UDL Intro Package

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The information here will:

• Give you a brief overview of Universal Design for Learning (UDL).
• Offer recommendations to watch, review, and do to learn more about UDL.
Overview of UDL
Overview of UDL

UDL at a Glance offers an overview of UDL in higher education.
Overview of UDL | Guidelines

UDL guidelines are based on three primary brain networks:
- Affective
- Recognition
- Strategic

Each network is identified by a principle to guide curriculum design, development, and delivery:
- Multiple means of engagement
- Multiple means of representation
- Multiple means of action and expression
Overview of UDL | Guidelines

Multiple means of engagement
- Options for self-regulation
- Options for sustaining effort and persistence
- Options for recruiting interest

Multiple means of representation
- Options for comprehension
- Options for language, math and symbols
- Options for perception

Multiple means of action and expression
- Options for executive functions
- Options for expression and communication
- Options for physical action

Each network contains checkpoints to support the development of options for learners.
The Universal Design for Learning Guidelines

**Provide multiple means of Engagement**
- Affective Networks: The "WHY" of Learning

**Provide multiple means of Representation**
- Recognition Networks: The "WHAT" of Learning

**Provide multiple means of Action & Expression**
- Strategic Networks: The "HOW" of Learning

**Provide options for Recruiting Interest**
- Access
  - Offer options for individual choice and autonomy
  - Optimize relevance, value, and authenticity
  - Minimize threats and distractions

**Provide options for Sustaining Effort & Persistence**
- Build
  - Heighten salience of goals and objectives
  - Vary demands and resources to optimize challenge
  - Foster collaboration and community
  - Increase mastery-oriented feedback

**Provide options for Expressing & Communicating**
- Build
  - Use multiple media for communication
  - Use multiple tools for construction and composition
  - Build fluencies with graduated levels of support for practice and performance

**Provide options for Language & Symbols**
- Build
  - Clarify vocabulary and symbols
  - Clarify syntax and structure
  - Support decoding of text, mathematical notations, and symbols
  - Promote understanding across languages
  - Illustrate through multiple media

**Provide options for Comprehension**
- Build
  - Activate or supply background knowledge
  - Highlight patterns, critical facts, big ideas, and relationships
  - Guide information processing and visualization
  - Maximize transfer and generalization

**Provide options for Executive Functions**
- Build
  - Guide appropriate goal-setting
  - Support planning and strategy development
  - Facilitate managing information and resources
  - Enhance capacity for monitoring progress

**Provide options for Perceiving**
- Build
  - Offer ways of customizing the display of information
  - Offer alternatives for auditory information
  - Offer alternatives for visual information

**Provide options for Physical Action**
- Build
  - Vary the methods for response and navigation
  - Optimize access to tools and assistive technologies

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**Expert learners who are...**
- Purposeful & Motivated
- Resourceful & Knowledgeable
- Strategic & Goal-Directed

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**CAST** Until learning has no limits

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**mohawk**

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**CTL** Centre for Teaching & Learning
Recommendations to Watch, Review, and Do
To Watch

**UDL in Higher Education**
- UDL on Campus

**Getting Started with UDL**
- UDL on Campus

**Innovation at the Margins**
- UDL on Campus

**The Myth of Average**
- Todd Rose at TEDx Sonoma County

**UDL with CTL**
- Mohawk College
To Review

UDL on Campus
• UDL in Higher Ed

College STAR
• Instructional Supports webpages

Mohawk College UDL webpages
• Information for Faculty
• Implementation
• Resources
To Do

Familiarize yourself with UDL using the resources provided here.

Review your learning plans, course materials and learning activities to determine where and/or when you can apply UDL.

Bring your UDL questions to Darla Benton Kearney:

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References


