

CLINICAL AND TRANSLATIONAL SCIENCE

About this Program

College: Medicine

Credits: 12

Subplan Code: MED_GCT05

SLO Dashboard (<https://public.tableau.com/app/profile/uf.oipr4918/viz/UFStudentLearningOutcomesCertificatesOnly/StudentLearningOutcomes/?publish=yes>)

Certificates must comply with the Graduate Certificate Policy

Required Courses

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Code	Title	Credits
GMS 6847	Translational Research and Therapeutics: Bench, Bedside, Community, & Policy	3
GMS 6945	Team Science	1
GMS 7877	Responsible Conduct of Biomedical Research	2
GMS 6893	Clinical and Translational Science Seminar Series	2
GMS 6895	CTS Journal Club	1
Electives		3
Total Credits		12

Electives

Approved Electives

Code	Title	Credits
GMS 6875	Ethical and Policy Issues in Clinical Research	2
PHC 6937	Special Topics in Public Health (Advanced Epidemiologic Methods III)	1-6
PHC 6937	Special Topics in Public Health (Applied Survival Analysis)	1-6
STA 6177	Applied Survival Analysis	3
GMS 6854 Applied	Topics in Clinical Effectiveness Research	
PHC 6009	Biology and Epidemiology of HIV/AIDS	3
PHC 7007	Cancer Epidemiology	3
PHC 6020	Clinical Trial Methods	3
GMS 6852	Collaborative Clinical and Health Research Methods	2
PHC 6937	Special Topics in Public Health (Design and Conduct of Clinical Trials)	1-6
PHC 6003	Epidemiology of Chronic Diseases and Disability	3
PHC 6011	Epidemiology Methods II	3
PHC 6002	Epidemiology of Infectious Diseases	3
PHC 6000	Epidemiology Methods I	3
GMS 6844	Experimental and Quasi-Experimental Research Designs for Community Settings	
NGR 6815	Foundations of Qualitative Health Research	3
BMS 6912	Gen Clin Res Pract	3
GMS 6833	Health Outcomes Research in Vulnerable Populations	3
PHC 6441	Health Disparities in the United States	3

GMS 6851	Implementation Science Fundamentals	3
VME 6607	Human Health Risk Assessment	4
GMS 7093	Introduction to Clinical and Translational Research	2
GMS 6829	Longitudinal Research Design	2
PHC 6711	Measurement in Epidemiology and Outcomes Research	3
PHC 7595	Introduction to Molecular Epidemiology	3
NGR 7661	Nursing Science in Health Disparities and Vulnerable Populations	3
GMS 6485	Population Based Research on Aging	3
PHC 6001	Principles of Epidemiology in Public Health	3
PHC 7038	Psychiatric Epidemiology	3
PHC 6517	Public Health Concepts in Infectious Diseases	3
NGR 7816	Quantitative Research Design and Measurement in Nursing	3
GMS 6885	Translational Health Research Design	3
PHC 6016	Social Epidemiology in Public Health	3
PHC 6716	Survey Research Methods	3