

**Page 198,** Change title and credits of OPTM 5141 Vision Science I: Monocular Sensory (4 credit hours) to Vision Science I: Neural Basis of Vision (3 credit hours).

**Page 198,** Change title and credits of OPTM 6041 Vision Science II: Neural Basis of Vision (3.5 credit hours) to Vision Science II: Monocular Sensory (4 credit hours).

**Page 201,** Replace Course Description for OPTM 5141 with the following:

**OPTM 5141 Vision Science I: Neural Basis of Vision (3.00 credit hours, graded)**

This course presents the underlying mechanisms of vision from a neurophysiological perspective, including the construction of representations of the world via neural information processing from retina to tectum and primary visual cortex and to visual areas beyond striate cortex.

**Page 202,** Replace Course Description for OPTM 6141 with the following:

**OPTM 6041 Vision Science II: Monocular Sensory (4.00 credit hours, graded)**

This course sets the foundation for the theory and methods of vision testing and visual perception through one eye. It covers concepts including light stimuli, photometry, signal detection, physiological processing of information, and psychophysics. Visual perception and the constancy of visual processes such as size and distance perception, form perception, the perception of motion and achromatic color perception are discussed. Electrophysiology of the visual system will be introduced.