



---

**KENNESAW STATE**  
UNIVERSITY

***New Faculty Orientation:***  
**Faculty as Learning Scientist**

**Digital Learning Innovations**  
**Anissa Vega, PhD**  
**Associate Vice Provost**

**August 6<sup>th</sup>, 2024**

**As a result of the session, participants will be introduced to concepts and skills to prepare them to:**

- Locate services provided by Digital Learning Innovations.
- Describe Sustainable Course Design and its benefits.
- Apply the KSU Framework for Sustainable Digital Course Design & Facilitation.
- Navigate D2L and set up a module for an online course.
- Refer to the Multi-Modal Course Facilitation Checklist when preparing for course facilitation.

# KSU Framework for Sustainable Digital Course Design & Facilitation

		COMMON COURSE FACILITATION MODALITIES				
Instructional Interactions and Engagement Activities (Gagne, 1965)	Asynchronous Template Course design module components all appear in D2L.	Synchronous	Hybrid	Hyflex	Flipped	Technology Enhanced
Modality Scheduled in OwlExpress	Online	Online	Hybrid	Co-Scheduled Online and On-Campus	Hybrid or On-Campus	On-Campus
Gain Attention	Announcement, Survey, Video, or Voice Thread	LIVE (virtual)	D2L or LIVE (classroom)	LIVE (virtual and classroom)	D2L or LIVE (classroom)	LIVE (classroom)
Inform Students of Objectives	Module or Topic Objectives	D2L	D2L	D2L and LIVE (virtual and classroom)	D2L	LIVE (classroom)
Stimulate Recall of Prior Learning	Discussion Forum	LIVE (virtual)	D2L or LIVE (classroom)	D2L or LIVE (virtual and classroom)	D2L or LIVE (classroom)	LIVE (classroom)
Present the Content	Recorded Lecture	LIVE (virtual)	D2L or LIVE (classroom)	LIVE (virtual and classroom)	D2L	LIVE (classroom)
	Multimedia, Extension Readings	D2L	D2L	D2L	D2L	D2L
Provide Learning Guidance	Rubric, Assignment Checklist	D2L	D2L	D2L	D2L	D2L
Elicit Performance (Formative Practice/ Comprehension Check)	Assignment	D2L	D2L or LIVE (classroom)	D2L and LIVE (classroom)	LIVE (classroom)	D2L and LIVE (classroom)
	Quiz	D2L	D2L	D2L	D2L	D2L and/or LIVE (classroom)
Provide Feedback	Gradebook	D2L	D2L	D2L	D2L	D2L
Summative Key Assessment	Capstone, proctored final exam, Project, etc.	D2L	D2L or LIVE (classroom)	D2L and LIVE (classroom)	LIVE (classroom)	D2L and LIVE (classroom)
Learning Support	Virtual Office Hours	LIVE (virtual)	LIVE (virtual or office)	LIVE (virtual or office)	LIVE (office)	LIVE (office)

# What is uHoo Analytics?

A learning analytics tool that helps faculty support and take ownership of student success by:

- Identifying students in need of additional support or tutoring.
- Providing visualizations that reveal common student challenges.
- Revealing opportunities for revision of course content, activities, and assessments.

# Dashboards

- Course Analysis
- Student Analysis
- Assignment/Quiz Analysis
- Quiz Analysis
- Alert Analysis
- Rubric Analysis
- Program Coordinator

Summer  
2023

Summer  
2024

# Alerts

- Generated on uHoo Dashboard
  - Low scores on quizzes or assignments
  - Problematic quiz questions
- Sent to Faculty via Monday Measures emails
  - Monday Measures emails contain direct links to uHoo.
  - uHoo contains direct links to students' KSU email.

5/27/2024

## uHoo Analytics Monday Measures

[View Report In Teams](#)

### Spring 2024 uHoo Demo Course

Number of Students: 2

Number of Alerts: 5

#### Alerts by Student

Test2, Michael	Assessment Data Analysis	<a href="#">View</a>
Test2, Michael	Readings Quiz 1	<a href="#">View</a>
Test2, Michael	Program Coordinator Assignment	<a href="#">View</a>

#### Alerts by Assignment/Quiz

Assessment Data Analysis	Assignment	<a href="#">View</a>
Readings Quiz 1	Quiz	<a href="#">View</a>
Program Coordinator Assignment	Assignment	<a href="#">View</a>

#### Alerts by Quiz Questions

Readings Quiz 1	Question	<a href="#">View</a>
Testing * in Quiz Questions and Sections	Question	<a href="#">View</a>

# Monday Measures Email



uHoo Analytics



Copyright © Kennesaw State University

Semester: All Course Offering: All Grade Book: All Grade Book Level: All

- Faculty
- Course Analysis**
- Assignment/Quiz Analysis
- Quiz Analysis
- Student Analysis
- Alert Analysis
- Rubric Analysis
- Program Coordinator

Avg. Course Final Grade  
**75.9%**



### Grade Distribution

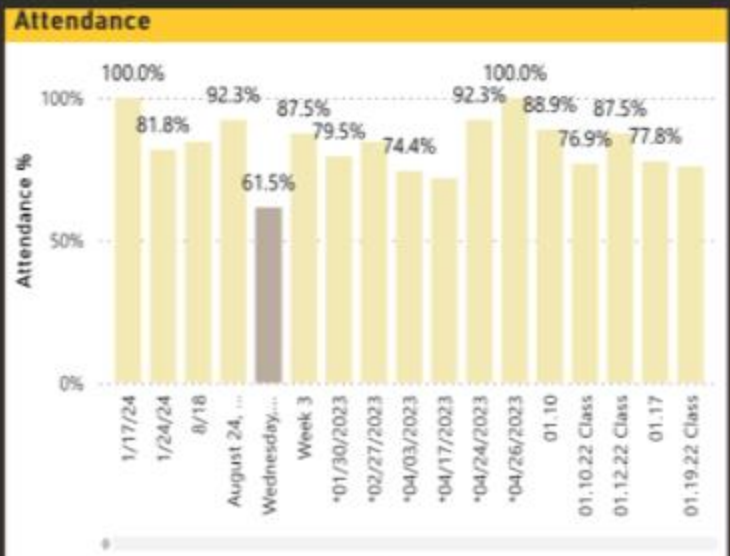
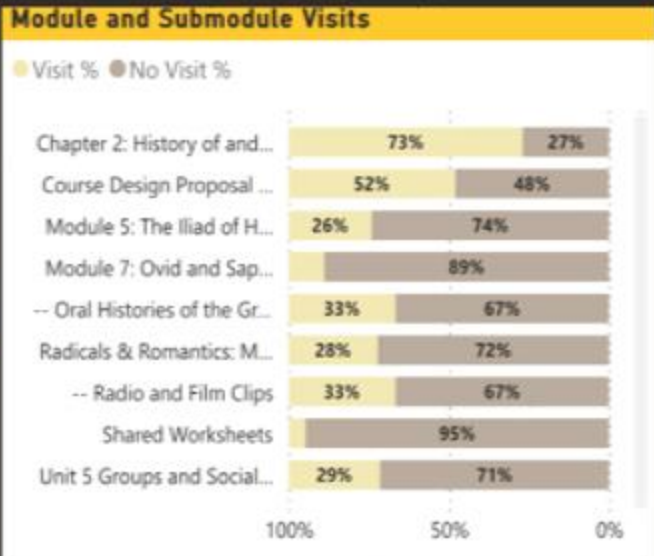
Quiz/Assignment	90-100%	80-89%	70-79%	60-69%	0-59%	No Grade	Total
Scholarly Global Health Issue Paper Assignment	11					1	12
Quiz M4	16	4	1		2		23
"Everything Happens for a Reason"	54	7		4	2		67
?? Week 10 -- One or Two Questions about the Research Proposal	20				4		24
1940-1960: REALISM, NATURALISM, MODERNISM: Lorraine Hansberry, "A Raisin in L...	7	9	9	3	3		31
2nd Photo Essay Assignment in Aug. Graded	14	13	6	1	1		35

### Quiz Alerts

Email	Student	Quiz Alert	Quiz
		Quiz grade is 60% or below	Final Exam/Unit 4 Test - Requires Respondus LockDown Browser + Webcam
		Quiz grade is 60% or below	Unit 2 Test - Requires

### Assignment Alerts

Email	Student	Assignment Alert	Assignment
		Assignment grade is 60% or below	Post simulation Event note reflection for The Deterior...
		Assignment grade is 60% or below	Senior Practicum Skills Co...







uHoo Analytics



### %Correct by Forced Response Question



Quiz

All

Student Name

All

Quiz Grade Lev...

All

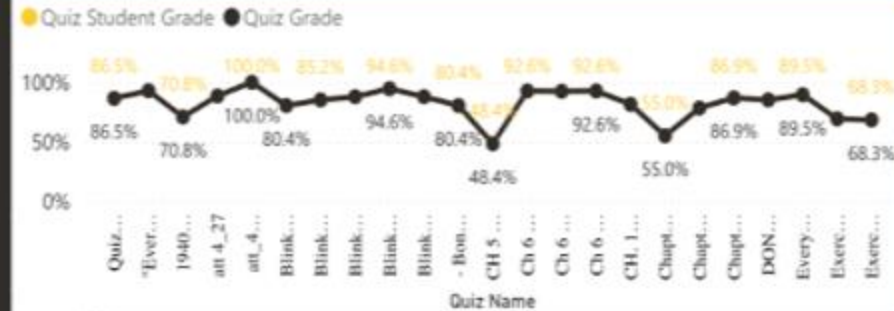
Quiz Average (Student)

82.1%

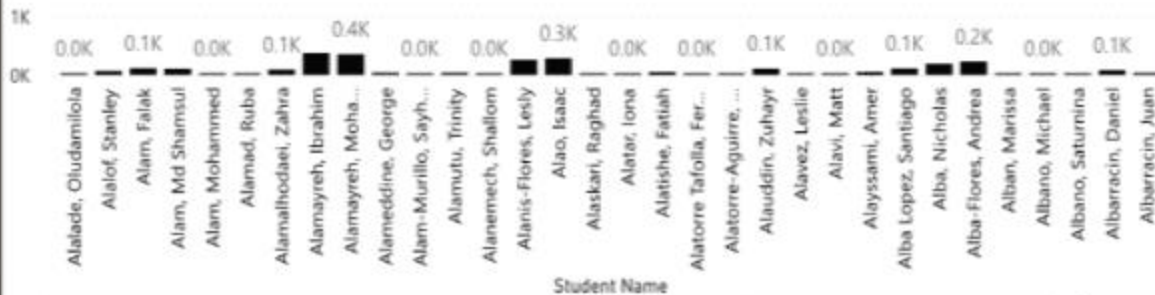
Class Quiz Average

82.1%

### Quiz Score



### Incorrect Answers by Student



### Alert - More than 50% of students struggled answering

Quiz	Question Name	Question Text Preview	Quiz % Correct	Course Offering Name
Exit Ticket February 24	NA	How many times did you raise your hand today?	0.0%	Teaching Mathemat
History 2112 EXTENDED ONLY Test 3 - Requires Respondus LockDown Browser + Webcam	NA	The chief purpose of the Agricultural Adjustment Act was	0.0%	US History Since 18

### Answers to Partial Credit Questions

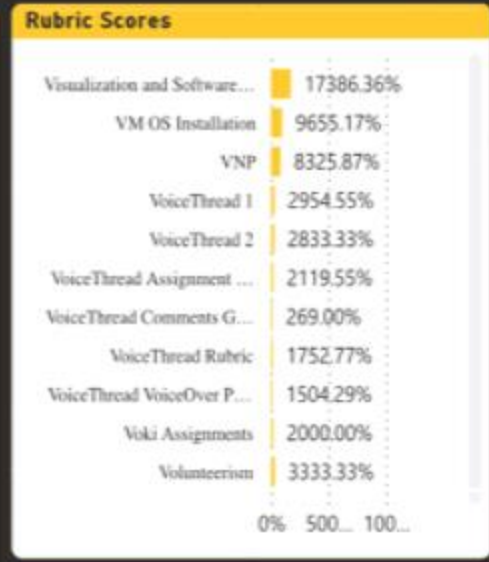




uHoo Analytics



Semester: All Course Offering: All Student Name: All

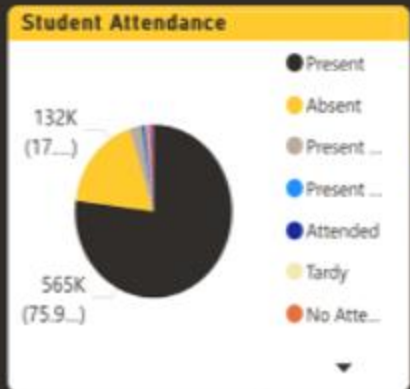


### Attendance

Attendance Session	Present
1/17/24	22
1/24/24	18
8/18	22
August 24, 2023	12
Wednesday, Jan. 26	16
Week 3	7
*01/30/2023	31
*02/27/2023	33
*04/03/2023	29
*04/17/2023	28
*04/24/2023	36

### Submodule and Topic Visits

Visits	Visits	No Visit
Chapter 2: History of and Current Issues in Human Services	19	7
Course Design Proposal - FYC - 1101	26	24
Module 5: The Iliad of Homer	7	20
Module 7: Ovid and Sappho (Storytellers w/ Rumi-Mod 13)	1	8
-- Oral Histories of the Great Depression	14	28
Radicals & Romantics: Module 1B: Equiano, Wolstonecraft & Blake. (50 pts)	5	13



### Quiz Alerts

email	Student Name	Quiz Alert	Action	Quiz Name
[email]	[Name]	Quiz grade is 60% or below	Contact Student	3. The Death of I...
[email]	[Name]	Quiz grade is 60% or below	Contact Student	3. The Death of I...
[email]	[Name]	Quiz grade is 60% or below	Contact Student	3. The Death of I...
[email]	[Name]	Quiz grade is 60% or below	Contact Student	4. Diary of a Mad...

### Assignment Alerts

email	Student Name	Assignment Alert	Action	Assignment Name
[email]	[Name]	Assignment grade is 60% or below	Contact Student	Assessment Data
[email]	[Name]	Assignment grade is 60% or below	Contact Student	Case Analysis (IN...
[email]	[Name]	Assignment grade is 60% or below	Contact Student	Case Strategy (GR...
[email]	[Name]	Assignment grade is 60% or below	Contact Student	Case Study Base E...





uHoo Analytics

- Faculty
- Course Analysis
- Assignment/Quiz Analysis
- Quiz Analysis
- Student Analysis
- Alert Analysis**
- Rubric Analysis
- Program Coordinator



Copyright © Kennesaw State University

Semester: All

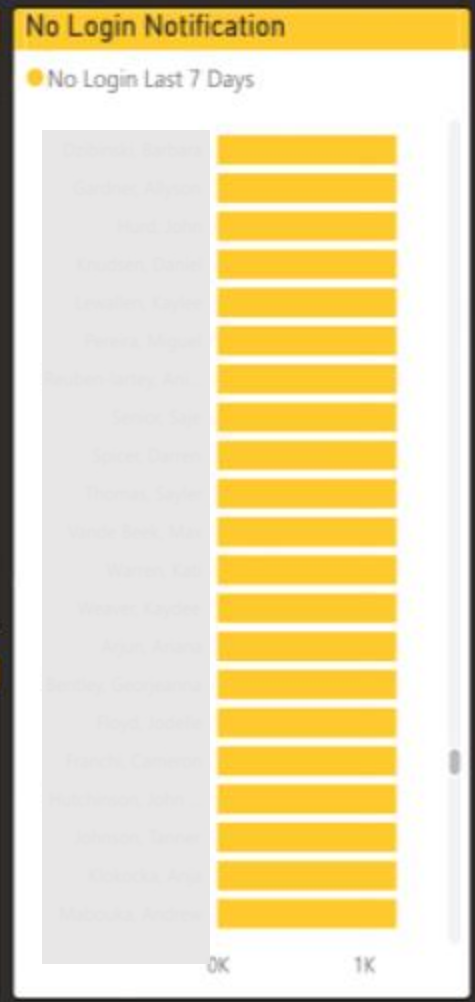
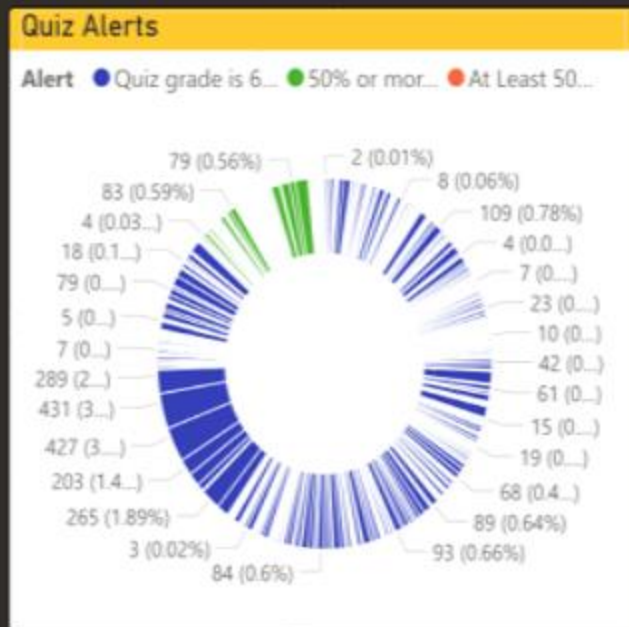
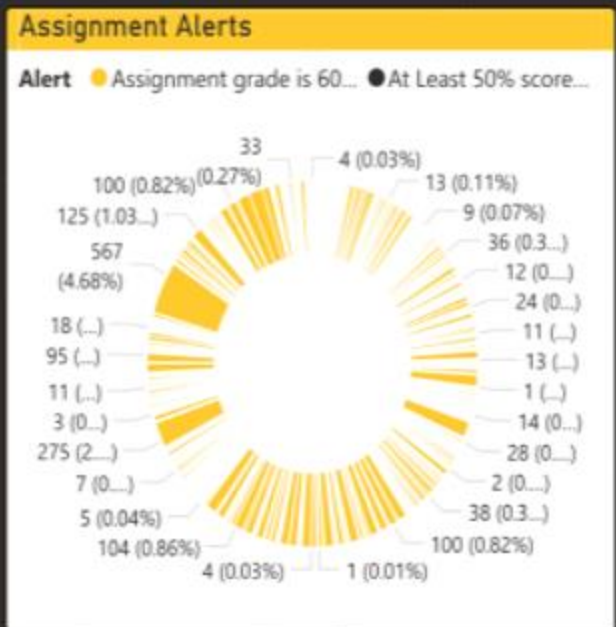
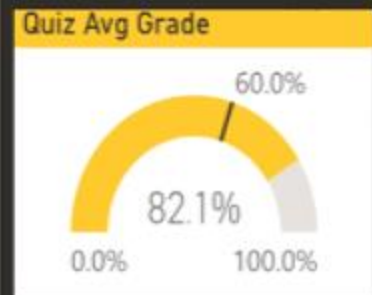
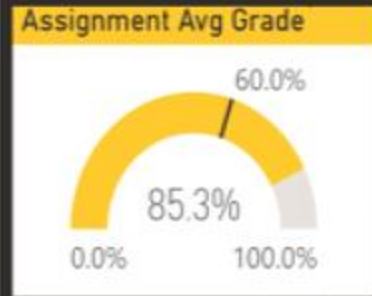
Course Offering: All

Assignment Alert Da...: All

Quiz Alert Date: All

Quiz: All


Assignment: All



### User Last Login

Date	Action	Alert	Student	Last Login X Days Ago
5/21/2024	Contact Student	No Login Last 7 Days	Neaville, Michael	8
5/21/2024	Contact Student	No Login Last 7 Days	Neuge, Emmanuel	8
5/21/2024	Contact Student	No Login Last 7 Days	Orsino, Destine	8
5/21/2024	Contact Student	No Login Last 7 Days	Ortiz, Dany	8
5/21/2024	Contact Student	No Login Last 7 Days	Osam-Hinson, Mars	8
5/21/2024	Contact Student	No Login Last 7 Days		8





uHoo Analytics

Faculty

Course Analysis

Assignment/Quiz Analysis

Quiz Analysis

Student Analysis

Alert Analysis

**Rubric Analysis**

Program Coordinator



Copyright © Kenton State University

Semester: All

Course Offering: All

Student Name: All

Rubric: All

Criteria Name: All

Rubric Average (Student): 91.17%

Class Rubric Average: 91.17%

**View by Points Achieved**

**View by Levels Achieved**

### Rubric Level Achieved

Rubric Name > Level	Students
"How to" Assignment Rubric	34
"Look Up!" 4-week Naturalist Project: Final Reflection	1
"This I Believe" Rubric (Holistic)	42
"This is Me" Adobe Express Graphic Discussion Board Rubric	44
# SayYoName Assignment	35
#SayHerName Sp2022	4
(Un)common Threads in Human Development Project and Group Presentation Rubric	37
(Un)common Threads in Human Development Project and Group	37
<b>Total</b>	<b>62497</b>

### Criteria Level Achieved

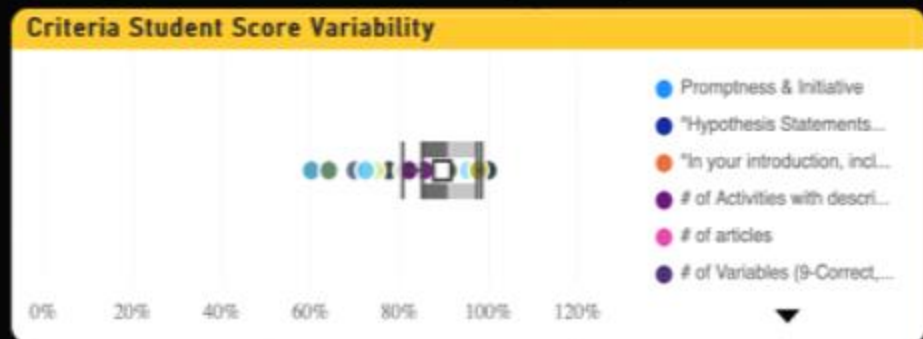
Rubric Name > Criteria > Level	Students
"How to" Assignment Rubric	34
"Look Up!" 4-week Naturalist Project: Final Reflection	1
"This I Believe" Rubric (Holistic)	42
"This is Me" Adobe Express Graphic Discussion Board Rubric	44
# SayYoName Assignment	35
#SayHerName Sp2022	4
(Un)common Threads in Human Development Project and Group Presentation Rubric	37
(Un)common Threads in Human Development Project and Group Presentation Rubric- Individual Assessment	37
(Un)common Threads in Human Development Research Paper Rubric	34
(Used for ECFS Fall 2023 Course) Discussion Board Posting Rubric	1
* Testing Rubric with Asterisk in Title	1
-	1
<b>Total</b>	<b>59909</b>

### Rubric Alerts

Alert Display	Rubric Name	Course Name	Alert Date	Student Name
Rubric grade is 60% or below			3/17/2014	Cancel Ohio
Rubric grade is 60% or below			4/21/2014	Ohio
Rubric grade is 60% or below			4/28/2014	Cancel Ohio
Rubric grade is 60% or below			4/28/2014	Cancel Ohio

### Criteria Alerts

Alert Display	CriteriaName	Rubric Name	Course Name	Alert Date
At Least 50% scored below 60% on Criterion	APA Formatting	LR Paper	Research Methods Psyc Science Section W01 Spring Semester 2024 CO	6/3/2024
At Least 50% scored below 60% on Criterion	* Criterion 1	Program Coordinator Test Rubric	Spring 2024 uHoo Demo Course	5/27/2024





uHoo Analytics

Faculty

Course Analysis

Assignment/Quiz Analysis

Quiz Analysis

Student Analysis

Alert Analysis

Rubric Analysis

Program Coordinator

Copyright © Kennesaw State University



Semester

All

Course Offering

All

Student Name

All

Rubric

All

Criteria Name

All

Rubric Average (Student)

91.17%

Class Rubric Average

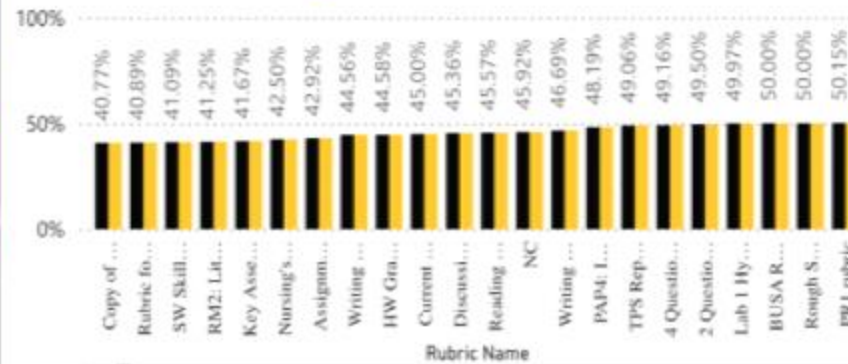
91.17%

View by Points Achieved

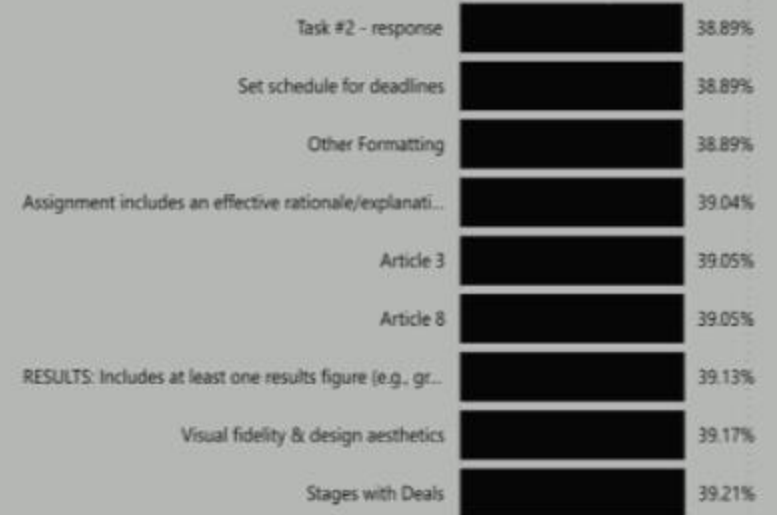
View by Levels Achieved

### Rubric Average Score

● Rubric Student Average Score ● Rubric Course Average



### Criteria Student Average Score



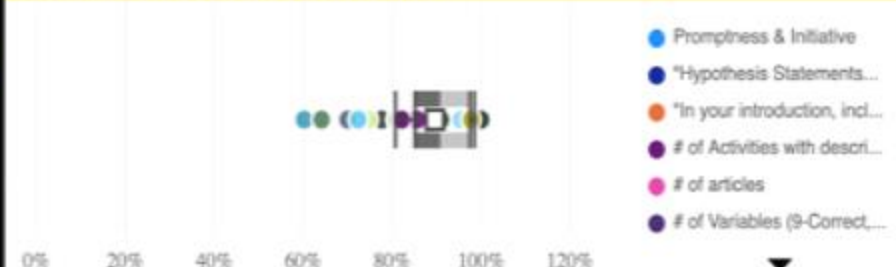
### Rubric Alerts

Alert Display	Rubric Name	Course Name	Alert Date	Student Name
Rubric grade is 60% or below			3/17/2014	Carroll, Chris
Rubric grade is 60% or below			4/21/2014	Carroll, Chris
Rubric grade is 60% or below			4/28/2014	Carroll, Chris
Rubric grade is 60% or below			4/28/2014	Carroll, Chris

### Criteria Alerts

Alert Display	CriteriaName	Rubric Name	Course Name	Alert Date
At Least 50% scored below 60% on Criterion	APA Formatting	LR Paper	Research Methods Psyc Science Section W01 Spring Semester 2024 CO	6/3/2024
At Least 50% scored below 60% on Criterion	* Criterion 1	Program Coordinator Test Rubric	Spring 2024 uHoo Demo Course	5/27/2024

### Criteria Student Score Variability





uHoo Analytics

Copyright © Kennesaw State University

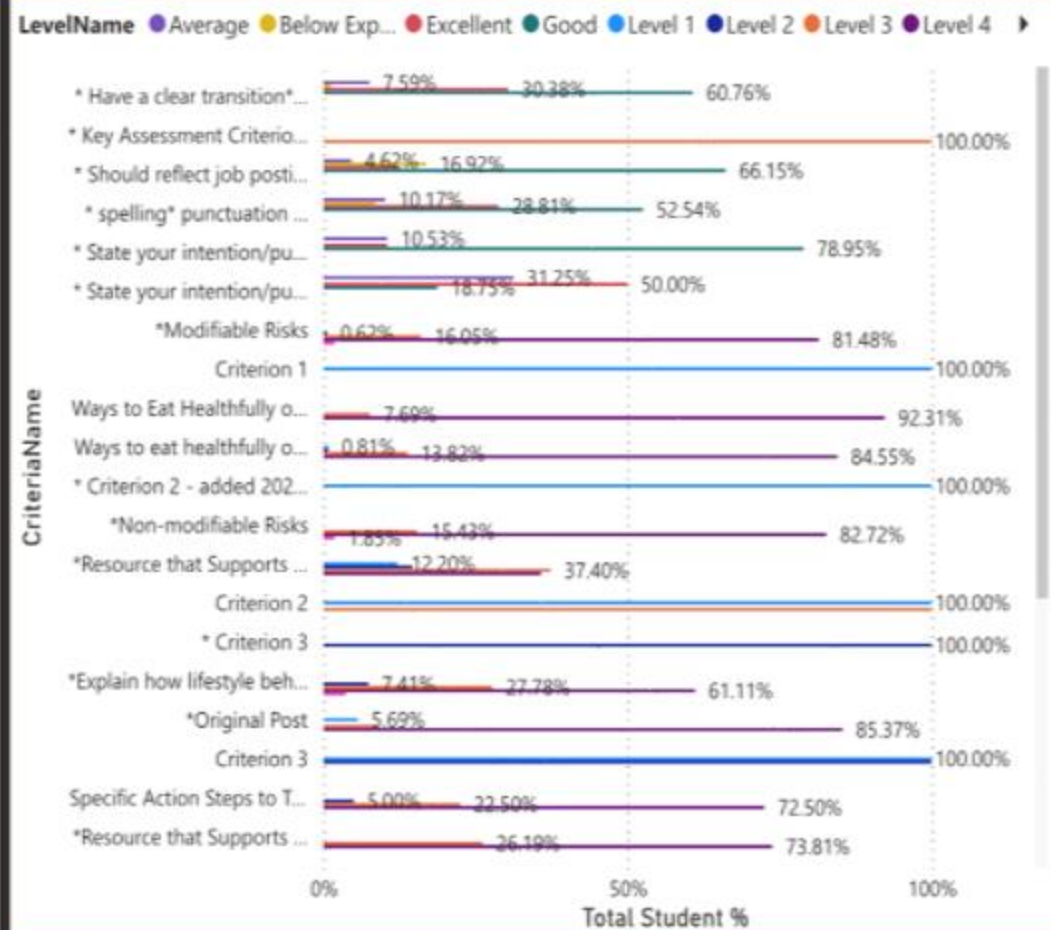


Semester  
All

Course Name  
All

Rubric Key Assessment  
All

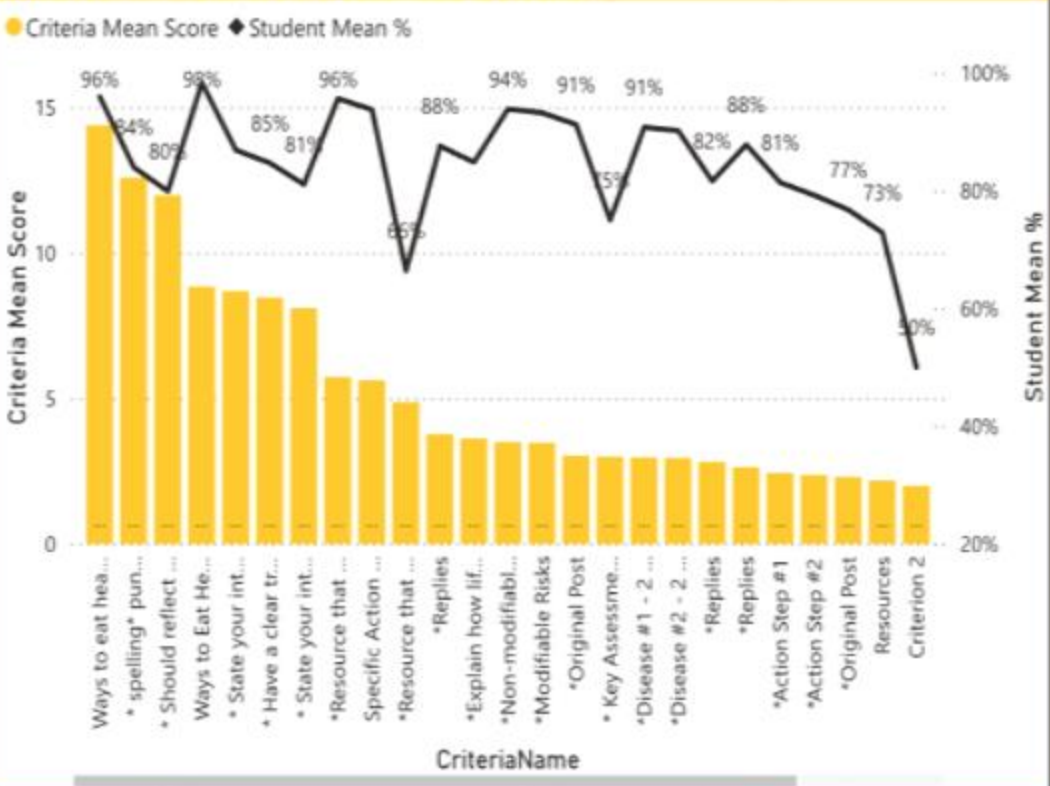
Average Score on Each Rubric Criteria (& Total)



Rubric Criteria Student Average Score

86.29%

Average Score on Each Rubric Criteria (& Total)



Student Count

57K



- Faculty
- Course Analysis
- Assignment/Quiz Analysis
- Quiz Analysis
- Student Analysis
- Alert Analysis
- Rubric Analysis
- Program Coordinator
- Rubric View**
- Quiz View



uHoo Analytics

- Faculty
- Course Analysis
- Assignment/Quiz Analysis
- Quiz Analysis
- Student Analysis
- Alert Analysis
- Rubric Analysis
- Program Coordinator
- Rubric View
- Quiz View**

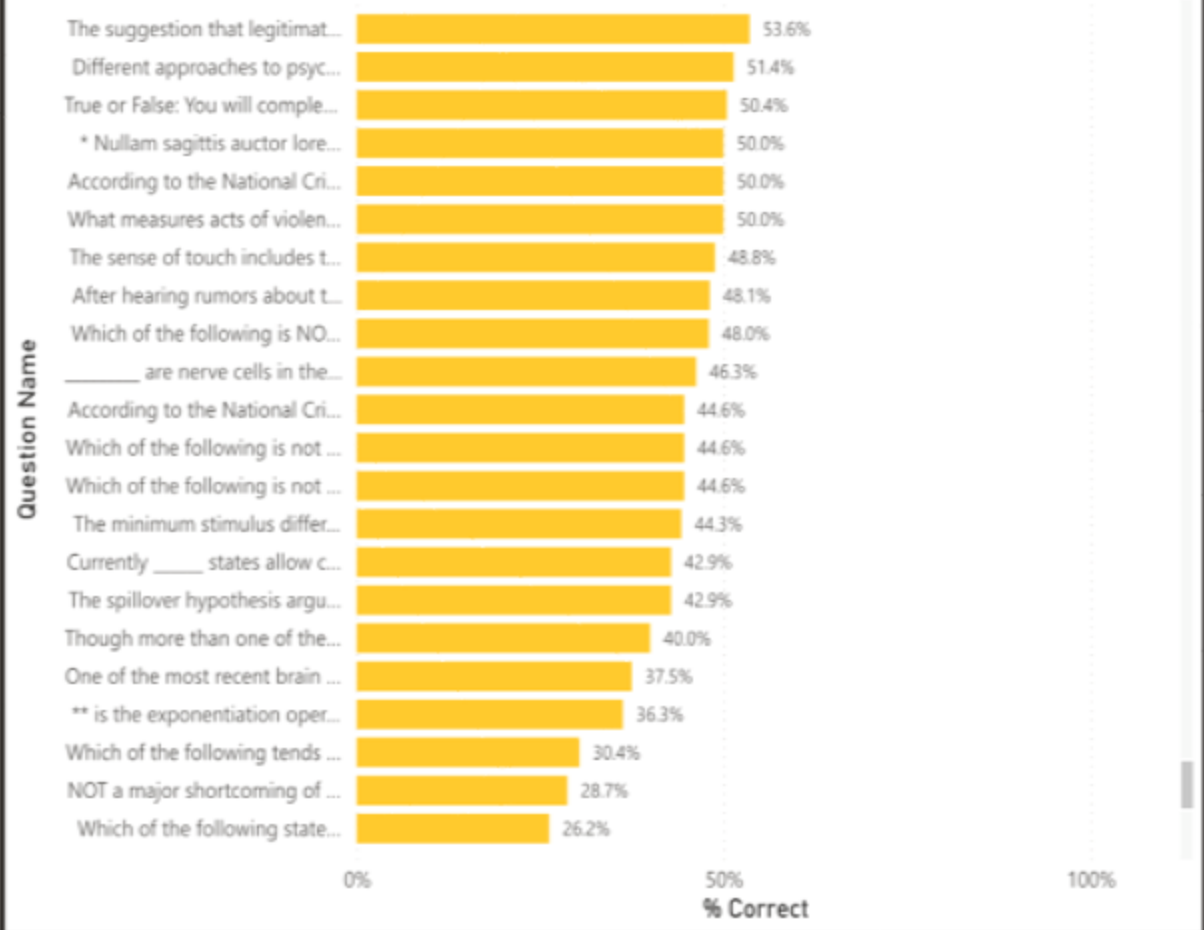
Copyright © Kennesaw State University



Semester  
All

Course Name  
All

**Percent Correct for Quiz Question**



**Quiz Key Assessment**

- \*\*\*Practice\*\*\* Unit 1, Module 1 Quiz - Requires Respo...
- \*\*\*Practice\*\*\* Unit 2, Module 2 Quiz - Requires Respon...
- \*\*FINAL EXAM\*\*- Requires Respondus LockDown Brow...
- \*\*SOCI 3360 Alvarez 4ed Midterm - Requires Respondu...
- \*MODULE 3 Quiz - Objectives and Overviews
- \*MODULE 6 Quiz - Assessment
- \*Optional\* Cumulative Final Exam
- \*Syllabus Quiz
- Exam 1 - Requires Respondus LockDown Browser + We...
- Exam 2 - Requires Respondus LockDown Browser + We...

**Average Grade**

82.5%

Student Count  
54K

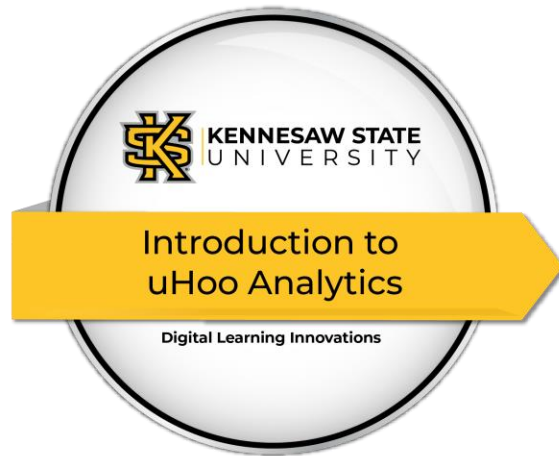


# Important to Know

- uHoo is FERPA Compliant.
- uHoo Analytics and alerts are generated from LMS data.
- Only the instructor of a course has access to the data.
- Administrators will **NOT** have access unless the instructor adds them as a secondary or non-edit instructor.
- uHoo Analytics can also provide faculty with evidence of supporting student success for ARD and P&T documentation.

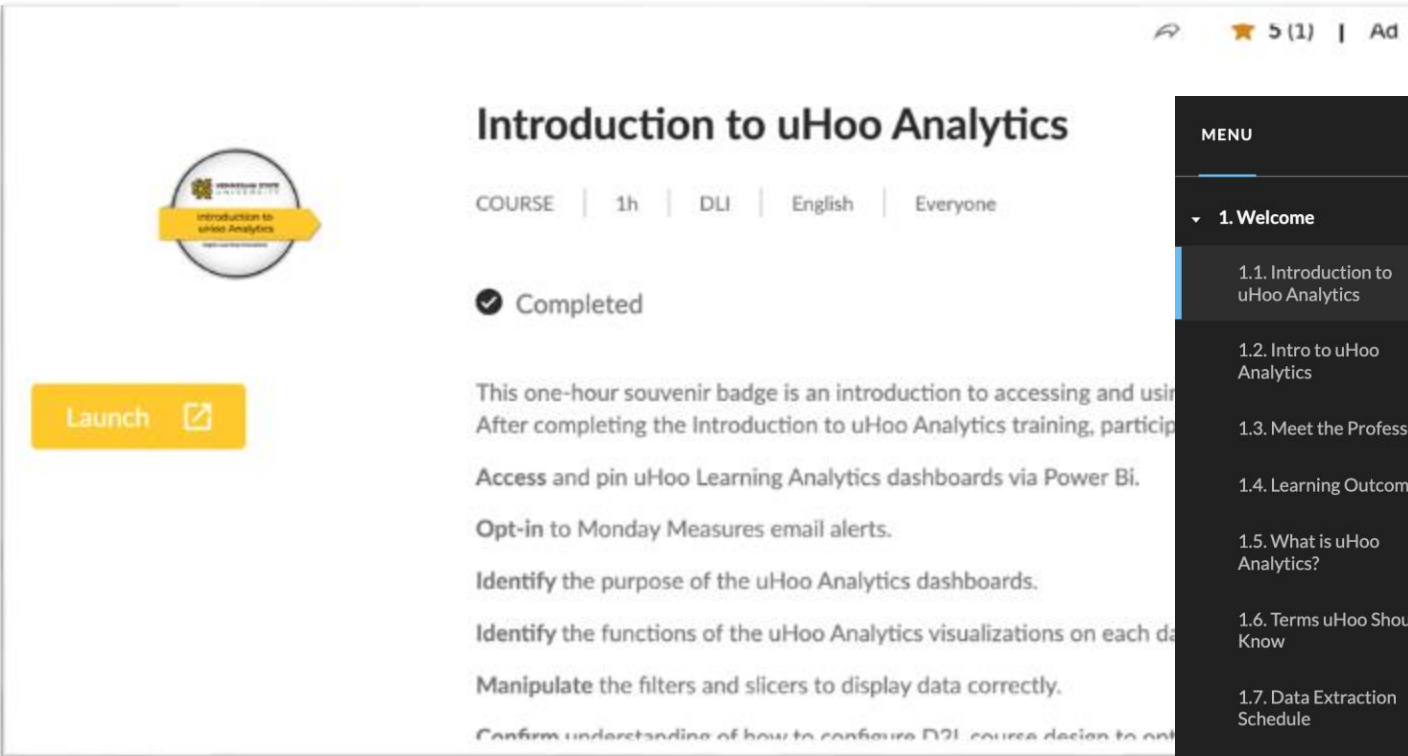


# uHoo Analytics Faculty Training



Completing all four training modules results in a **Faculty as Learning Scientists Digital Certificate**

# Introduction to uHoo Analytics Training



**Introduction to uHoo Analytics**

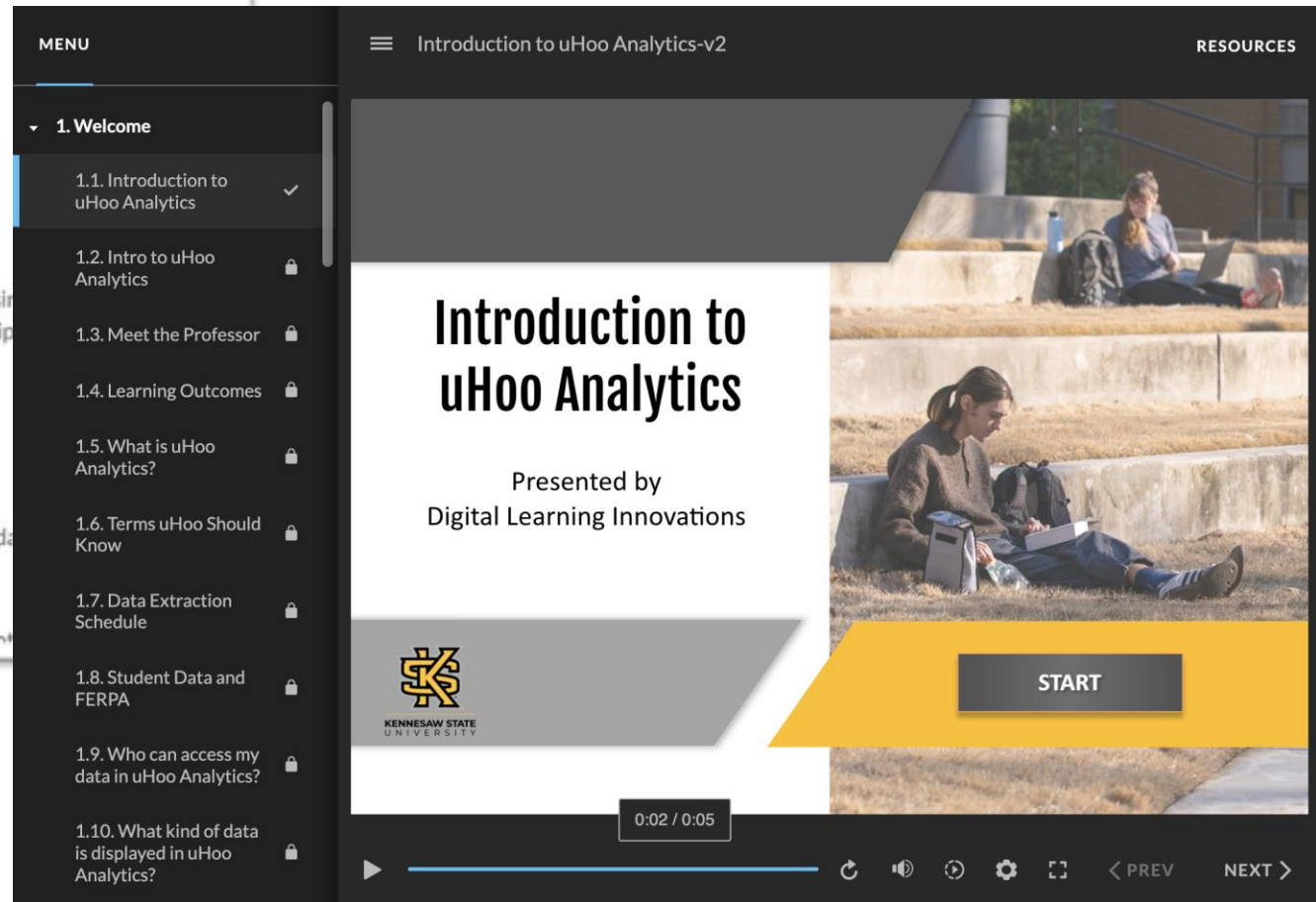
COURSE | 1h | DLI | English | Everyone

✓ Completed

This one-hour souvenir badge is an introduction to accessing and using uHoo Analytics. After completing the Introduction to uHoo Analytics training, participants will be able to:

- Access and pin uHoo Learning Analytics dashboards via Power BI.
- Opt-in to Monday Measures email alerts.
- Identify the purpose of the uHoo Analytics dashboards.
- Identify the functions of the uHoo Analytics visualizations on each dashboard.
- Manipulate the filters and slicers to display data correctly.
- Confirm understanding of how to configure D2L course design to enable uHoo Analytics.

[Launch](#)



Introduction to uHoo Analytics-v2

RESOURCES

**Introduction to uHoo Analytics**

Presented by Digital Learning Innovations

[START](#)

0:02 / 0:05

PREV NEXT

MENU	
1. Welcome	
1.1. Introduction to uHoo Analytics	✓
1.2. Intro to uHoo Analytics	🔒
1.3. Meet the Professor	🔒
1.4. Learning Outcomes	🔒
1.5. What is uHoo Analytics?	🔒
1.6. Terms uHoo Should Know	🔒
1.7. Data Extraction Schedule	🔒
1.8. Student Data and FERPA	🔒
1.9. Who can access my data in uHoo Analytics?	🔒
1.10. What kind of data is displayed in uHoo Analytics?	🔒

# Sign up for uHoo today!



# Data Analytics Framework

Descriptive  
WHAT?

Diagnostic  
WHY?

Predictive  
WHAT WILL  
BE?

Prescriptive  
WHAT  
ACTION?



Semester  
All

Course Offering  
uHoo Analytics Model Course

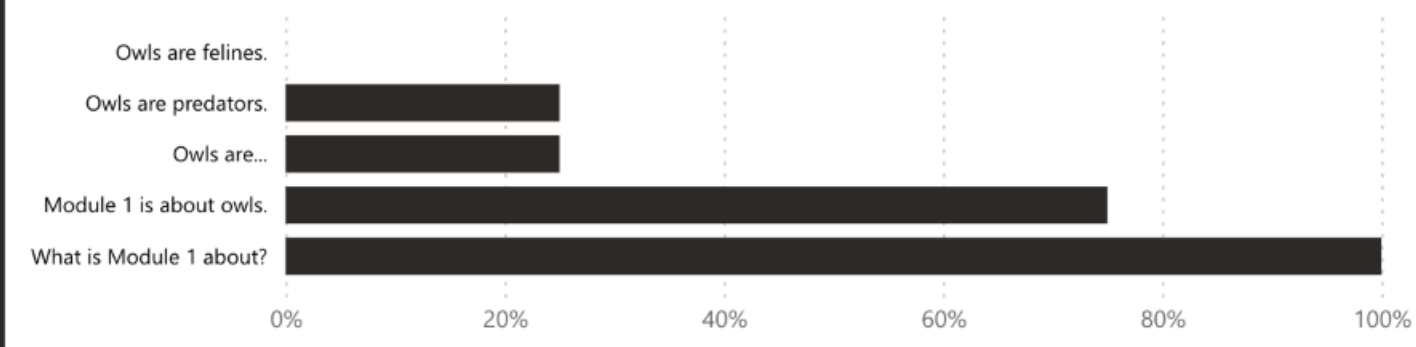
Subscribe to report

Quiz  
Quiz on Module 1

Student Name  
All

Quiz Grade Level  
All

### %Correct by Forced Response Question



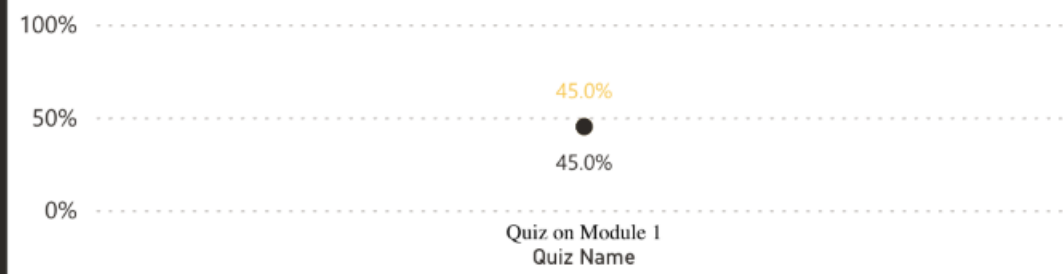
Quiz Average (Student)  
**45.0%**

Class Quiz Average  
**45.0%**



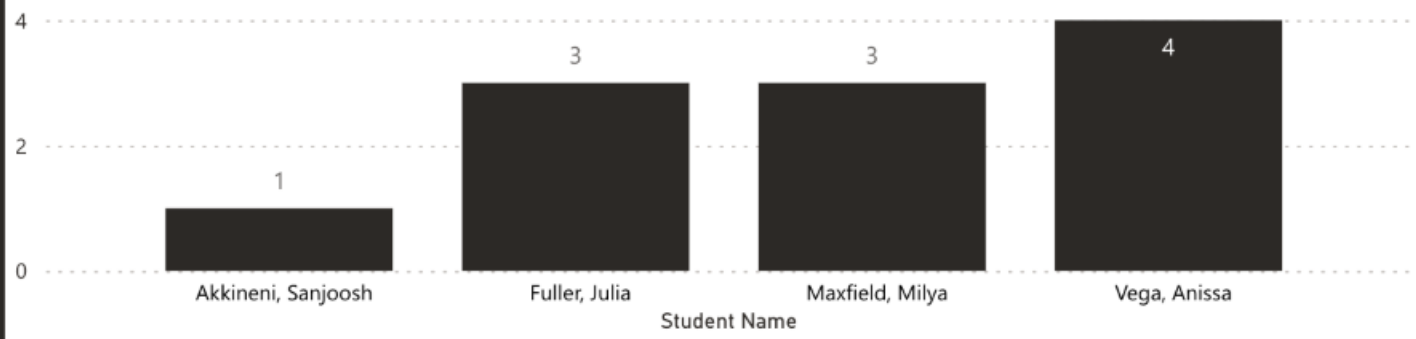
### Quiz Score

● Quiz Student Grade ● Quiz Grade



### Incorrect Answers by Student

Question Name ● NA



### Answers to Partial Credit Questions

### Alert - More than 50% of students struggled answering

Quiz	Question Name	Question Text Preview	Quiz % Correct	Course Offering Name
Quiz on Module 1	NA	Owls are felines.	0.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are predators.	25.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are...	25.0%	uHoo Analytics Mode

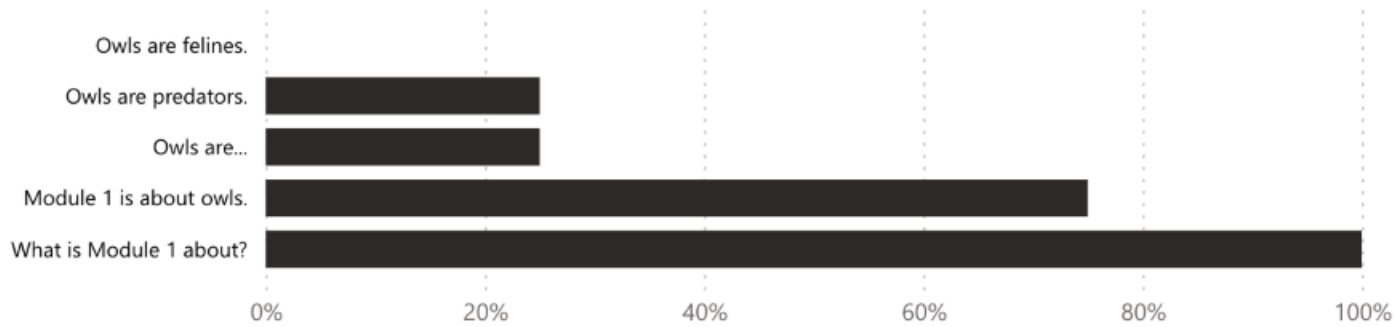


Semester: All

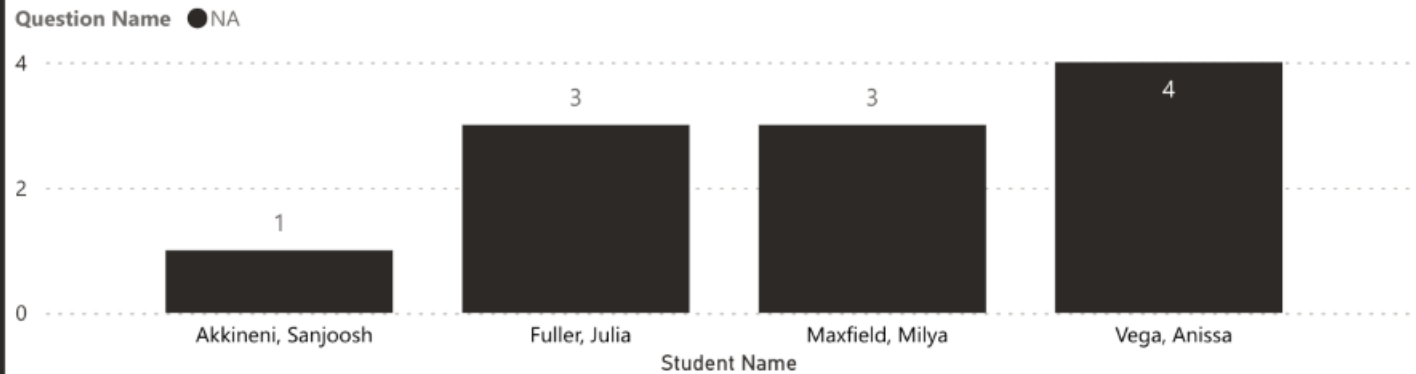
Course Offering: uHoo Analytics Model Course

Subscribe to report

### %Correct by Forced Response Question



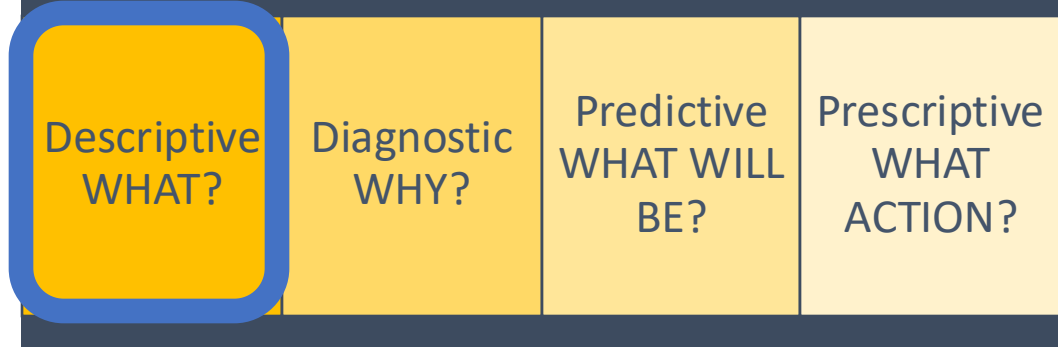
### Incorrect Answers by Student



### Alert - More than 50% of students struggled answering

Quiz	Question Name	Question Text Preview	Quiz % Correct	Course Offering Name
Quiz on Module 1	NA	Owls are felines.	0.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are predators.	25.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are...	25.0%	uHoo Analytics Mode

# Data Analytics Framework



What happened here?

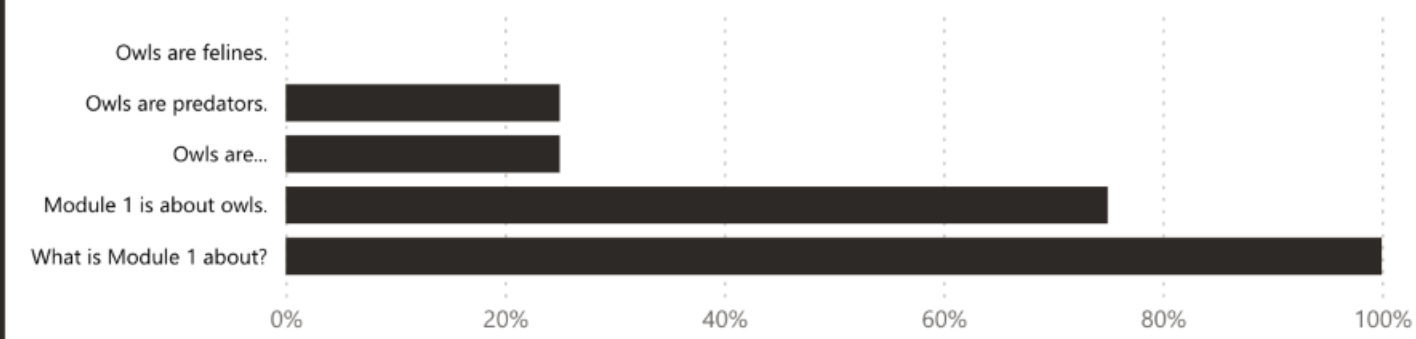


Semester: All

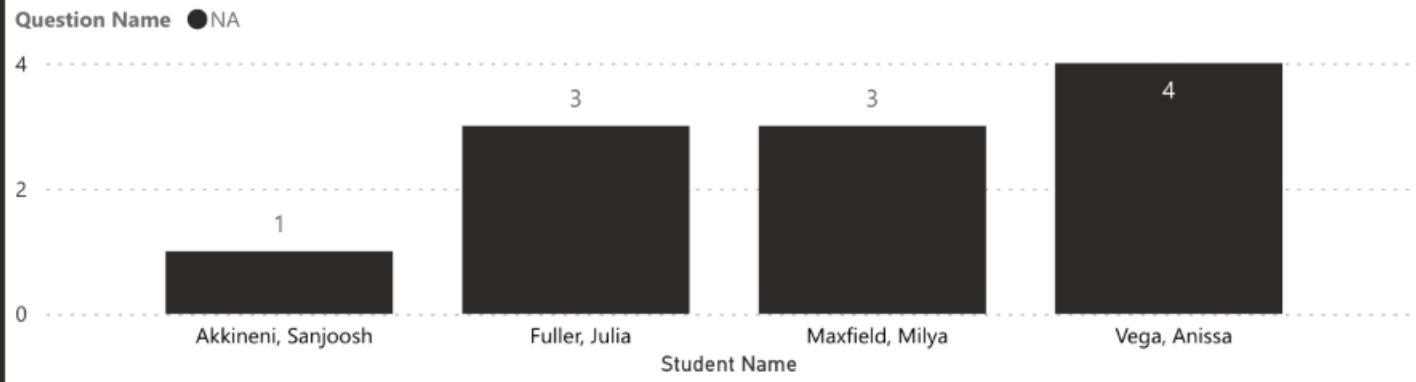
Course Offering: uHoo Analytics Model Course

Subscribe to report

### %Correct by Forced Response Question



### Incorrect Answers by Student



### Alert - More than 50% of students struggled answering

Quiz	Question Name	Question Text Preview	Quiz % Correct	Course Offering Name
Quiz on Module 1	NA	Owls are felines.	0.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are predators.	25.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are...	25.0%	uHoo Analytics Mode

# Data Analytics Framework

Descriptive  
WHAT?

Diagnostic  
WHY?

Predictive  
WHAT WILL BE?

Prescriptive  
WHAT ACTION?

## What happened here?

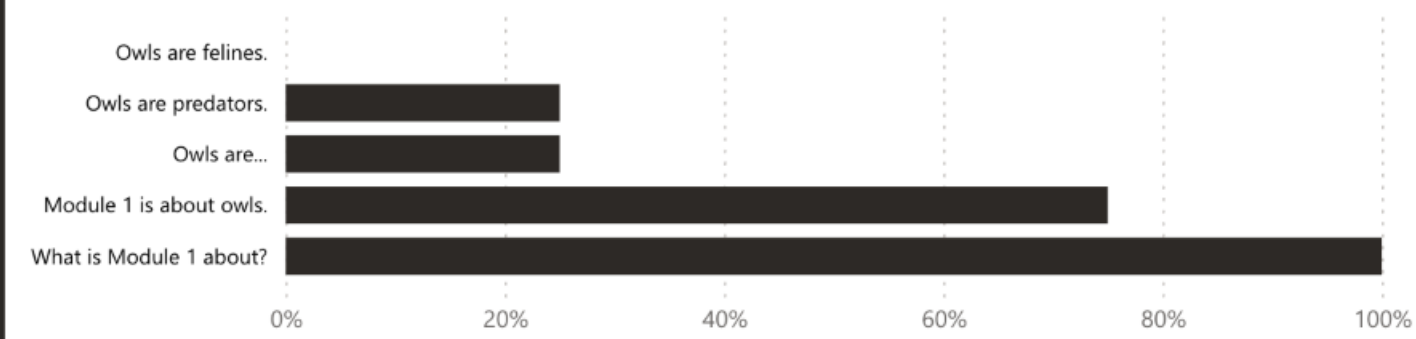
- Students underperformed on this first quiz.

## Why did this happen?

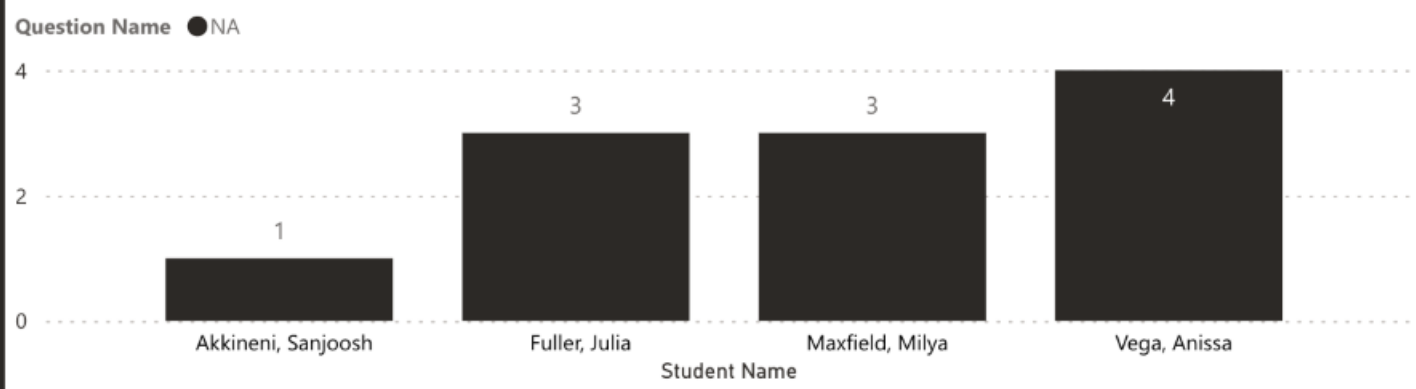


Semester: All  
Course Offering: uHoo Analytics Model Course  
Subscribe to report

### %Correct by Forced Response Question



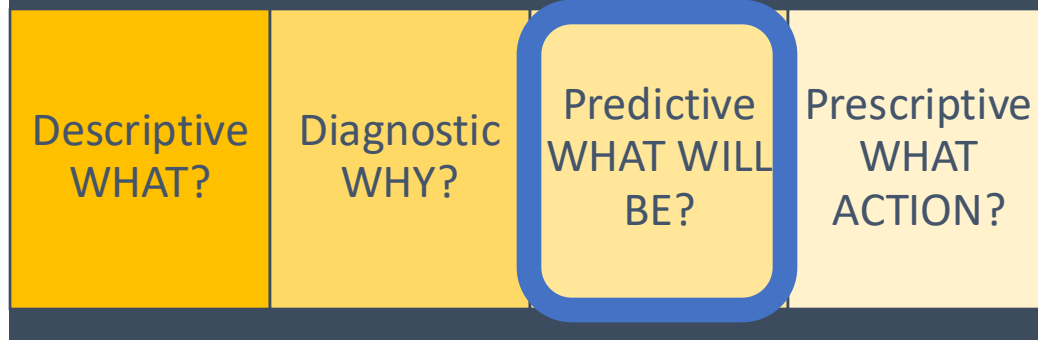
### Incorrect Answers by Student



### Alert - More than 50% of students struggled answering

Quiz	Question Name	Question Text Preview	Quiz % Correct	Course Offering Name
Quiz on Module 1	NA	Owls are felines.	0.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are predators.	25.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are...	25.0%	uHoo Analytics Mode

# Data Analytics Framework



## What happened here?

- Students underperformed on this first quiz.

## Why did this happen?

- Students have not been accessing the resources in D2L.

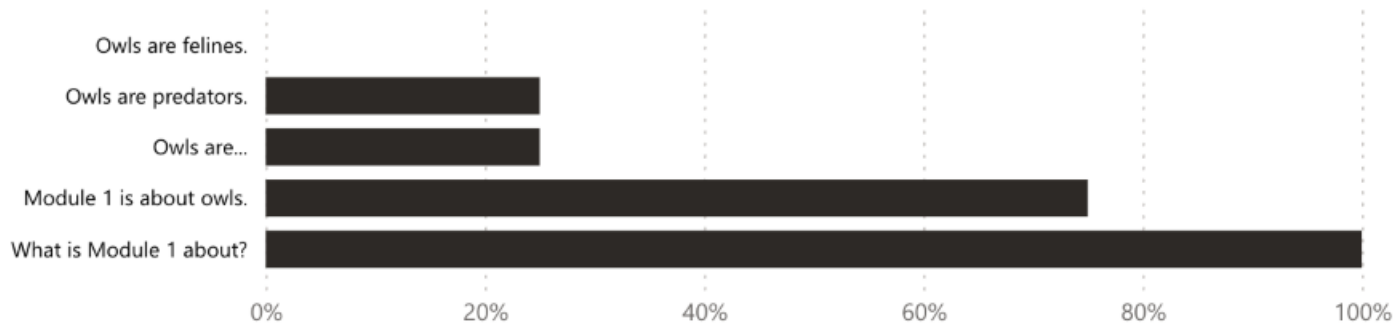
## What could happen if I don't act?



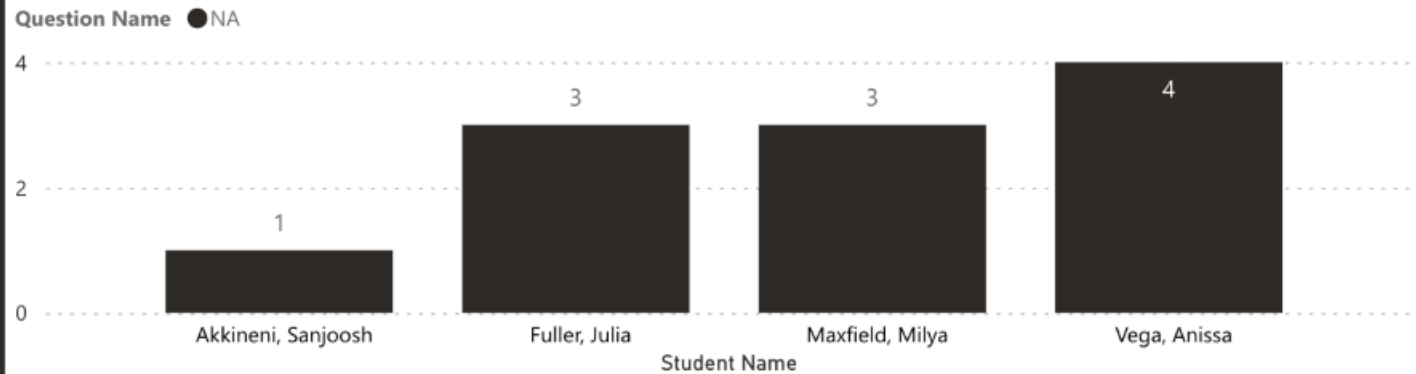


Semester: All  
 Course Offering: uHoo Analytics Model Course  
 Subscribe to report

### %Correct by Forced Response Question



### Incorrect Answers by Student



### Alert - More than 50% of students struggled answering

Quiz	Question Name	Question Text Preview	Quiz % Correct	Course Offering Name
Quiz on Module 1	NA	Owls are felines.	0.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are predators.	25.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are...	25.0%	uHoo Analytics Mode

# Data Analytics Framework

Descriptive  
WHAT?

Diagnostic  
WHY?

Predictive  
WHAT WILL BE?

Prescriptive  
WHAT ACTION?

## What happened here?

- Students underperformed on this first quiz.

## Why did this happen?

- Perhaps students have not been accessing the resources in D2L; could this be an alignment issue?

## What could happen if I don't act?

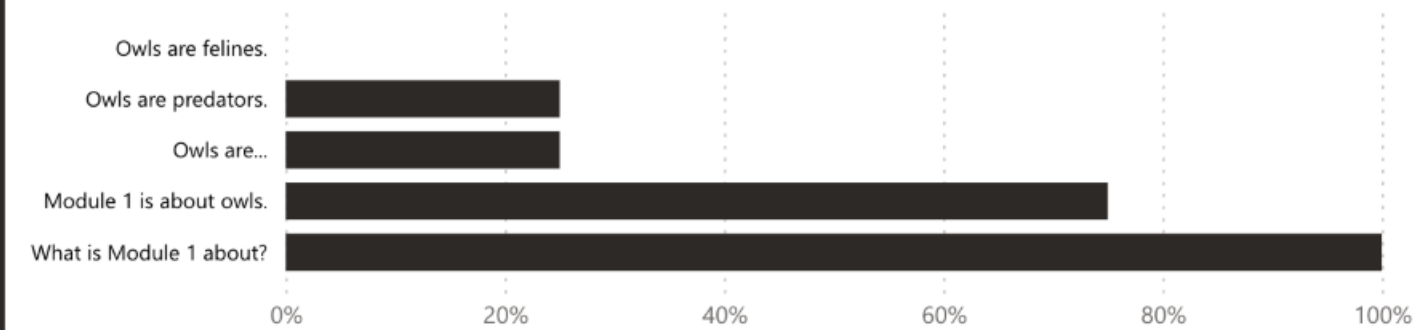
- Students continue to struggle with foundational course concepts.

## What action(s) should I take?

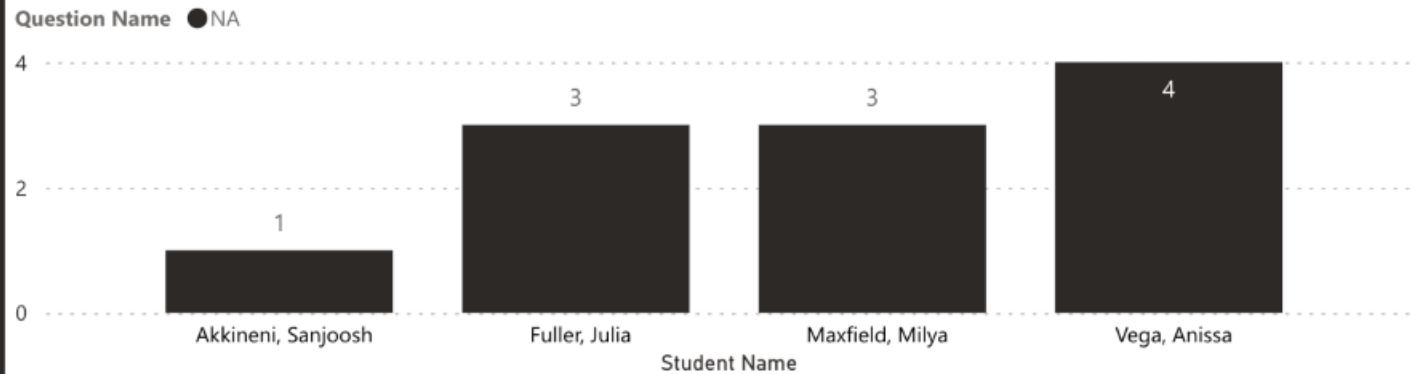


Semester: All  
 Course Offering: uHoo Analytics Model Course  
 Subscribe to report

### %Correct by Forced Response Question



### Incorrect Answers by Student



### Alert - More than 50% of students struggled answering

Quiz	Question Name	Question Text Preview	Quiz % Correct	Course Offering Name
Quiz on Module 1	NA	Owls are felines.	0.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are predators.	25.0%	uHoo Analytics Mode
Quiz on Module 1	NA	Owls are...	25.0%	uHoo Analytics Mode

# Data Analytics Framework

Descriptive  
WHAT?

Diagnostic  
WHY?

Predictive  
WHAT WILL BE?

Prescriptive  
WHAT ACTION?

## What happened here?

- Students underperformed on this first quiz.

## Why did this happen?

- Perhaps students have not been accessing the resources in D2L; could this be an alignment issue?

## What could happen if I don't act?

- Students continue to struggle with foundational course concepts.

## What action(s) should I take?

- Reteach material
- Reevaluate/add resources



KSUStudentSuccess\_PA\_SVC\_Prod

To: Sanjoosh Akkineni



Mon 6/26/2023 9:11 AM



6/26/2023

## uHoo Analytics Monday Measures

[View Report In Teams](#)

### Dissertation Section W03 Spring Semester 2023 CO

Number of Students: 12

Number of Alerts: 8

#### Alerts by Student

Rahn, Stephen	Readings Quiz 1	<a href="#">View</a>
Moore, Ashely	Readings Quiz 1	<a href="#">View</a>
Banerjee, Garima	Readings Quiz 2	<a href="#">View</a>
Banerjee, Garima	Readings Quiz 3	<a href="#">View</a>
Banerjee, Garima	Readings Quiz 1	<a href="#">View</a>

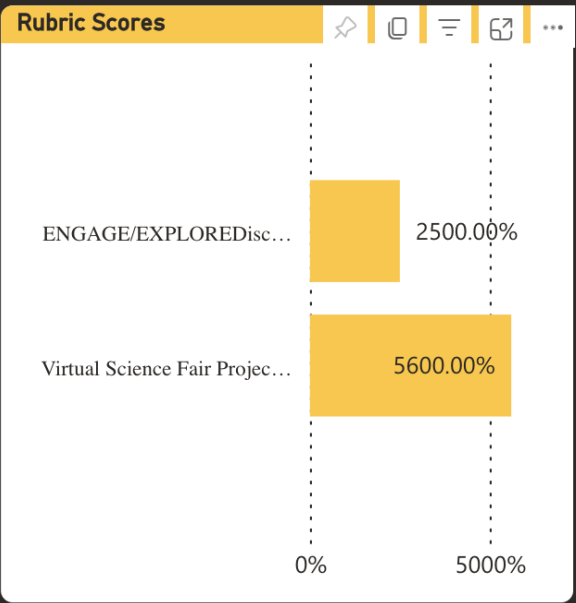
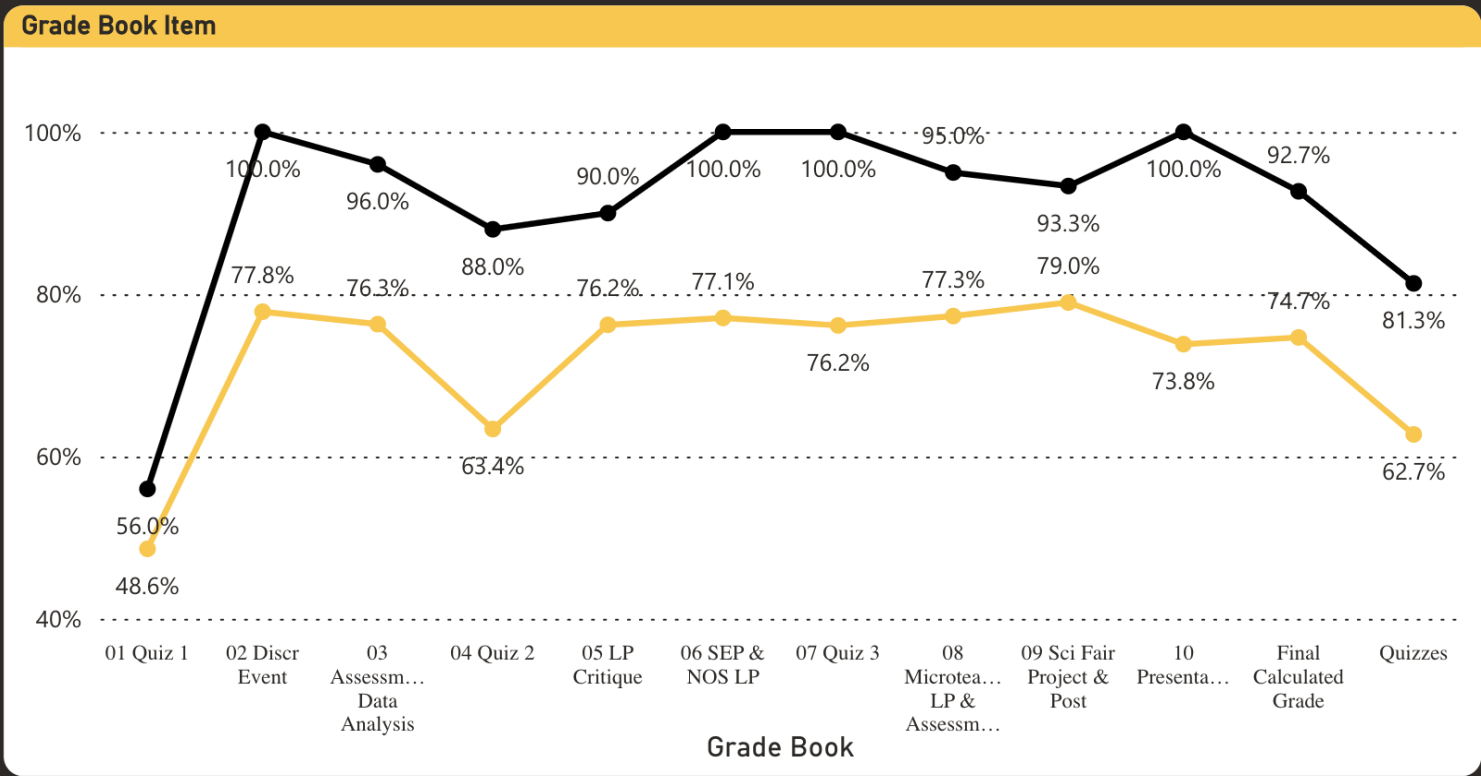




**Semester**  
Spring Semester 2023

**Course Offering**  
Dissertation Section W03 Spring Semester 2023 CO

**Student Name**  
Banerjee, Garima

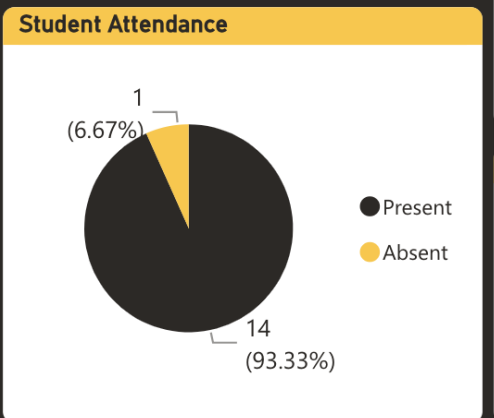


### Attendance

Attendance Session	Present
Week 01	1
Week 02	1
Week 03	1
Week 04	1
Week 05	1
Week 06	1
Week 07	1
Week 08	0
Week 09	1
Week 10	1
Week 11	1

### Submodule and Topic Visits

Visits	Visits	No Visit
01.03bStudent Work Samples	3	0
01.1Non-Newtonian Fluid Lesson Materials	3	0
01.2Readings	2	0
01.3Assessment Data Analysis Assignment	1	1
01.4Overview of Lesson Plan Critique, Revision, & Presentation Assignment	2	1
02.1Scientific Method Jigsaw Activity	4	0



### Quiz Alerts

email	Student Name	Quiz Alert	Action	Quiz Name

### Assignment Alerts

email	Student Name	Assignment Alert	Action	Assignment Name



Semester  
Spring Semester 2023

Course Offering  
Dissertation Section W03 Spring Semester 2023

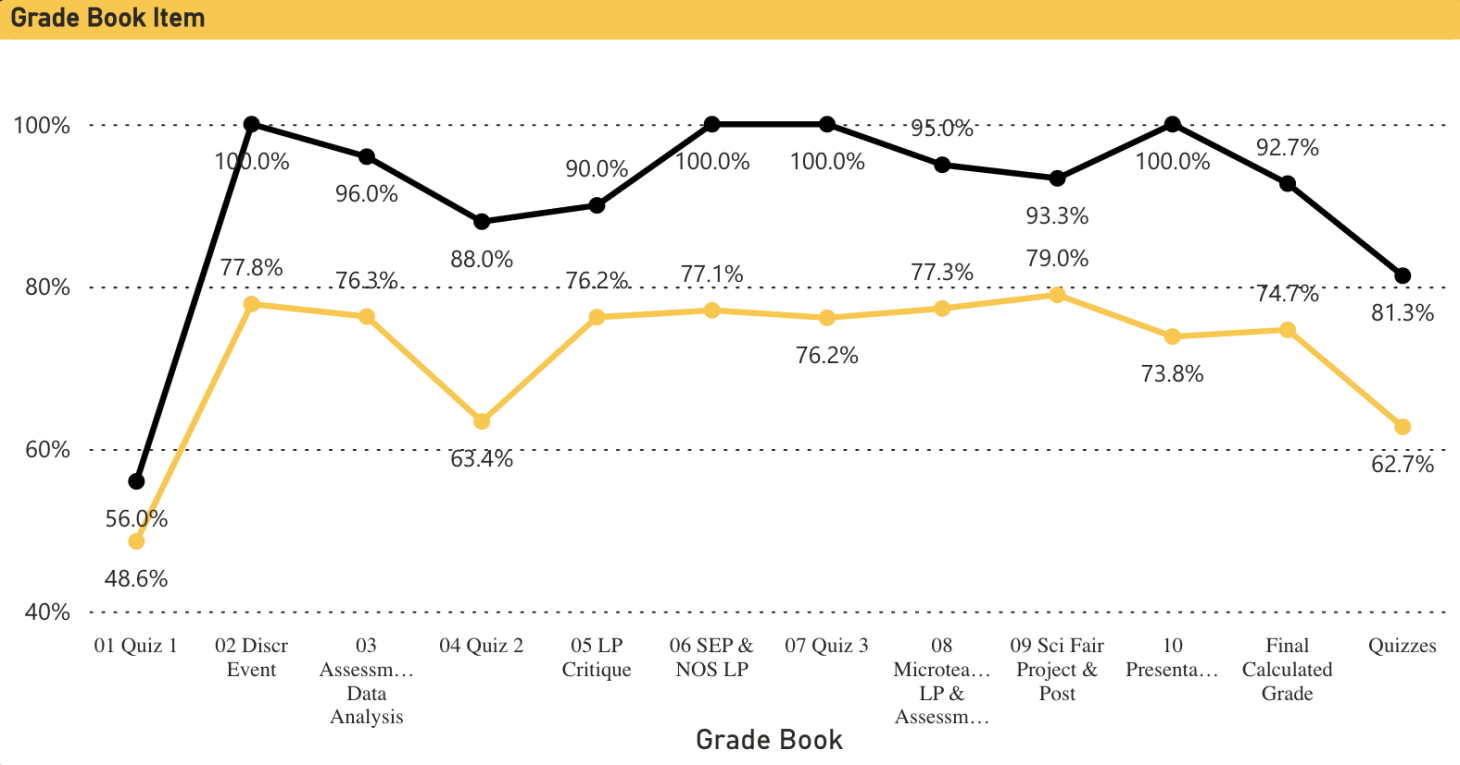
# Data Analytics Framework

Descriptive  
WHAT?

Diagnostic  
WHY?

Predictive  
WHAT WILL BE?

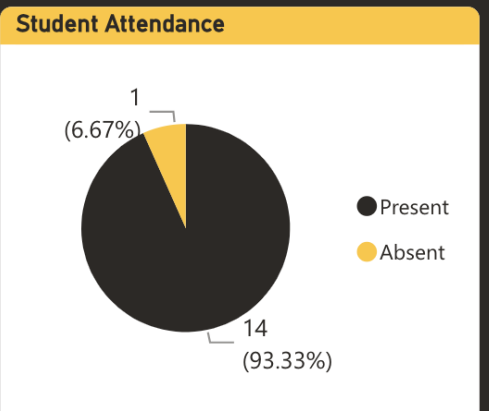
Prescriptive  
WHAT ACTION?



What happened here?

### Submodule and Topic Visits

Submodule/Topic	Visits	No Visit
01.03b Student Work Samples	3	0
01.1 Non-Newtonian Fluid Lesson Materials	3	0
01.2 Readings	2	0
01.3 Assessment Data Analysis Assignment	1	1
01.4 Overview of Lesson Plan Critique, Revision, & Presentation Assignment	2	1
02.1 Scientific Method Jigsaw Activity	4	0





Semester  
Spring Semester 2023

Course Offering  
Dissertation Section W03 Spring Semester 2023

# Data Analytics Framework

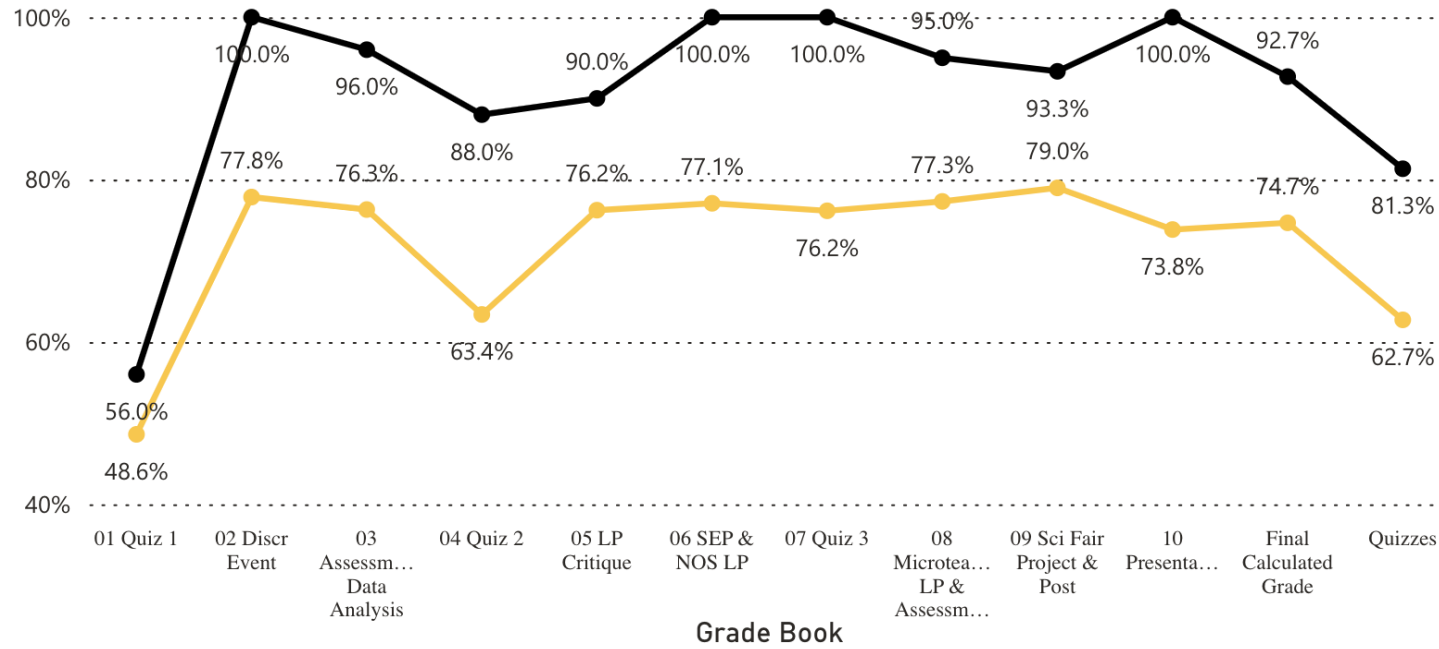
Descriptive  
WHAT?

Diagnostic  
WHY?

Predictive  
WHAT WILL BE?

Prescriptive  
WHAT ACTION?

## Grade Book Item



## What happened here?

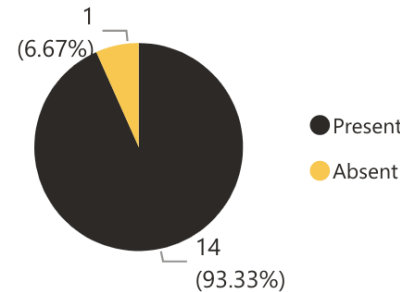
- Student is viewing material and has only one absence, but they are performing particularly poorly on quizzes.

## Why did this happen?

## Submodule and Topic Visits

Visits	Visits	No Visit
01.03b Student Work Samples	3	0
01.1 Non-Newtonian Fluid Lesson Materials	3	0
01.2 Readings	2	0
01.3 Assessment Data Analysis Assignment	1	1
01.4 Overview of Lesson Plan Critique, Revision, & Presentation Assignment	2	1
02.1 Scientific Method Jigsaw Activity	4	0

## Student Attendance

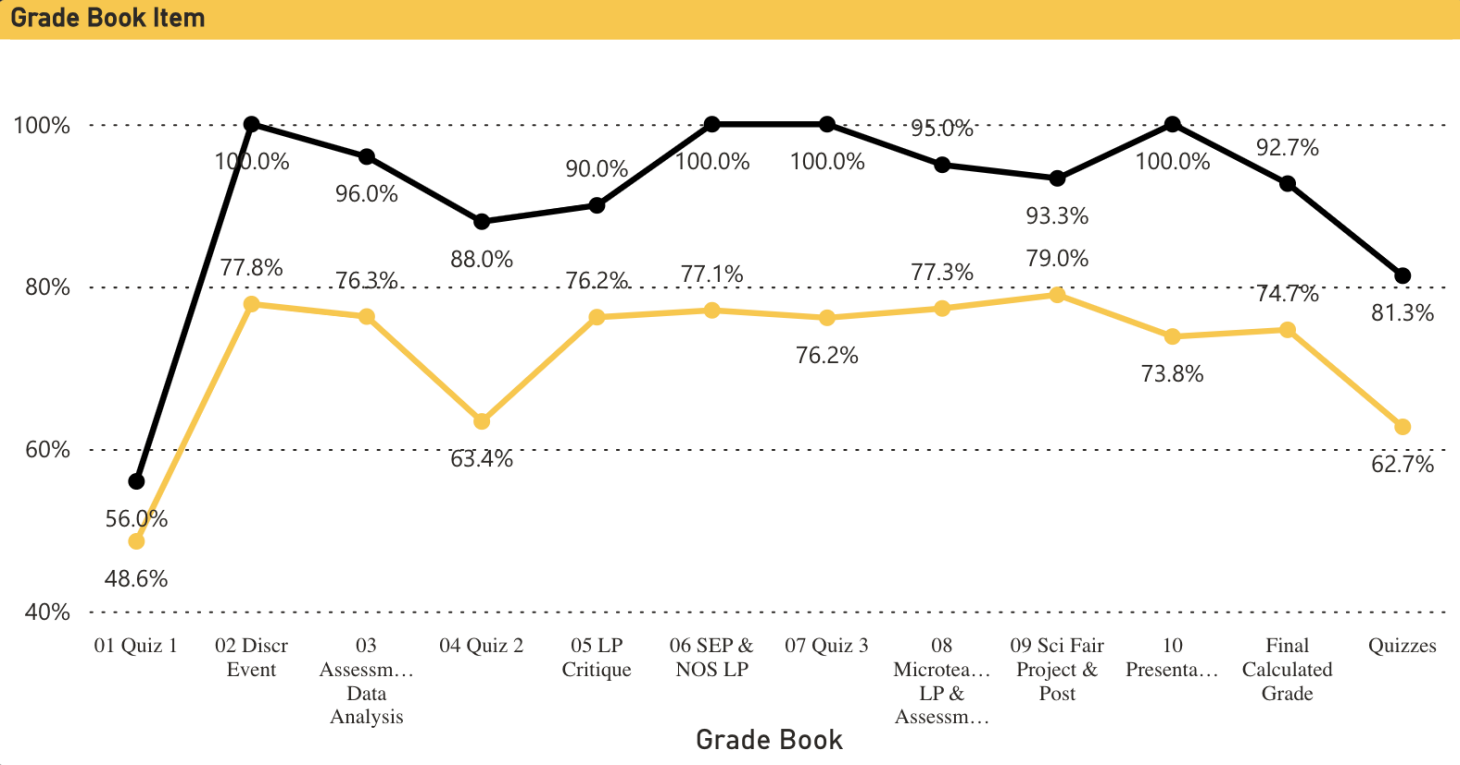
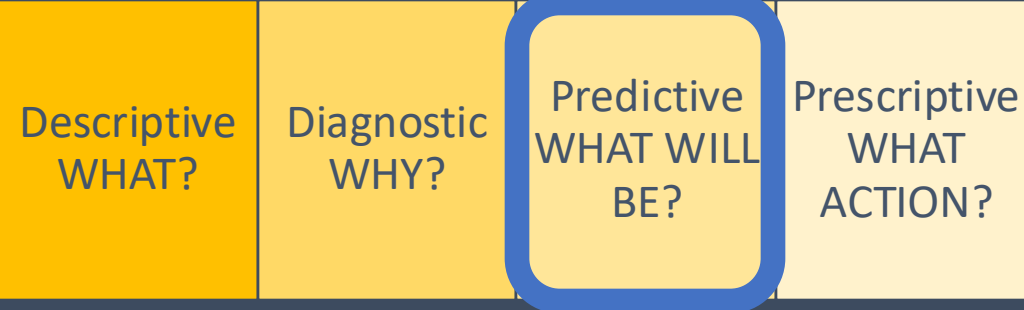




Semester  
Spring Semester 2023

Course Offering  
Dissertation Section W03 Spring Semester 2023

# Data Analytics Framework



## What happened here?

- Student is viewing material and has only one absence, but they are performing particularly poorly on quizzes.

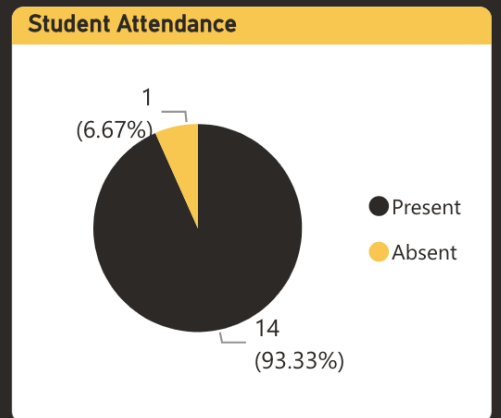
## Why did this happen?

- Student may be experiencing testing anxiety.

## What could happen if I don't act?

### Submodule and Topic Visits

Visits	Visits	No Visit
01.03b Student Work Samples	3	0
01.1 Non-Newtonian Fluid Lesson Materials	3	0
01.2 Readings	2	0
01.3 Assessment Data Analysis Assignment	1	1
01.4 Overview of Lesson Plan Critique, Revision, & Presentation Assignment	2	1
02.1 Scientific Method Jigsaw Activity	4	0

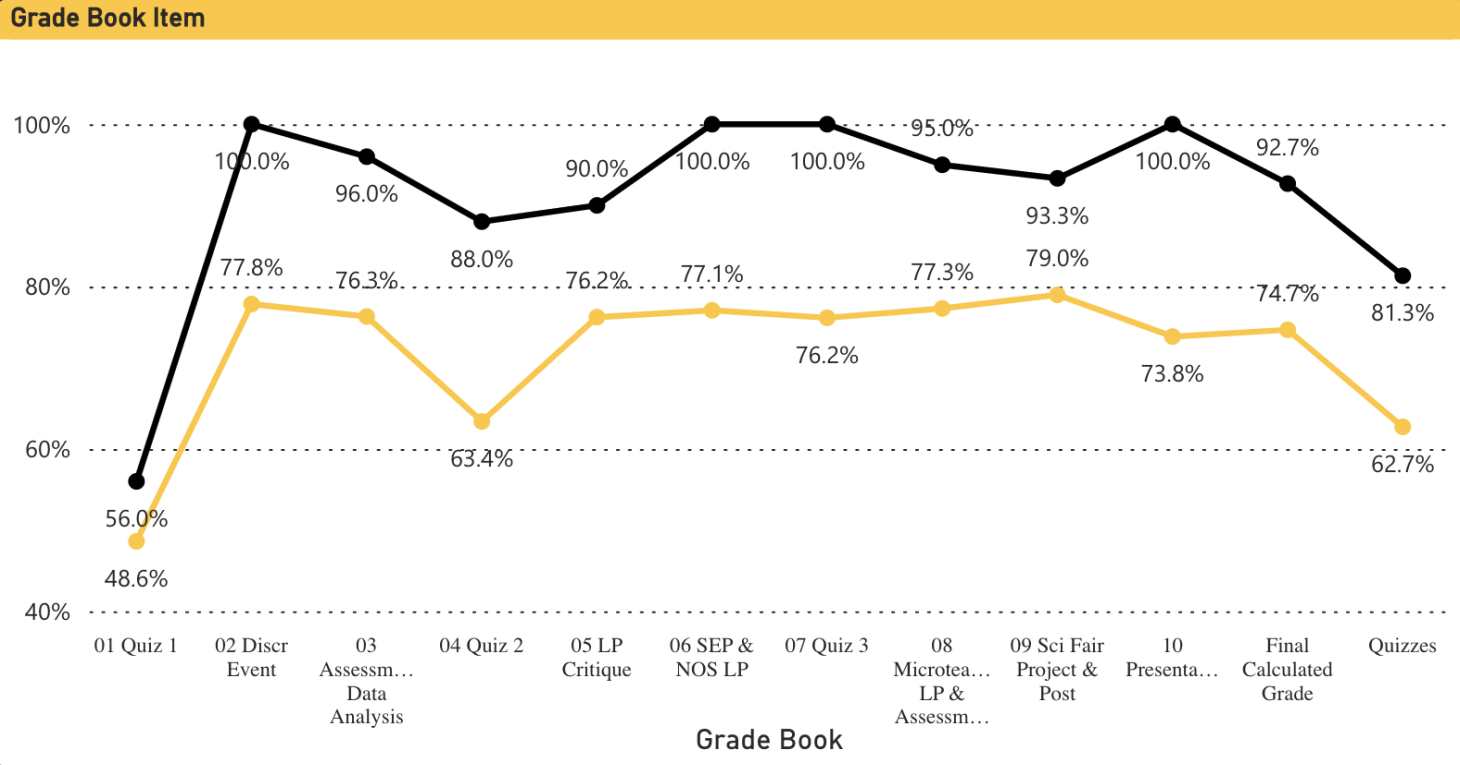
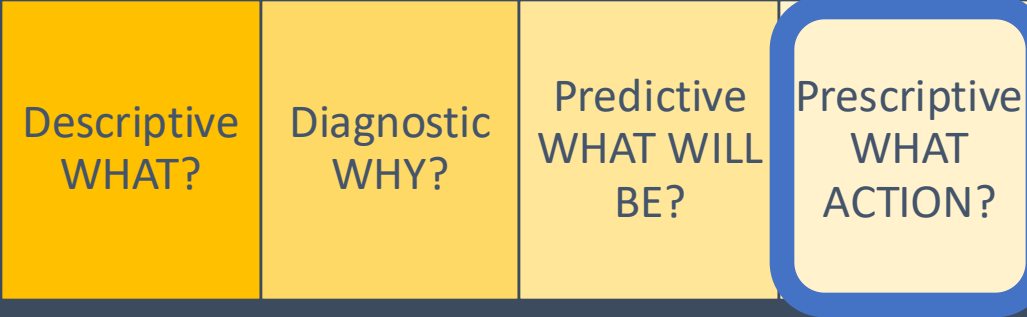




Semester  
Spring Semester 2023

Course Offering  
Dissertation Section W03 Spring Semester 2023

# Data Analytics Framework



## What happened here?

- Student is viewing material and has only one absence, but they are performing particularly poorly on quizzes.

## Why did this happen?

- Student may be experiencing testing anxiety.

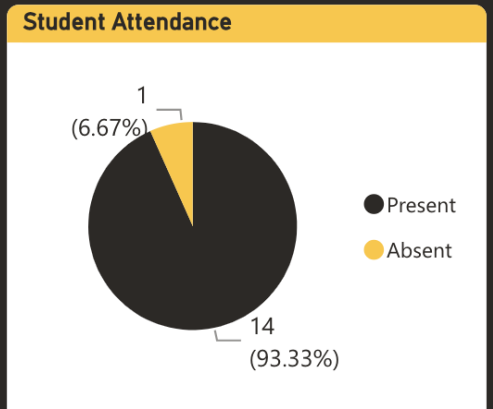
## What could happen if I don't act?

- Student could continue performing below their potential.

## What action(s) should I take?

### Submodule and Topic Visits

Visits	Visits	No Visit
01.03b Student Work Samples	3	0
01.1 Non-Newtonian Fluid Lesson Materials	3	0
01.2 Readings	2	0
01.3 Assessment Data Analysis Assignment	1	1
01.4 Overview of Lesson Plan Critique, Revision, & Presentation Assignment	2	1
02.1 Scientific Method Jigsaw Activity	4	0



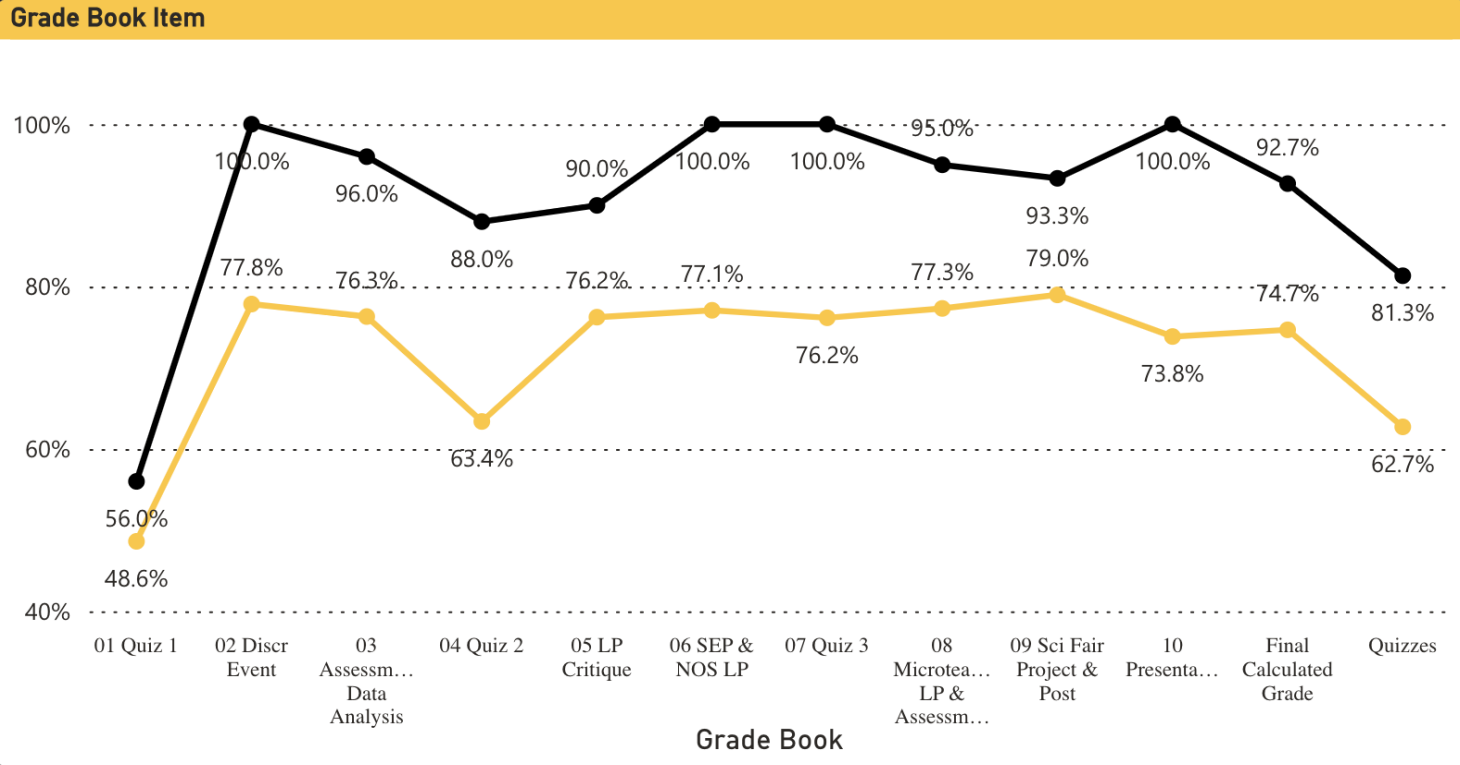
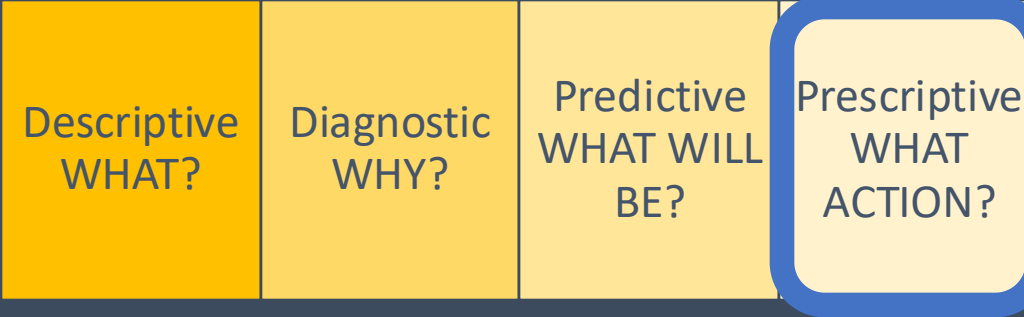




Semester  
Spring Semester 2023

Course Offering  
Dissertation Section W03 Spring Semester 2023

# Data Analytics Framework



## What happened here?

- Student is viewing material and has only one absence, but they are performing particularly poorly on quizzes.

## Why did this happen?

- Student may be experiencing testing anxiety.

## What could happen if I don't act?

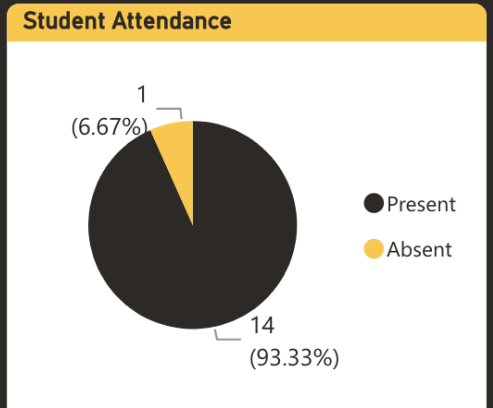
- Student could continue performing below their potential.

## What action(s) should I take?

- Ensure student has proper accommodations in place.
- Reach out to student with resources.

### Submodule and Topic Visits

Visits	Visits	No Visit
01.03b Student Work Samples	3	0
01.1 Non-Newtonian Fluid Lesson Materials	3	0
01.2 Readings	2	0
01.3 Assessment Data Analysis Assignment	1	1
01.4 Overview of Lesson Plan Critique, Revision, & Presentation Assignment	2	1
02.1 Scientific Method Jigsaw Activity	4	0



Questions?

Your feedback is welcome and much appreciated!



Thank you!

---