

COLLEGE OF MEDICINE UNDERGRADUATE (COMU)

Courses

COMU 001. Healthy Brains, Healthy Bodies. 3 Credits.

Examines the effects the college experience has on the minds and bodies of individuals. Students will learn the basic physiological and psychological factors that are associated with optimal physical and cognitive functioning at every stage of life.

COMU 021. Your Brain on Drugs. 3 Credits.

Demonstrates the effects of drugs and alcohol on behavior and the brain. Pre/Co-requisite: COMU 001.

COMU 022. The Science of Happiness. 3 Credits.

Explores how to foster more fulfilling and productive lives, and the understanding and development of high potential. Students in this class learn how to create positive change by reinterpreting goals using positive psychology.

COMU 090. Internship. 1-3 Credits.

An on-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

COMU 096. Special Topics. 1-18 Credits.

See Schedule of Courses for specific title.

COMU 122. Family Wellness Coaching. 3 Credits.

Introduces students to the science behind health promotion in a family setting. Students will learn about motivational interviewing and family based, evidenced based strategies to raise healthy children and keep families healthy in all areas of life. Pre/Co-requisites: COMU 001.

COMU 123. The Effects of Adversity. 3 Credits.

Provide students with an understanding of how adversity affects the brain and genome through the use of imaging techniques such as MRI's and EEG's, epigenetics, and questionnaire data. Pre/Co-requisite: COMU 001.

COMU 151. Developmental Psychopathology. 3 Credits.

Helps students understand the psychopathology of children by examining the interaction between environmental and genetic influences. Pre/Co-requisite: COMU 123 or COMU 021.

COMU 152. Intro. to Child Psychiatry. 3 Credits.

Provides an overview and understanding of current research and methods within child psychiatry. Pre/Co-requisite: COMU 122.

COMU 190. Internship. 1-18 Credits.

An on-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

COMU 191. Consequences of Concussion. 3 Credits.

Covers the different aspects of concussions such as structural changes, functional changes, behavioral health, general health, and magnetic resonance imaging. Pre/Co-requisite: COMU 123 or COMU 021.

COMU 192. Independent Study. 1-18 Credits.

A course which is tailored to fit the interests of a specific student, which occurs outside the traditional ?classroom/laboratory setting? under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

COMU 196. Special Topics. 1-18 Credits.

See Schedule of Courses for specific title.

COMU 197. Teaching Assistantship. 1-3 Credits.

Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

COMU 198. Undergraduate Research. 1-18 Credits.

Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

COMU 290. Internship. 1-18 Credits.

An on-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

COMU 292. Independent Study. 1-18 Credits.

A course which is tailored to fit the interests of a specific student, which occurs outside the traditional ?classroom/laboratory setting? under the supervision of a faculty member, for which credit is awarded.

COMU 296. Special Topics. 1-18 Credits.

See Schedule of Courses for specific title.

COMU 297. Teaching Assistantship. 1-3 Credits.

Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

COMU 298. Undergraduate Research. 1-18 Credits.

Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.