

Universal Design for Learning Guidelines

III. Provide Multiple Means of Engagement	I. Provide Multiple Means of Representation	II. Provide Multiple Means of Action and Expression
<p>Provide options for self-regulation</p> <ul style="list-style-type: none"> ➤ Promote expectations and beliefs that optimize motivation ➤ Facilitate personal coping skills and strategies ➤ Develop self-assessment and reflection 	<p>Provide options for comprehension</p> <ul style="list-style-type: none"> ➤ Activate or supply background knowledge ➤ Highlight patterns, critical features, big ideas, and relationships ➤ Guide information processing, visualization, and manipulation ➤ Maximize transfer and generalization 	<p>Provide options for executive functions</p> <ul style="list-style-type: none"> ➤ Guide appropriate goal setting ➤ Support planning and strategy development ➤ Enhance capacity for monitoring progress
<p>Provide options for sustaining effort and persistence</p> <ul style="list-style-type: none"> ➤ Heighten salience of goals and objectives ➤ Vary demands and resources to optimize challenge ➤ Foster collaboration and community ➤ Increase mastery-oriented feedback 	<p>Provide options for language, mathematical expressions, and symbols</p> <ul style="list-style-type: none"> ➤ Clarify vocabulary and symbols ➤ Clarify syntax and structure ➤ Support decoding of text, mathematical notation, and symbols ➤ Promote understanding across language ➤ Illustrate through multiple media 	<p>Provide options for expression and communication</p> <ul style="list-style-type: none"> ➤ Use multiple media for communication ➤ Use multiple tools for construction and composition ➤ Build fluencies with graduated levels of support for practice and performance
<p>Provide options for recruiting interest</p> <ul style="list-style-type: none"> ➤ Optimize individual choice and autonomy ➤ Optimize relevance, value, and authenticity ➤ Minimize threats and distractions 	<p>Provide options for perception</p> <ul style="list-style-type: none"> ➤ Offer ways of customizing the display of information ➤ Offer alternatives for auditory information ➤ Offer alternatives for visual information 	<p>Provide options for physical action</p> <ul style="list-style-type: none"> ➤ Vary the methods for response and navigation ➤ Optimize access to tools and assistive technologies
<p><i>Purposeful, motivated learners</i></p>	<p><i>Resourceful, knowledgeable learners</i></p>	<p><i>Strategic, goal-directed learners</i></p>