

ACCESSIBLE ONLINE & BLENDED learning enables students—those with or without documented disabilities—to participate on a more equal footing. Taking a Universal Design for Learning (UDL) approach to course learning materials, and activities, means that all learners have the opportunity to succeed, and digital accessibility is addressed first, rather than as an afterthought.



Accessible Design + Accessible Pedagogy

Application of Universal Design for Learning in Undergraduate Nursing Education

TWO-PRONGED APPROACH:

Simple approaches to the delivery of learning, submitting assignments, and assessing comprehension can create an equitable learning environment.

- **Update the primary delivery mode** from text only documentation to more visual presentation (audio, or video with transcripts and downloadable instructions); and create accessible learning materials rather than adapt them as an afterthought.
- **Vary modes of expression** to better accommodate various types of learners. For example rather than a text only discussion post followed up with written peer responses, allow learners are to respond with text, audio or multimedia.



LIBRARY RESEARCH TUTORIAL MODULES: Hands-on instruction for using the Loyola-Notre Dame Library research databases. This replaces a text-heavy static website of LibGuides for research. Text tutorials, self-paced navigation, and comprehension checks teach students to use the live research portal in real-time.



CARING LEADERSHIP FOR PROFESSIONAL NURSES: (NUR440) Zoom-based live feedback replaces text-only review and annotation; offers a synchronous review of written assignment. Students review the recording at their convenience.



FLIPGRID ELEVATOR PITCH: (NDMU 100) video review and feedback. Students deliver a practiced elevator pitch, review their recordings and offer self-critique alongside the instructor's video and text feedback.



NURSING e-PORTFOLIOS: (NUR406) Students start the e-Portfolio early in their education and continue to develop it throughout their coursework and career. Instruction is given in lecture, coursework, text, and video tutorials. Students design a multimedia e-portfolio that includes HTML, written work, assignments, and multimedia created during their education.

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