

Course Detail Information

Course Number:	1051-720
Course Name:	VISION AND VISUAL DISPLAYS
Course Title:	VISION & VISUAL DISPLAYS
Course Description:	<p>This course describes the underlying structure of the human visual system and the design of visual displays. The optical and neural systems responsible for collecting and detecting spatial, temporal, and spectral signals from the environment are described and discussed in terms of the "enabling limitations" of the human visual system that allow practical visual displays. Softcopy and hardcopy display systems are described in terms of their spatial, spectral, and temporal characteristics. Some laboratory experiments are included. Also offered online. (Graduate standing in a science or engineering program, or permission of instructor) Class 4, Credit 4 (F)</p>
Credit Hours:	4
Course Notes:	
Section Types Offered:	Lecture
Future Term Offerings:	<i>No future term offerings currently available.</i>