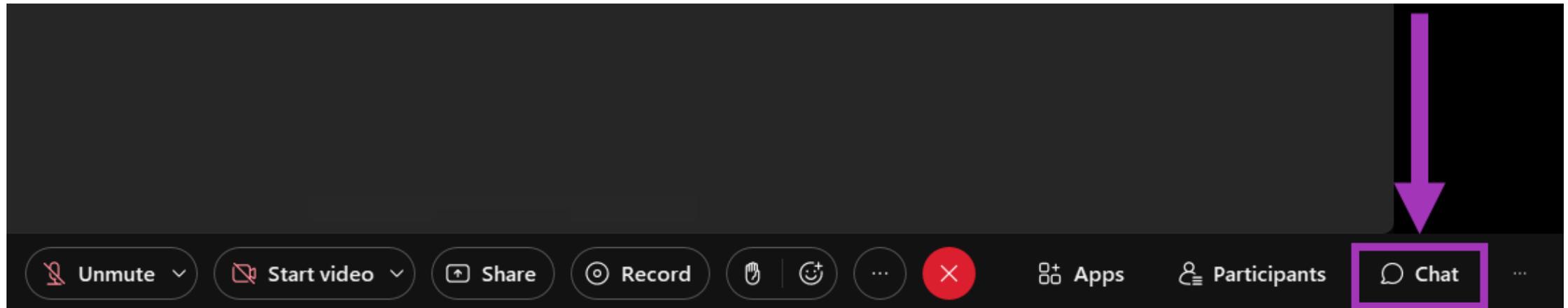


**Welcome to the webinar,**  
***Blackboard Ally and Microsoft Accessibility***  
**We will begin the session shortly.**

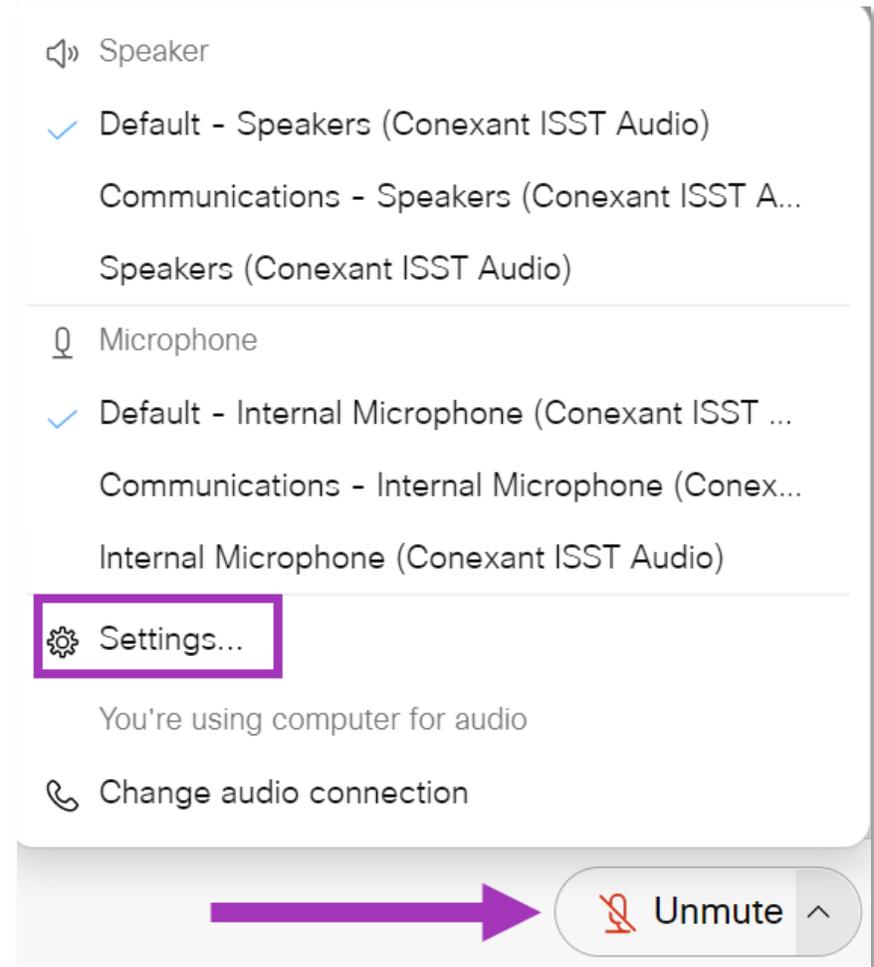
**Audio has been disabled. Enter your questions in the Chat panel.**





# Sound Check in Progress

- If you are having issues with sound, select the Unmute drop-down arrow.
- Choose a different speaker output or select Settings to modify the audio settings.





# Technical College System of Georgia

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## Blackboard Ally and Microsoft Accessibility

Erica Roberson, GVTC



# Session Reminders



- Audio is muted. If you have questions, type them in the Chat panel and someone from our GVTC team will respond to you.
- Q&A period at the end of the session.
- If you would like to use the microphone to ask a question, raise your hand and we will unmute you.
- The session is being recorded. When the recording becomes available, it will be published on the GVTC GAAD Information page.

# Webinar Overview

- Ally's Instructor Feedback Panel Overview
- Add Alternative Text to Images
- Accessing the Accessibility Checker in Microsoft Office
- Adding Headers and Titles to Word Documents
- Utilizing Proper Color Contrast for Accessibility
- Review the Ally Instructor Course Report

# Blackboard Ally

# What is Blackboard ALLY?

- Automatically checks course materials against WCAG 2.1 accessibility standards
- Delivers guidance to instructors to improve accessibility of their course content
- Provides students with accessible alternative formats such as audio and electronic braille

Blackboard



# What content does Ally check?

- PDF files
- Word files
- PowerPoint files
- OpenOffice/LibreOffice files
- Uploaded HTML files
- Image files (JPG, JPEG, GIF, PNG, BPM, TIFF)
- YouTube™ Videos
- WYSIWYG/VTBE content

# Ally Indicators



Low (0-33%)



Medium (34-66%)



High (67-99%)



Perfect (100%)

Content

 **Introduction to Chemistry** 

 **Atoms + Compounds**

Attached Files:   Elements Compounds Mixtures.ppt  (723 KB)  
  Elements, Compounds & Mixtures.htm  (3.763 KB)  
  Dalton's Theory of Atoms.docx  (2.348 MB)

The postulates of Dalton's atomic theory

 **Midterm Review** 

 **Other readings**

 **Monument University**

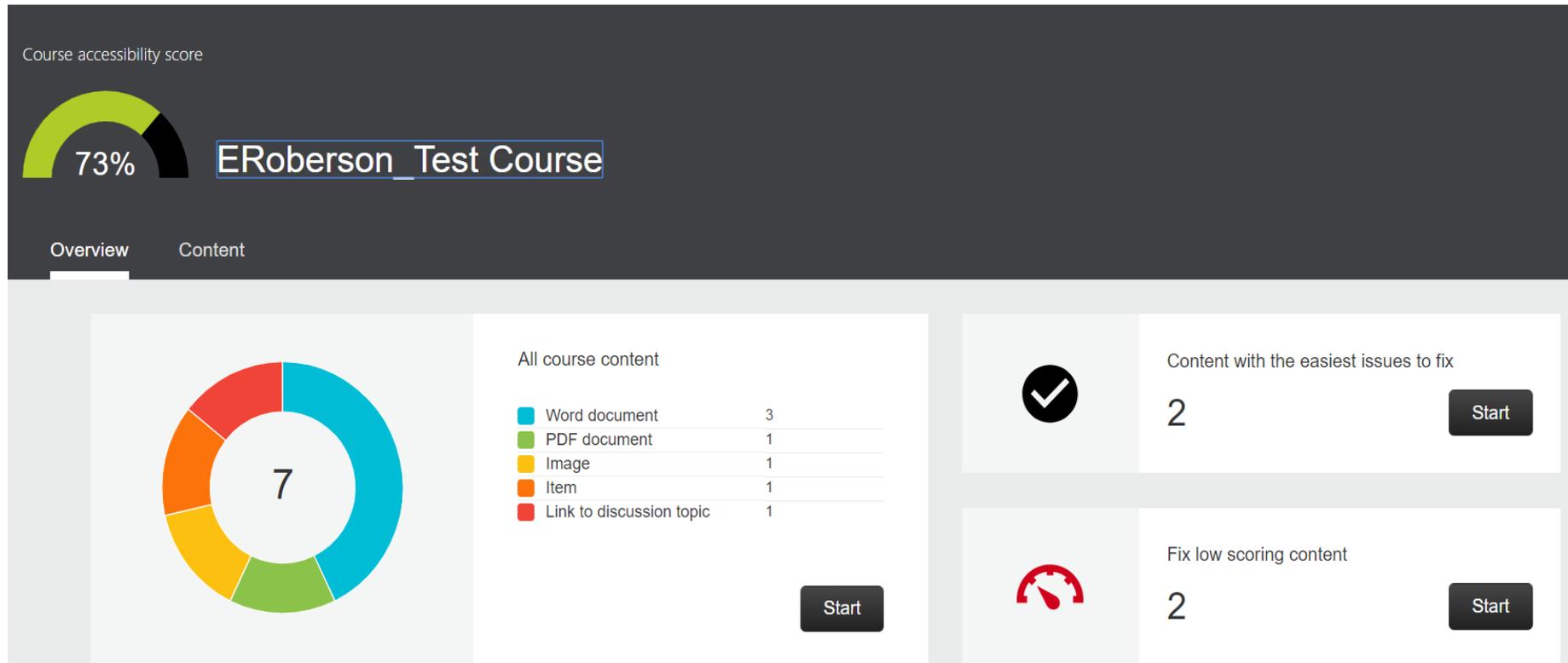
Attached Files:   PresentationZenExcerpts\_Optimized.pdf  (1.254 MB)  
  307syllabus\_Spring17-1.pdf  (235.99 KB)  
  Brown Et Al - Project Planning - Poor Quality.pdf  (1.424 MB)

# Accessibility Score Reminders

- You should see your accessibility score within 15-90 seconds. However, this may take longer if your content is complex, or if you have a lot of course content and it is being assessed all at once.
- Content must be attached in a course to be included in the scoring or in a content editor. This includes content items in the Content Collection.
- Content items not being used in the course should be deleted.

# Instructor Accessibility Report

- Provides a summary and overview of the accessibility in a course.



# Microsoft Office Accessibility

# Accessibility Checker



- Office has an Accessibility Checker tool that helps identify and correct accessibility issues. Issues are grouped into three categories:
  - **Errors:** Can make the document impossible for users with a disability to access.
  - **Warnings:** Can make the document difficult for some users with disabilities to access.
  - **Tips:** Content that is accessible but needs to be manually checked for accuracy. (Unique Slide Titles, Closed-captioning included in audio and video, Table Layout)
- Selecting a specific result also provides information on why to fix the issue as well as steps to fix the issue.

# Colour Contrast Analyser



The screenshot shows the Colour Contrast Analyser (CCA) application window. The title bar reads "Colour Contrast Analyser (CCA)". The menu bar includes "Edit", "View", and "Development".

**Foreground colour (black)**  
HEX: #000000

**Background colour (white)**  
HEX: #FFFFFF

**Sample preview**  
example text showing contrast

**WCAG 2.1 results**  
Contrast ratio: 21:1

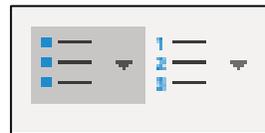
- 1.4.3 Contrast (Minimum) (AA)**
  - Pass (regular text)
  - Pass (large text)
- 1.4.6 Contrast (Enhanced) (AAA)**
  - Pass (regular text)
  - Pass (large text)
- 1.4.11 Non-text Contrast (AA)**
  - Pass (UI components and graphical objects)

- Downloads for Windows and MacOS
- Compliance Indicator for WCAG 2.1
- Multiple ways to select colors: manually enter CSS color formats, RGB Slider, or color picker tool
- Supports alpha transparency on foreground colors
- Colour Blindness Simulator

# Built in Headings and Styles



- Outlook, Word
- Organize information into small logical chunks with appropriate heading structure.
  - Office’s built in headers are already formatted for proper font and size adjustments for each level.
  - Do not create a faux heading by manipulating body text to look visually different or create faux lists by via the tab key and formatted text. These methods provide no indicators for screen readers.
    - Bullets for non-ordered lists.
    - Numbers for ordered lists.



# Global Accessibility Awareness Day

May 19, 2022

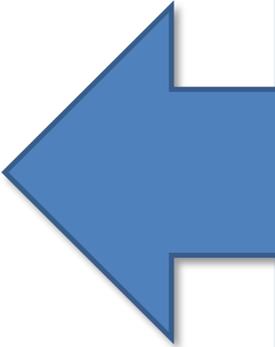


# GAAD Resources

**GAAD Day Office Hours – May 19<sup>th</sup>**

**May 19<sup>th</sup> - 10:00 AM - 11:00 AM**

**May 19<sup>th</sup> - 1:00 PM - 2:00 PM**



Faculty drop-ins  
are welcome  
anytime during  
office hours.

[GAAD Information Page](#)

# Questions?

If you would like to use your microphone to ask a question, please raise your hand and we will enable your microphone.



Once you have been granted access press the unmute button to turn on your microphone – a live microphone will not have a line through the icon.

