



**MOLLOY
UNIVERSITY**

Course Title: Accessibility Tools to Support Diverse Learners

Course Number: EDU 5900

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Course Description

Universal design for learning (UDL) is a teaching approach that works to accommodate the needs and abilities of all learners. To address this, teachers should advocate for accessible and inclusive instructional approaches. This means developing a flexible learning environment in which information is presented in multiple ways, students engage in learning in a variety of ways, and students are provided options when demonstrating their learning. Providing students with multiple means of perceiving, comprehending, and expressing their learning allows them to engage with material in a way that most benefits them. In this course, participants will learn about a variety of accessibility tools to support the diverse learners in their classrooms. Activities will include tools that are free and premium, as well as tools to accommodate learners who use Microsoft, Google and Chromebooks, and Apple hardware.

Format

This course will be offered online through Canvas, the Molloy College online course system. You will need to become familiar with Canvas.

- Log in using your Molloy email username and password.
- Click the “Courses” tab (top left-hand side of the page) and select “Accessibility Tools to Support Diverse Learners” from the drop-down menu.

- Log in prior to the course to ensure that your account has been set up properly.
- Take the Canvas Student Tour or visit the Canvas Student Quickstart page.
- Canvas Support is accessed through the “Help” feature in the lower left-hand corner of Canvas. You can either call Canvas at (844) 408-6455 or use the online chat feature. Both services are available 24/7. Technology Support Services is located in Kellenberg 022 and can be reached via phone at 516-323-4800, email at helpdesk@molloy.edu, or twitter at @molloyTSS. The Information Commons is located on the second floor of Public Square and can be reached via phone at 516-323-4817 or email at slewis2@molloy.edu. Check their website for hours: <http://molloy.edu/tss>.

Dates and Times to Remember

While an online course gives you the flexibility to complete the work when it is most convenient for you, please remember you must submit your work by the dates and times listed in the “Assignment” section. **ALL ASSIGNMENTS ARE DUE BY THE LAST DAY AT 9PM.**

Grading

Students are expected to participate by responding to the instructor and classmates with thoughtful, professional responses. You are encouraged to share resources and ask questions. Any assignments submitted after the allotted due date and time will have a point deducted for each day it is incomplete.

Communication Procedures and Contact Hours

I look forward to working with you and guiding you through “Accessibility Tools to Support Diverse Learners.” If you have any questions or concerns, please email me at KHolzweiss@molloy.edu.

Assessment Number	Assessments
1	<p>Develop an understanding of Universal Design for Learning concepts and the need for accessibility tools in our classrooms.</p> <ol style="list-style-type: none"> 1. Visit the collection of resources for this course at https://wke.lt/w/s/xf9T3. 2. Select 1 of the background articles or web pages in the first column to read, summarize, and to reflect on. 3. What is Universal Design for Learning? How can we make our classrooms more accessible for all learners?
2	<p>Book Creator is a simple way to make digital books online on Chromebooks, PCs, iPads, or tablets.</p> <ol style="list-style-type: none"> 1. Learn about Book Creator’s accessibility features: <ol style="list-style-type: none"> a. https://bookcreator.com/2020/01/230-accessibility-improvements-added-to-book-creator/ b. https://bookcreator.com/2017/01/5-easy-accessibility-tips-book-creator-authors/ c. https://www.youtube.com/playlist?list=PLwflOclg7wbndEhkOMpwV9tEwgBLWeGh 2. Create a free Book Creator account if you don’t already have one: https://app.bookcreator.com/sign-in 3. Become a Book Creator Certified Author: https://app.bookcreator.com/certification 4. Design a learning journal for this course. <ol style="list-style-type: none"> a. Page 1 (cover): Include your full name, title of course, and your Book Creator Certified Author digital badge. Add alternate text to your digital badge to make it more accessible: https://intercom.help/bookcreator/en/articles/3741667-add-alt-text-to-images b. Page 2: Record a video about why you became an educator. Use the captions to video feature to make it more accessible: https://intercom.help/bookcreator/en/articles/3684675-add-captions-to-video Record an audio bite about a challenge that you have overcome as an educator. Use the audio transcript generator feature to make it more accessible: https://intercom.help/bookcreator/en/articles/3687001-generate-a-transcript-for-audio-recordings c. Page 3: Use the speech to text feature to share why universal design for learning and accessibility tools are important to

	<p>you as an educator: https://intercom.help/bookcreator/en/articles/2398627-use-your-voice-to-type-the-words</p> <p>d. Publish your Book Creator learning journal and submit the link: https://intercom.help/bookcreator/en/articles/2398637-publishing-your-book-online-with-book-creator.</p>
<p>3</p>	<p>Wakelet is a free and simple curation tool that uses Immersive Reader technology by Microsoft for text to speech and translation.</p> <ol style="list-style-type: none"> 1. Learn about Wakelet: https://features.wakelet.com/. 2. Create a free Wakelet account if you don't already have one: https://wakelet.com/. 3. Become a Wakelet Certified Educator: https://wakelet.com/@wakeletcertifiedcourse 4. Learn about Immersive Reader: <ol style="list-style-type: none"> a. https://www.onenote.com/learningtools b. https://www.microsoft.com/en-us/education/products/learning-tools c. https://youtu.be/wHJJCLV-DNg d. https://youtu.be/w8yQ2stZTE8 5. Add page 4 to your Book Creator learning journal. <ol style="list-style-type: none"> a. Include your Wakelet Certified Educator digital badge. Add alternate text to your digital badge to make it more accessible: https://intercom.help/bookcreator/en/articles/3741667-add-alt-text-to-images b. Choose one way to explain how you can use the Wakelet Immersive Reader feature with your students: <ol style="list-style-type: none"> i. Record a video with captions. ii. Record a sound bite with a transcript. iii. Use speech to text to write. c. Acknowledge that you have completed page 4 of your Book Creator learning journal.
<p>4</p>	<p>There are many other Microsoft accessibility features besides Immersive Reader.</p> <ol style="list-style-type: none"> 1. Visit the collection of resources for this course at https://wke.lt/w/s/xlf9T3. 2. Explore the Microsoft accessibility features in the second column. 3. Add page 5 to your Book Creator learning journal. <ol style="list-style-type: none"> a. Choose one way to explain 2 Microsoft accessibility features

	<p>(not including Immersive Reader):</p> <ul style="list-style-type: none">i. Record a video with captions.ii. Record a sound bite with a transcript.iii. Use speech to text to write. <p>b. Acknowledge that you have completed page 5 of your Book Creator learning journal.</p>
5	<p>There are many Google/Chrome/Chromebook accessibility features, apps, and extensions.</p> <ul style="list-style-type: none">1. Visit the collection of resources for this course at https://wke.lt/w/s/xf9T3.2. Explore the Google/Chrome/Chromebook accessibility features in the third column.3. Add page 6 to your Book Creator learning journal.<ul style="list-style-type: none">a. Choose one way to explain 2 Google/Chrome/Chromebook accessibility features, apps, or extensions:<ul style="list-style-type: none">i. Record a video with captions.ii. Record a sound bite with a transcript.iii. Use speech to text to write.b. Acknowledge that you have completed page 6 of your Book Creator learning journal.
6	<p>There are many Apple/iOS accessibility features and apps.</p> <ul style="list-style-type: none">1. Visit the collection of resources for this course at https://wke.lt/w/s/xf9T3.2. Explore the Apple/IOS accessibility features in the fourth column.3. Add page 7 to your Book Creator learning journal.<ul style="list-style-type: none">a. Choose one way to explain 2 Apple/iOS accessibility features or apps:<ul style="list-style-type: none">i. Record a video with captions.ii. Record a sound bite with a transcript.iii. Use speech to text to write.b. Acknowledge that you have completed page 7 of your Book Creator learning journal.