MDR - MEDICAL RESEARCH

MDR 7100 Clinical Research Design Cr. 2
Design and implementation of authorized clinical research projects, with exposure to such topics as drug discovery, study design, obtaining FDA approval, subject recruitment and retention, data management, translational and biotechnological aspects, GCRC, and bioinformatics; preparation for establishment of career in clinical and translational research. Offered Fall, Winter.
Restriction(s): Enrollment limited to students in the MD & PHD program; enrollment is limited to Graduate level students; enrollment limited to students in the School of Medicine.

MDR 7110 Clinical Field Experience Cr. 2
Complexity of the disease process from initial presentation of patient in a clinic, to understanding the pathophysiological basis of the disease, to diagnosis, treatment, and patient management; application of clinical and laboratory research training and current technology. Topics may include: diabetes, sickle cell anemia, asthma, seizures, hypertension, congestive heart failure, chronic myeloid leukemia, genetics of cancer, stroke, lupus. Offered Fall, Winter.
Restriction(s): Enrollment limited to students in the MD & PHD program; enrollment is limited to Graduate level students; enrollment limited to students in the School of Medicine.
Repeatable for 2 Credits

MDR 8999 Master's Thesis Research and Direction Cr. 1-8
Offered Every Term.
Restriction(s): Enrollment limited to students with a class of Candidate Masters; enrollment is limited to students with a major in Medical Research; enrollment is limited to Graduate level students; enrollment limited to students in a MS in Medical Research degree.
Repeatable for 8 Credits