# Designing Assignments with Instructor Workload in Mind

Michael Weston, Online and Blended Learning Manager Instructional Technology



### **Today's Session**

- Efficiency
  - Estimating Time
  - ROI
- Grading
  - Scaffolding
  - Grade Book
- Rubrics







## Efficiency

Estimating Time Time to Complete vs. Time to Grade Correlation?

ROI

Demonstrating mastery? Technology learning curve?



## **ROI and Estimating Workload**

READING	WRITING	EXAMS	COURSE INFO
Pages Per Week:	Pages Per Semester:	Exams Per Semester:	Class Weeks:
0	0	0	15
Page Density:	Page Density:	Study Hours Per Exam:	
450 Words •	250 Words	0 5 10 15 20 25 30 35 40 45 50	ESTIMATED WORKLOAD
Difficulty:	Genre:		0 out of class hrs/wk
No New Concepts	Reflection; Narrative	OTHER ASSIGNMENTS	
Purpose:	Drafting:	# Per Semester:	Estimation Details
Survey -	No Drafting	0	Research & Design
Estimated Reading Rate: 67 pages per hour	Estimated Writing Rate: 0.75 hours per page	Hours Per Assignment:	Elizabeth Barre Justin Esarey
manually adjust	manually adjust	0 5 10 15 20 25 30 35 40 45 50	



Source: https://cte.rice.edu/workload

## **Return on Time Invested**

Does this assignment clearly map to one or more SLOs? Is this assignment the cumulation of prior assignments or is it the first assessment?

If my assignments are sequenced, can I re-balance my time to target where more or less in-depth feedback is given earlier or later in the process?







# **Grading Efficiency**

Scaffolding Low Stakes and Completion Grade Book Tips



# Scaffolding

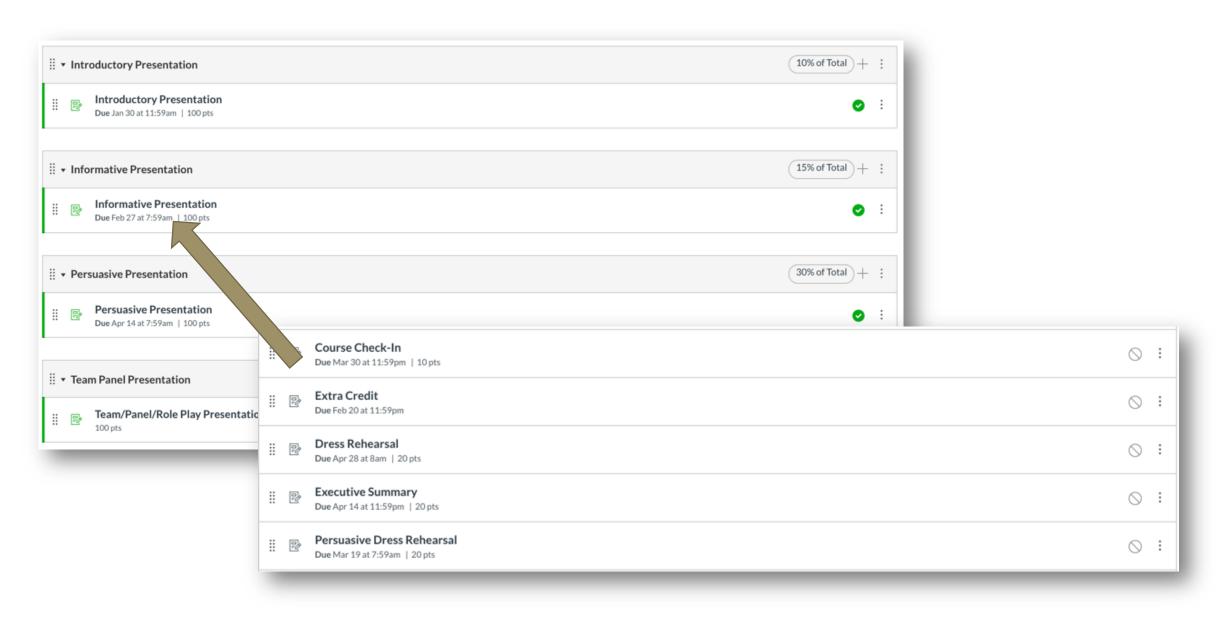
Iteration Use Learning Outcomes as a guide Backward Design



## **Practical Options**

Assignment Groups Weight		×
Weight final grade based on assignment	groups	
Introductory Presentation	10	%
Informative Presentation	15	%
Persuasive Presentation	30	%
Team Panel Presentation	30	%
Participation	15	%
	Cancel	Save
		14







### Low Stakes Assignments

Points	0	
Assignment Group	Assignments Percentage Complete/Incomplete	*
Display Grade as 🗸		\$
Cubacity Tax	Not Graded	it towards the final grade
Submission Type	Online	\$

Points	0	
Assignment Group	Assignments	\$
Display Grade as	Points	÷
	Do not count this assignment	nt towards the final grade
Submission Type	Online	\$



## Comments

#### Assignment Comments

 $\times$ 包 knows where quain getting With a, show of hands no interaction aff and a preview statement First point: Where it is, languages Name, where do I live ago usered to California, tanenis ultion to what makes spall and logic, implied by clube change Talked about Paella and family gaths unal dance in Sandar Story about celebrating world cup and day of southern Next, another traditional dance Next, sevillanas personal photo, dancing in conclusion, country self, trad Overall, a good effort but it want't clearly red around three main points. As a er. It seemed like a shole bursh of ex related to you proving up that

 $\sum_{\mathbf{V}}$ 



## Grading

Gradebook - View - Actions -

Student Name	Zoom Assignment Out of 1	MS-DgMA Program G Out of 1	Assignments	Total :
	-	-	-	Sort by
	-	-	-	Display as Points
	-	_ &	-	- Move to Front
	-	-	-	-







#### **Rubrics**

Title: Some Rubric					⊂ <u>Find a Rubric</u>	
Criteria			Ratings		Pts Find Exi	
Description of criterion Range	<b>№</b> ₫	5 pts Full Marks	<sup>⊗</sup> ⊕ <sup>0 pts</sup> No Marks		5 pts	
$+$ Criterion $\bigcirc$ Find Outcome					Total Points: 5	
<ul> <li>I'll write free-form comments when ass</li> <li>Remove points from rubric</li> <li>Don't post Outcomes results to Learning</li> </ul>					Points 100 Submitting a file up	bload
<ul> <li>Use this rubric for assignment grading</li> <li>Hide score total for assessment results</li> </ul>					Due	For
Cancel Create Rubric					Apr 14 at 7:59am	Everyone
	-			-	+ Rubric	



#### **Rubrics**

Assignment Rubric										∕s Q tĺ
Criteria	Ratings							Pts		
Assignment follows the correct submission guidelines and instructions listed in the assignment description.	10.0 pts All required guidelines and instructions were correctly followed.	with most g	t was submitted guidelines and s correctly followed vere missed.	assignment with the needed guidelines assignment with the needed guidelines and instructions correctly followed, but and instructions correct		Some effort was made to submit assignment with the needed guidelines and instructions correctly followed, but		0.0 pts Assignment fails to comply with submission guidelines and instructions.		10.0 pt:
Quality & Analysis	10.0 pts Assignment respon high quality conten analysis with suppo evidence (when app	t and orting	9.0 pts Assignment respons content and analysis evidence (when app there are a few erro	s with supporting propriate), but			7.0 pts0.0 ptsDemonstratesLacksminimal levels ofqualityquality content andcontent,analysis, lacksanalysis,evidence.and		Lacks quality content, analysis,	10.0 pts
Formatting & Professionalism of Work	5.0 pts Formatting is appro mode of delivery ar substantially error- professional work.	d exhibits	mode of delivery.	ely appropriate to t Exhibits largely erro work, but a few erro	or- the mode of de	artially appropriate to livery. Exhibits more ıld be expected in ork.	0.0 pts Formatting is not mode of delivery. errors than would professional work	Exhibits f	far more	5.0 pts

Total Points: 25.0



#### **Rubrics**

Grading

N.A. Introduction 2. Create bond w/audience? view longer descriptionor doesn't follow upasked; no bond created w/audienceI. ORGANIZATIO N.A. Introduction 3. Preview Main3 pts Full Marks - Previews main points (enumerates, clearly states main points).2 pts General structure/organization seems adequate. Difference between main points and supporting details is blurred0 pts No preview included.	Criteria	Ratings							
ORGANIZATIO N A. Introduction 2. Create bond w/audience?Full Marks - Polls audience, interaction or doesn't follow upSomewhat agree - Rhetorical question or doesn't follow upDisagree - Skips the poll; no poll is asked; no bond created w/audienceview longer descriptionView longer follow upView longer of doesn't follow upDisagree - Skips the poll; no poll is asked; no bond created w/audienceI. ORGANIZATIO N A. Introduction 3.3 pts Full Marks - Previews main points (enumerates, clearly states main points).2 pts General structure/organization seems adequate. Difference between main points and supporting details is blurred0 pts No preview included.	ORGANIZATIO N A. Introduction 1. Gain attention? view longer		Somewhat agree - Uses a opening statement; does not gain attention		2 /4pts				
ORGANIZATIO     Full Marks - Previews main points     General structure/organization seems adequate. Difference between main points and supporting details is blurred     No preview included.       NA.     Introduction 3.     Preview Main     Difference between main points and supporting details is blurred     No preview included.	ORGANIZATIO N A. Introduction 2. Create bond w/audience? view longer		Somewhat agree - Rhetorical question	Disagree - Skips the poll; no poll is	2 / 3 pts				
view longer description	ORGANIZATIO N A. Introduction 3. Preview Main points? view longer	Full Marks - Previews main points	General structure/organization seems adequate. Difference between main		3 / 3 pts ,				



# THE END

