The following are resources available regarding Universal Design for Learning

## Websites

* AHEAD.IE – Ireland’s AHEAD is an independent non-profit organisation working to create inclusive environments in education and employment for people with disabilities. The main focus of their work is further education and training, higher education and graduate employment. They do some great work in UDL research and training – the UDL materials can be found at <https://ahead.ie/udl>
* CAST – the original organization for UDL is <https://www.cast.org/> and CAST’s Higher Education site for information regarding UDL in higher education is found at <http://udloncampus.cast.org/home> -
* Learning Designed – <https://www.learningdesigned.org> – this site is emerging as a repository for shared resources
* Mohawk College Course Assessment Evaluation <https://web.mohawkcollege.ca/centre-teaching-learning/apps/UDL/courseassessment/>
* Novak Education Consulting has some great resources under the planning and infographics <https://www.novakeducation.com/resources>
* University of Guelph <https://opened.uoguelph.ca/instructor-resources/UD---Best-Practices-for-Online-Learning>

## Useful Resources

* CAST. (2017). [Top 5 UDL Tips for Fostering Expert Learners](https://www.cast.org/binaries/content/assets/common/publications/downloads/cast-5-learning-environs-2016.pdf)
* CAST. (2018). [UDL & the Learning Brain](https://www.cast.org/binaries/content/assets/common/publications/articles/cast-udlandthebrain-20180321.pdf)
* CAST. (2018). [UDL Guidelines Version 2.2 with numbers](https://udlguidelines.cast.org/binaries/content/assets/udlguidelines/udlg-v2-2/udlg_graphicorganizer_v2-2_numbers-yes.pdf)
* La, H., Dyjur, P., & Bair, H. (2018). [Universal Design for Learning in Higher Education](https://taylorinstitute.ucalgary.ca/sites/default/files/UDL-guide_2018_05_04-final%20%281%29.pdf) Taylor Institute for Teaching and Learning. Calgary: University of Calgary.
* Rosagaron, R., & Novak, K. (2020). [Planning Professional Development Using a UDL Lens](https://f.hubspotusercontent00.net/hubfs/7288705/Resources/Planning%20Professional%20Development%20Using%20a%20UDL%20Lens%20.pdf)
* Takacs, S., Zhang, J (2020). [Universal Design for Learning: A Practical Guide](https://ctli.jibc.ca/wp-content/uploads/2020/04/UDL_A_Practical_Guide.pdf). Centre for Teaching, Learning, and Innovation. Justice Institute of British Columbia
* UDLL. (2016). [Universal Design for Learning - A Best Practice Guideline](https://udlleurope.files.wordpress.com/2016/10/bpg-web-version.pdf) UDLL Partnership: HOWEST (SIHO), AHEAD, and NTNU (Universell), Ghent, Belguim.

## Videos

* CAST Webinar Series [Sharing Stories: Anti-racism and Universal Design for Learning](https://youtu.be/xuDeI5m26-g) with Andratesha Fritzgerald – author of Antiracism and Universal Design for Learning: Building Expressways to Success (2020).
* CAST Webinar Series full play list found at <https://www.youtube.com/playlist?list=PLIF3m0HAU307sFbqDBA1yQskcrM3sc8Vc>
	+ Stories form the Field: UDL in Art Classrooms (1:03:11) <https://youtu.be/HQmg-3SBnu0>
	+
* Humber College - Universal Design for Learning in Higher Education (4:42) <https://youtu.be/VwA8cQ2xA9o>
* Mohawk College Centre for Teaching and Learning - Universal Design for Learning <https://www.mohawkcollege.ca/employees/centre-for-teaching-learning/universal-design-for-learning>
* Katie Novak talking about Expert Learners <https://youtu.be/mYWR3nW_Es0>
* Dr. Tesia Marshik is an Assistant Professor of Psychology at the University of Wisconsin-La Crosse. Her research interests in educational psychology include student motivation, self-regulation, and teacher-student relationships. <https://www.youtube.com/watch?v=855Now8h5Rs>
* UBC Dr. Boyd n a classic research-based TEDx Talk, Dr. Lara Boyd describes how neuroplasticity gives you the power to shape the brain you want.- <https://youtu.be/LNHBMFCzznE>
* [Why We Need Universal Design](https://youtu.be/bVdPNWMGyZY) by Michael Nesmith TEDxBoulder Michael is a deaf and native American Sign Language speaker working as a creative designer for Amazon.
* A series of Inclusive Learning Networks Small Learning Series
	+ Mindy Johnson on UDL Overview (18:23) <https://youtu.be/500dhPNZfHg>
	+ Kendra Grant on Multiple Means of Engagement (9:50) <https://youtu.be/nTwhcroMAaU>
	+ Luis Perez on Multiple Means of Representation (8:23) <https://youtu.be/ofOJqdDbUd8>
	+ Elizabeth Dalton on Multi Means of Action & Expression (8:35) <https://youtu.be/s-EsS6Cbkj4>

## Information Debunking Learning Styles

* <https://www.apa.org/news/press/releases/2019/05/learning-styles-myth>
* <https://www.theatlantic.com/science/archive/2018/04/the-myth-of-learning-styles/557687/>
* <https://www.theguardian.com/education/2017/mar/12/no-evidence-to-back-idea-of-learning-styles>
* <https://www.scientificamerican.com/article/the-problem-with-learning-styles/>

## Podcasts

* UDL in 15 minutes by Loui Lord Nelson is targeting K-12 but some topics are relevant found at <https://theudlapproach.com/podcasts/>
* UDL Research in 15 minutes by Loui Lord Nelson – again is targeting research in K-12 but some great foundational information and idea found at <https://theudlapproach.com/podcasts/udl-research-in-15-minutes/> .
* ThinkUDL hosted by Lillian Nave at <https://thinkudl.org/> - the transcripts as well as related links from the specific session are also made available.
* Teaching in Higher Ed Episode 058 Universal Design for Learning found at <https://teachinginhighered.com/podcast/universal-design/>
* Here is an episode of a series that is talking with author Dr. Thomas Tobin and is found at <https://barbihoneycutt.com/blogs/podcast/episode-19-how-universal-design-for-learning-can-help-you-break-up-your-lectures>

## Blog Posts

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* Cournoyer, R. Y. (2018, April 13). Growing as an instructor in a udl classroom. [Web log post]. Retrieved from <https://www.goodwin.edu/enews/faculty-article-growing-in-udl-classroom/>
* Degner, J. (2019, February 1). Just ask. [Web log post]. Retrieved from <https://medium.com/udl-center/just-ask-9a396d63222c>
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* Pichette, J., Brumwell, S., & Rizk, J. (2020, October 8). Accessible learning is more important than ever: Heqco’s advice to institutions [Web log post]. Retrieved from <https://forum.academica.ca/forum/considering-accessible-learning-during-the-covid-19-pandemic> .
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* Wisniewski, L., & Kania, J. S. (2020, January 15). The journey of udl: A world of possibilities opens up to two educational “missionaries”. [Web log post]. Retrieved from https://www.goodwin.edu/enews/faculty-article-the-journey-of-udl/
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## Resources for Accessibility

* Alternative text (introduction): <https://webaim.org/techniques/alttext/>
* Image description guidelines: <http://diagramcenter.org/table-of-contents-2.html>
* Describing complex images for all learners (PDF): <https://www.lsu.edu/accessibility/training/complex-images.pdf>
* Image description guidelines for assessments (PDF): <https://www.nwea.org/content/uploads/2020/12/Image-Description-Guidelines-for-Assessments_IDGA_NWEA.pdf>
* WebAIM has some really great content about accessibility for all kinds of media: <https://webaim.org/articles/>
* WAVE - WebAim's Web Accessibility Evaluation tool: <https://wave.webaim.org/> . It has browser plugins which makes it easy to review a web page for accessibility.
* Color contrast checker: <https://webaim.org/resources/contrastchecker/>
* Here is an example of a user-interface tool that can be installed to customize the display of a website: It allows readers to increase/decrease the size of text, change the colours and font, adjust the line spacing, etc.: <https://floeproject.org/ui-options.html> ( click "user preferences" in the top left corner). There is similar functionality in most web browsers. In Google Chrome you can install a browser plugin and in Firefox there is a built in "reader view" that can toggle similar customization tools, including text-to-speech.