

# Instructor's Guide to YuJa Panorama



## Overview

YuJa Panorama is an accessibility tool integrated into D2L that helps instructors ensure course materials are usable for all students. It automatically scans files, identifies accessibility issues, and provides tools to fix them.

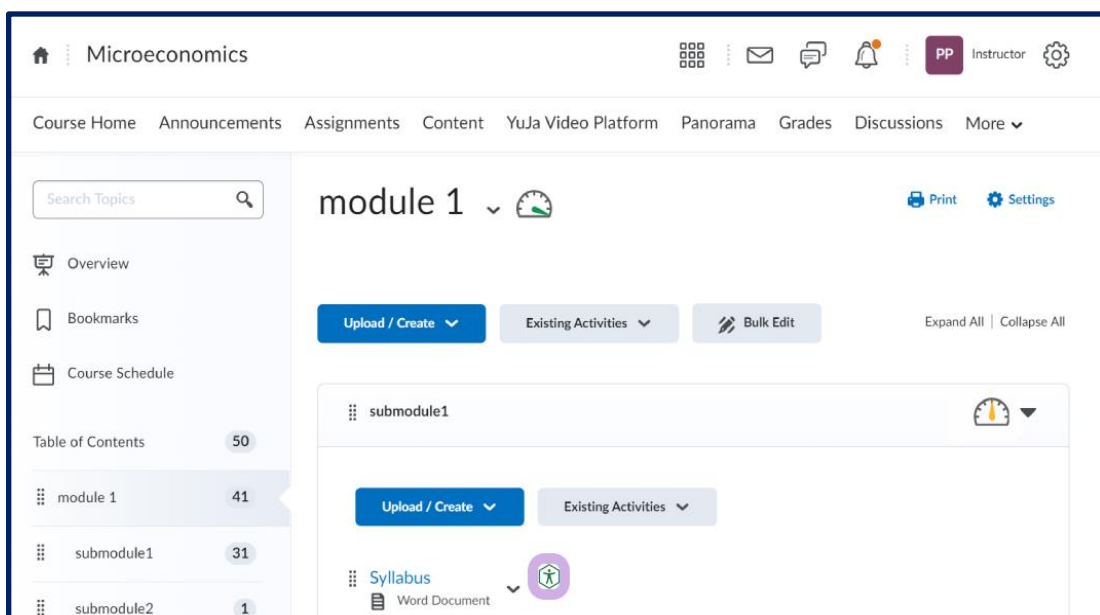
## Why It Matters

Using Panorama helps you:

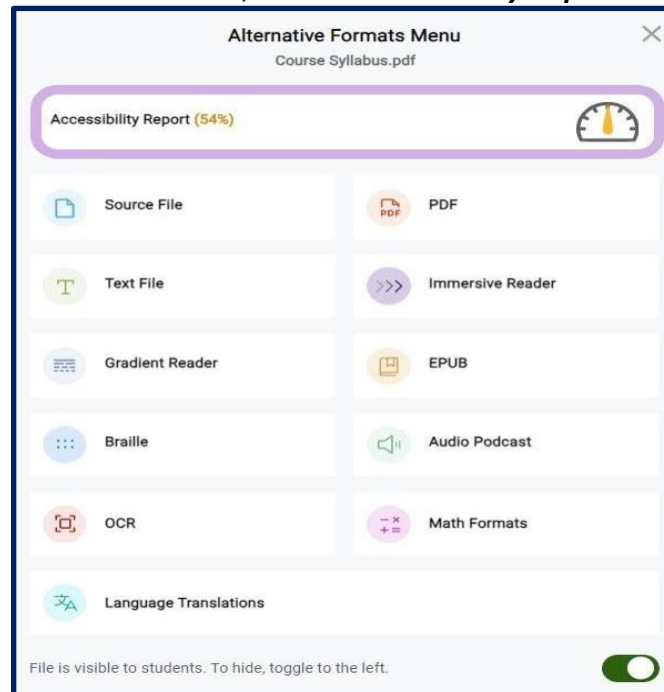
- Meet accessibility compliance standards (ADA, WCAG)
- Support diverse learners
- Improve overall content quality and usability
- Save time with automated fixes and feedback

## Accessing YuJa Panorama

1. Log into [Clayton State's Desire2Learn \(D2L\)](#)
  2. Go to your course and locate or upload a document.
  3. Once the file is uploaded it will provide an accessibility score icon.
- Click the Accessibility Badge to open the Alternative Formats menu.



- In the Alternative Formats menu, click on **Accessibility Report**.



- In the **Review Issues** section, content owners can review a summary of accessibility issues, such as missing page numbers, titles, or color contrast problems.

### Introduction to Physics Course Syllabus

**Textbook**

Our sole text for this course will be [Introduction to Physics, Second Edition](#), authored by the instructor.

**Course Objectives**

- To offer students exposure to basic principles of Physics
- To provide students with rich, thought-provoking discussions during laboratory sessions
- To provide students with experiential learning opportunities during laboratory sessions

**Class Schedule**

Week	Topic	Reading Assignment
1	Course Introduction	Chapter 1
2	Inertia, equilibrium, kinematics	Chapters 2-3
3	Newton's laws, vectors, momentum, energy	Chapters 4-7
4	Matter, elasticity, scaling	Chapters 8-10
5	Wave kinematics, sound, electricity, magnetism, induction	Chapters 11-15
6	Light, reflection and refraction, emission	Chapters 15-18
7	Review, final exam	

**Grades**

Grades will be assigned on a ten-point scale (90 to 100 is an A, 80 to 89 is a B, etc.). Homework, exams, and projects will be weighted as follows:

Homework	Exams			Projects		
	1	2	Final	1	2	Final
15%	15%	15%	20%	10%	10%	15%

Ce programme est également disponible en français sur demande.

### Accessibility Report

syllabus\_NOTAccessible.docx

68%

Score

0

Minor

3

Major

0

Severe

3

Issues

**Review Issues**

- Major**: Table does not have a caption. [Learn more.](#)
- Major**: Table does not have a caption. [Learn more.](#)
- Major**: The title is missing from the document's properties. [Learn more.](#) [Fix Issue](#)

**Update Document**

Replace the document with a more accessible version.

Drag & Drop File or [Choose from Device](#)

[Update](#)

# Improving the Accessibility Score

Accessibility Report  
syllabus\_NOTAccessible.docx

68%  
Score ⓘ

0  
Minor

3  
Major

0  
Severe

3  
Issues

Review Issues

Major  
Table does not have a caption.  
[Learn more.](#)

Major  
Table does not have a caption.  
[Learn more.](#)

Major  
The title is missing from the document's properties.  
[Learn more.](#) [Fix Issue](#)

Update Document

Replace the document with a more accessible version.

Drag & Drop File or [Choose from Device](#)

Update

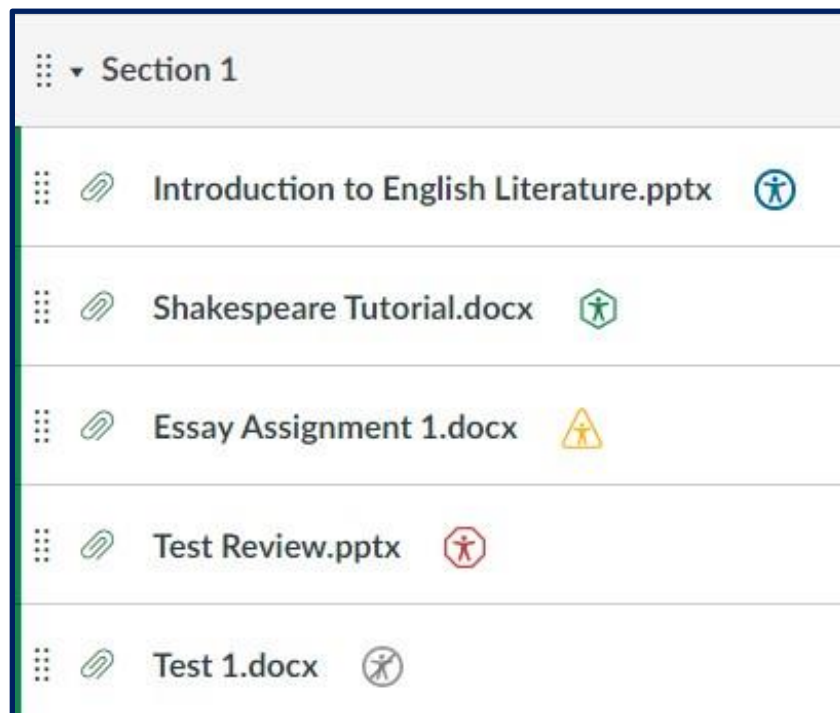
- Each issue includes a summary of how to resolve it or a **Fix Issue** button.
- After reviewing the Accessibility Report, fix the highlighted issues in your document. Then, drag and drop the corrected file into the **Upload Improved/Updated Version** section.

## Understanding Accessibility Score Icons

Panorama will generate Accessibility Scores for DOC, DOCX, PPT, PPTX, PDF, HTML, GIF, XLS, XLSX, ODT, ODP, ODS, RTF file types, and editable HTML pages.

Accessibility score icons appear next to each file or at the top of HTML content.

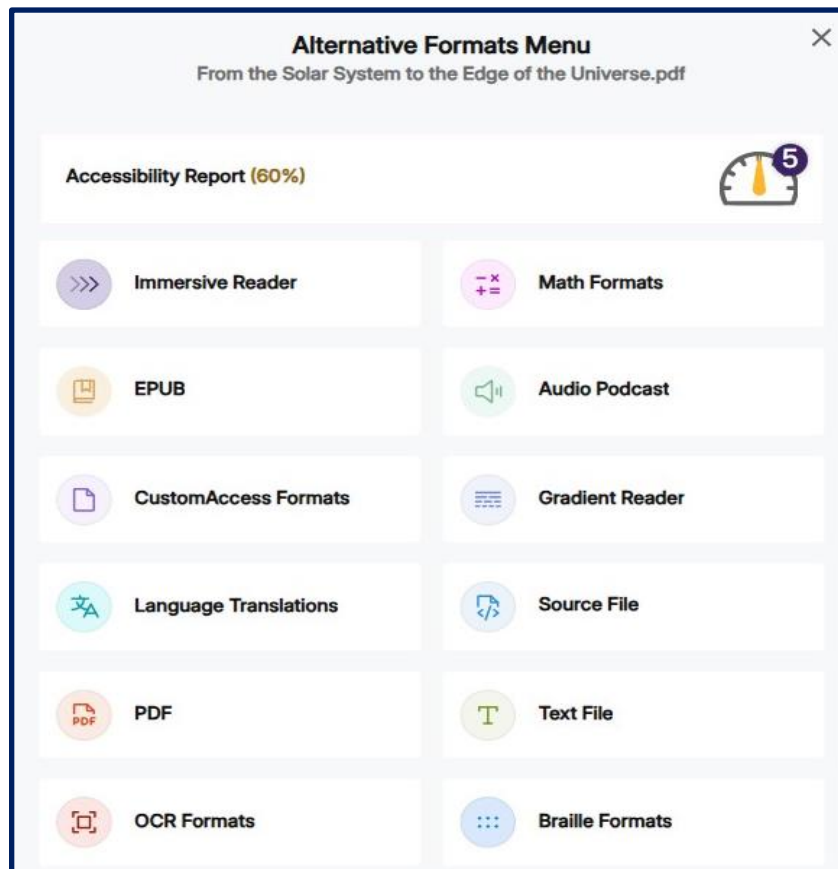
Refer to the icons below to understand what each color means:



- **Blue circle icon:** Accessibility icon (Student View)
- **Dark Green octagon icon:** Very high accessibility scores
- **Green hexagon icon:** High accessibility scores
- **Yellow triangle icon:** Medium accessibility scores
- **Red hexagon icon:** Low accessibility scores
- **Red rounded hexagon icon:** Very low accessibility scores
- **Grey prohibition icon:** Disabled alternative formats for this document
- **Purple circle icon:** The file is being processed for accessibility

## Accessing the Alternative Formats Menu

Use the Alternative Formats menu in Panorama to view or convert documents into different accessible formats.

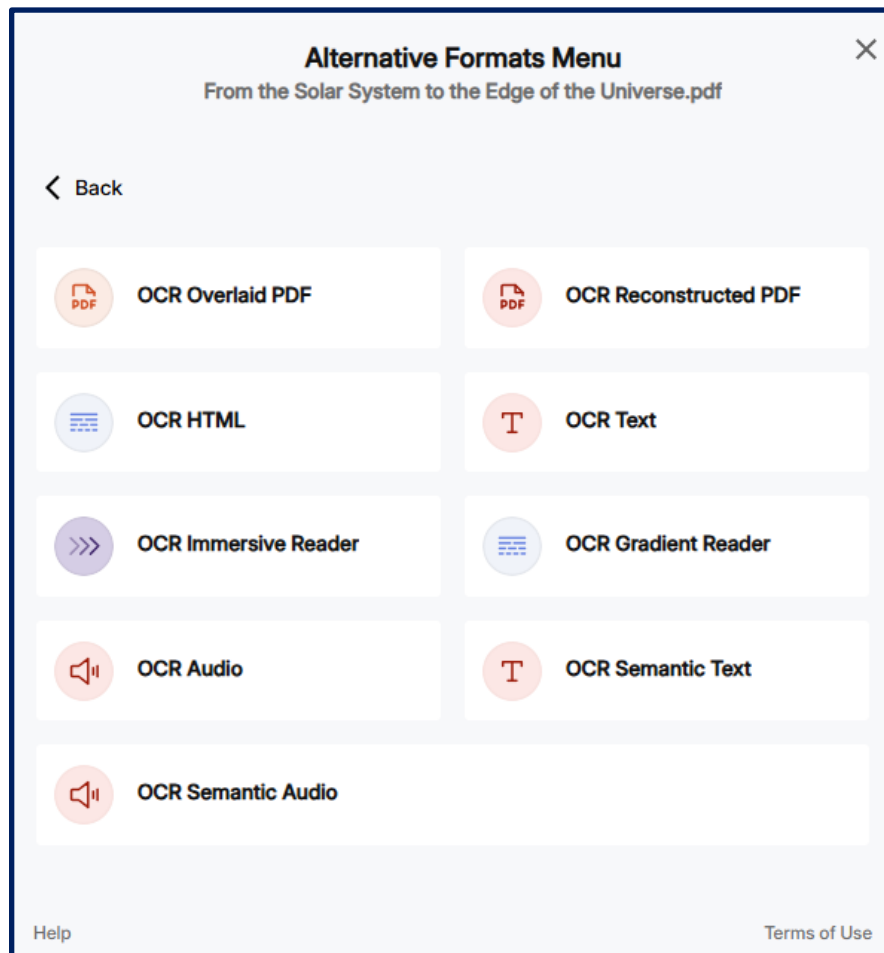


### Available formats include:

- **Source File:** View or download the original document.
- **PDF:** View or download as a PDF.
- **Text File:** View or download as plain, unformatted text.
- **Immersive Reader:** Customize reading with audio, grammar, and display options.
- **Gradient Reader:** Improves reading with a guiding color gradient.
- **EPUB:** Open in ebook reader apps.
- **Braille:** Download in Braille Grade 2 (reader required).
- **Audio Podcast:** Listen to the document as audio.
- **CustomAccess Formats:** Request personalized accessible formats.
- **Enhanced HTML:** Customize HTML display with accessibility tools.
- **Language Translation:** Translate a document automatically to over 100 languages, which can be downloaded.

# Optical Character Recognition (OCR) Formats

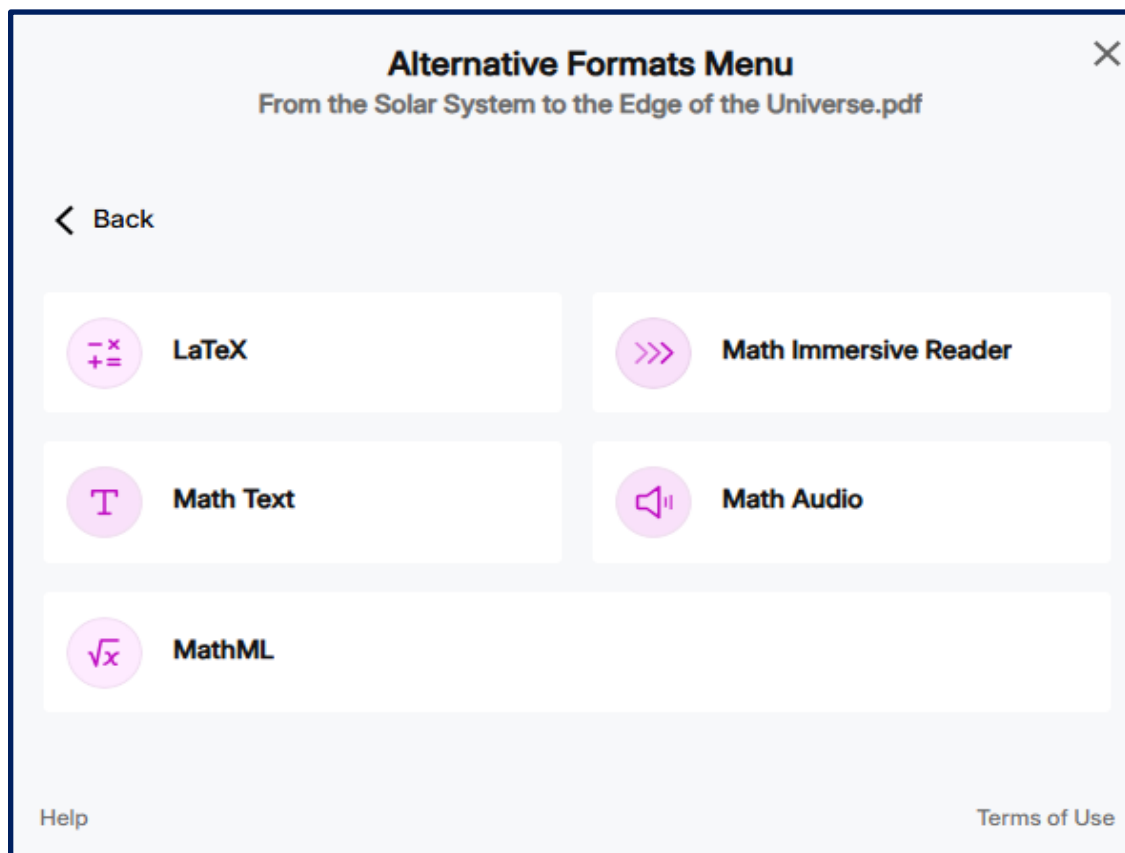
Convert images with text into machine-encoded text that can be searched and read by screen readers.



- **OCR Overlaid Tagged PDF:** Creates a tagged PDF with selectable text over the original.
- **OCR Reconstructed DOCX:** Converts scanned content into a DOCX file.
- **OCR Reconstructed Tagged PDF:** Generates a new accessible tagged PDF.
- **OCR Reconstructed HTML:** Converts scanned content into an HTML file.
- **OCR Text:** Extracts image text into a plain TXT file.
- **OCR Immersive Reader:** Opens OCR content in Immersive Reader.
- **OCR Audio:** Converts extracted text into MP3 audio.

## Math Formats

Convert documents containing math equations into LaTeX, Math Text (i.e., numbers and symbols to words), or MP3 files.



- **Latex:** Convert documents into LaTeX document format.
- **Math Text:** Convert documents into printed English, including numbers and symbols.
- **Math Audio:** Convert documents to MP3.
- **MathML:** Extract mathematical equations from documents and convert them into HTML files.

### Need Help with YuJa Panorama?

Support is available in a variety of ways. Our online help documents on the [CELT Website](#) are a great first step. If you need more assistance, we're happy to help by **email**, **phone**, or **in person**.

Contact us at **678-466-4190**, email [CELT@clayton.edu](mailto:CELT@clayton.edu), or [Book a Consultation](#) to get personalized support.