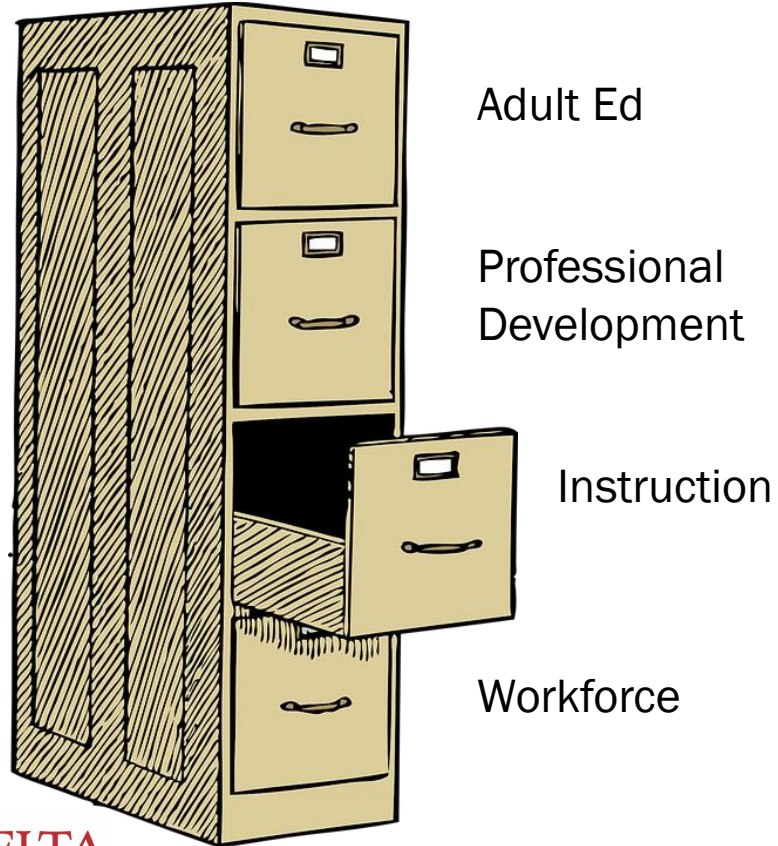
# Planning

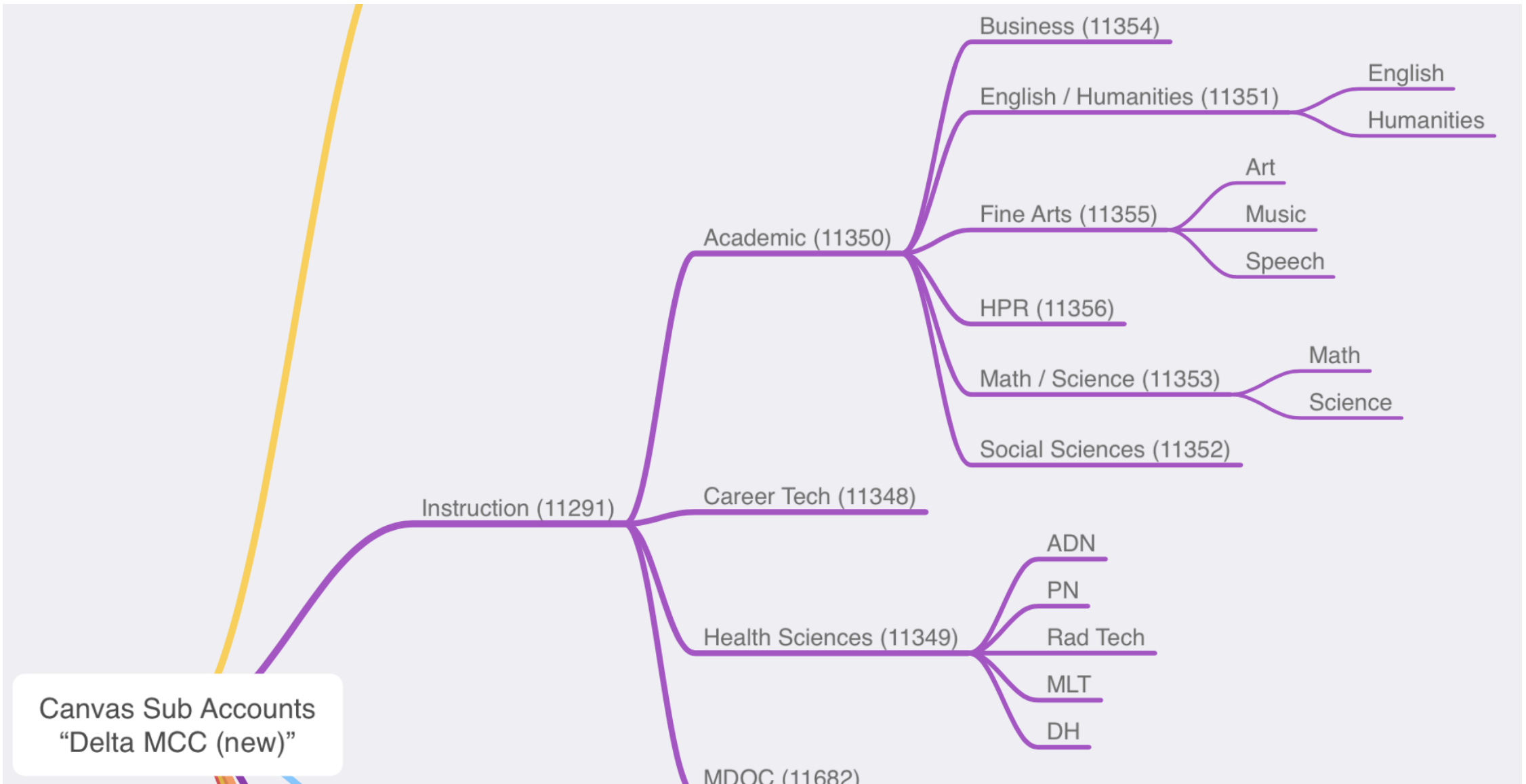
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- Outcomes written out and carefully proof-read!
- Planned out for General/Program/Course level
- Which courses need to see which Outcomes?
- How is Canvas setup with course layout (Sub-Accounts)
- Who will pull reports (need a level of admin access)

# Canvas Sub-Accounts

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## GLO.23.1.a Analyze-Define



### Friendly Description

MDCC General Learning Outcomes: 1. Students will be able to analyze facts to draw conclusions. a. Define issue/problem

MDCC General Learning Outcomes:

1. Students will be able to analyze facts to draw conclusions.
  - a. Define issue/problem

Proficiency Rating	Points
Advanced	3
Satisfactory	2
Minimum	1
Not Present	0

Mastery at: 2 points

Proficiency Calculation: Highest Score

# Canvas Outcomes

- Build each outcome
- Once data enters, no changes can be made
- After all are built, can put into rubric

# Canvas Rubric

- Combines individual outcomes to a group
- Can count for grading points or no points
- Simplifies adding to course

GLO.23.1-Analyze					
Criteria	Ratings				Pts
🕒 GLO.23.1.a Analyze-Define MDCC General Learning Outcomes: 1. Students will be able to analyze facts to draw conclusions. a. Define issue/problem threshold: 2.0 pts	3 pts Advanced	2 pts Satisfactory	1 pts Minimum	0 pts Not Present	--
🕒 GLO.23.1.b Analyze-Evaluate MDCC General Learning Outcomes: 1. Students will be able to analyze facts to draw conclusions. b. evaluate/solve threshold: 2.0 pts	3 pts Advanced	2 pts Satisfactory	1 pts Minimum	0 pts Not Present	--
🕒 GLO.23.1.c Analyze-Conclusion MDCC General Learning Outcomes: 1. Students will be able to analyze facts to draw conclusions. c. Analyze/conclusion threshold: 2.0 pts	3 pts Advanced	2 pts Satisfactory	1 pts Minimum	0 pts Not Present	--
Total Points: 0					

# Instructor Use

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Rubric can be attached to:

- Assignment (already assessing Outcome)
- Assignment (placeholder for assessment)
- Classic Quiz
- New Quiz

# Live reporting vs. testing

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## LIVE

- ONLY available in Instruction sub-account
- For actual Outcome reporting

## TEST

- Available to all courses
- Testing and training purposes only



# Wrapping it up

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YOUR CHANCE TO STUMP THE PRESENTER

# Lessons Learned during Pilot

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- Use of wrong Outcome Rubric (Test, wrong number, ...)
- Assigning ALL students as “Outstanding”
- Getting all Faculty trained
  
- Reminder: the ONLY thing in the Canvas Outcome that can be changed once data is in it is the name

# Stump the Presenter?

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On-demand training session:  
<https://msdeltapd.catalog.instructure.com>

