

## GDTTC1127 - Digital Photo / Video

Credits:	3 (2/1/0)
Description:	Students will develop basic photographic and video production skills and knowledge in this course, using a digital camera for a variety of assignments.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> <li>1. Adjust aperture, shutter speed and camera focus based on a combination of factors including lighting, field depth, subject motion and film speed.</li> <li>2. Demonstrate effective use of digital photo and video cameras with regard to their use in the graphic design industry.</li> <li>3. Create artificial light using flashes and reflectors.</li> <li>4. Determine desired images and picture composition by selecting and adjusting subjects, equipment and lighting to achieve desired effects.</li> <li>5. Manipulate and enhance digital images to create desired effects using computers and specialized software.</li> <li>6. Define and apply video techniques such as panning, zooming, camera angle and lighting considerations.</li> <li>7. Describe and define A-Roll and B-Roll footage and their roles in video storytelling.</li> <li>8. Produce videos using video editing and production software.</li> <li>9. Identify and describe various video formats.</li> </ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.