Minnesota State
Community and Technical College

GDTC1111 - Foundations of Adobe Applications

Credits:	3 (2/1/0)
Description:	This introductory course provides a hands-on overview of Adobe Photoshop, Illustrator and InDesign, industry-standard software applications used in professional graphic design and digital publishing. Students learn the fundamental skills and creative techniques necessary to produce visually compelling designs for both print and digital media. Through guided projects and exercises, students explore raster and vector image creation, photo correction and compositing, typography, layout design and file preparation for production. Emphasis is placed on developing an understanding of the elements and principles of design as well as workflow integration between Adobe applications.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	1. Demonstrate proficiency in Adobe Photoshop for image correction, compositing and creative manipulation. 2. Create vector-based illustrations and graphic elements using Adobe Illustrator. 3. Design and produce single and multi-page layouts in Adobe InDesign. 4. Apply fundamental design principles, including composition, color theory, typography and visual hierarchy. 5. Integrate assets and workflows between Photoshop, Illustrator and InDesign to produce cohesive design projects. 6. Prepare design files for professional print and digital output using industry-standard formats and specifications. 7. Critically evaluate and refine design work based on aesthetic and technical criteria. 8. Recognize and navigate the software interface for each specific application. 9. Define raster-based and vector-based images and describe their respective uses.
MnTC goal areas:	None

*Can be taking as a Prerequisite or Corequisite.