## OLTD 504 - Learning Outcomes

Through course activities, online discussions, readings and research it is expected that students will do the following:

- Be familiar with common terms, definitions and elements related to Learning Management Systems (LMS) and non-LMS environments
- Demonstrate basic competency with design and implementation within a variety of LMS and non-LMS environments and tools.
- Plan learning opportunities most suitable to the strengths and challenges of a variety of LMS and non-LMS environments.
- Create assessment and evaluation methods/tools most suitable to the strengths and challenges of LMS and non-LMS environments.
- Integration of current cognitive learning and brain-based learning theory.
- Examine current research around best practices and emerging practices for both LMS and non-LMS environments.
- Develop skills to optimize learning experiences through personalization based on characteristics, needs, stages of development, current personalized learning mandates, misconceptions etc.