

An Introduction to Neuroscience
ASHI612 2015F C01

Dr. Olav E. Krigolson, PhD
Email: krigolson@gmail.com
Phone: 250 721 7843

Course Overview

Week I: Neurons Condition: Amyotrophic Lateral Sclerosis (ALS) Topic: Neurons Technique: Single Unit Recordings	October 6th, 2015
Week II: Sensory Perception Condition: Phantom Limbs Topic: Proprioception and Audition Technique: Functional Imaging	October 13th, 2015
Week III: Motor Control (Dr. Francisco Colino) Condition: Parkinson's Disease Topic: Movement Planning and Control Technique: Kinematic Data Analysis	October 20th, 2015
Week IV: Vision Condition: Aging Topic: Vision Technique: Electroencephalography	October 27th, 2015
Week V: Attention Condition: Neglect Topic: Attention Technique: Transcranial Magnetic Stimulation	November 3rd, 2015
Week VI: Memory Condition: Alzheimer's Disease Topic: Memory Technique: Patient Studies	November 10th, 2015