Universal Design for Learning

What is Universal Design for Learning?

Universal design for learning (UDL) is a curriculum design, development and delivery framework used to create accessible and inclusive learning environments.

UDL guidelines are based on three primary brain networks:

- Affective
- Recognition
- Strategic

Each network is identified by a principle to guide design, development and delivery in practice:

- Multiple means of engagement
- Multiple means of representation
- Multiple means of action and expression

Each network contains three checkpoints (nine in total) that emphasize learner diversity that could either present barriers to learning or opportunities for greater engagement. The checkpoints are as follows:

- 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

The graphic organizer below offers a visual representation of the UDL Guidelines at Mohawk College:
## UDL Guidelines

<table>
<thead>
<tr>
<th>Affective Networks</th>
<th>Recognition Networks</th>
<th>Strategic Networks</th>
</tr>
</thead>
<tbody>
<tr>
<td>The “why” of learning</td>
<td>The “what” of learning</td>
<td>The “how” of learning</td>
</tr>
<tr>
<td>Multiple Means of Engagement</td>
<td>Multiple Means of Representation</td>
<td>Multiple Means of Action and Expression</td>
</tr>
</tbody>
</table>

- Provide options for recruiting interest
- Provide options for sustaining effort and persistence
- Provide options for self regulation
- Provide options for perception
- Provide options for language and symbols
- Provide options for comprehension
- Provide options for physical action
- Provide options for expression and communication
- Provide options for executive functions

Use the links to the left to explore universal design for learning at Mohawk College, including information for faculty, current initiatives and useful resources.

## Universal Design for Learning Contact Information

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