



Virginia Commonwealth University

College of Health Professions, Department of Rehabilitation Counseling

Offering

RHAB 681-905 Institutes and Workshops

Essential Aspects of Acquired Brain Injury

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Course Instructor

Course description: The brain is an intricate and complex organ that controls all essential functions, including thinking, movement, and the control of all bodily systems. Injury to the brain is a major public health problem in the United States that is not clearly understood by the public, or by many professionals who work with this population in some capacity. Brain injury is often called a silent epidemic because of the physical, cognitive, and emotional problems that are not always visible or immediately apparent. This often results in problems at school, work, and in relationships, and can result in deficits that can lead to unemployment, poverty, isolation, and suicide. This class will be beneficial for students who are pursuing rehabilitation counseling, occupational therapy, physical therapy, gerontology, health administration, patient counseling, medicine, nursing, kinesiology & health science, social work, sports medicine, public health, and for anyone interested in working with people who experience brain injury.

This course is asynchronous/online; however, there will be three synchronous online sessions throughout the summer.

Dates of course: 5/23/2022 - 8/12/2022

Online Synchronous Meeting Dates: (1st meeting) Thursday 5/26/22, 5:00pm-7:40pm, (2nd meeting) Thursday 7/7/22, 5:00pm-7:40pm, (Final meeting) Thursday 8/11/22, 5:00pm-7:40pm-Rest of class asynchronous/online

Topics covered

- *Disorders of consciousness
- *Mild brain injury
- *Chronic Traumatic Encephalopathy
- *Neuroanatomy/Neuroimaging/Neuroplasticity
- *Medical complications
- *Physical, cognitive, emotional complications
- *Neurobehavioral complications
- *Neuropsychological/Psychosocial consequences
- *Substance misuse
- *Fatigue and sleep
- *Rehabilitation treatment philosophies/approaches
- *Interaction with different disciplines
- *Aging with brain injury
- *Cultural humility/responsiveness and Gender/Sexuality
- *Pediatrics/Adolescents
- *Military populations
- *Families
- *Domestic violence/suicide

*Register RHAB 681 Institutes and Workshops, Section 905, CRN: 40460, Instructor Gary. More information contact Dr. Gary at

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