

UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE
Department of Epidemiology and Preventive Medicine
Course Planner

revised 10/19/05

Semester	Course	Number of Credits	Annual / Biannual	Biannual Rotation	
				Last	Next
FALL	PREV/PH 600 Principles of Epidemiology	3	A		
	PREV/PH 610 Foundations of Public Health	4	A		
	PREV/PH 620 Principles of Biostatistics	3	A		
	PREV 633 Legal and Regulatory Issues in Clinical Research	1	A		
	PREV 649 Introduction to Preventive Medicine	2	A		
	PREV 650 Principles of Health Education and Health Promotion	3	A		
	PREV/PH 668 Environmental and Occupational Health	3	A		
	PREV 700 Cardiovascular Disease: Epidemiology and Prevention	3	B	2004	
	PREV 702 Advanced Quantitative Methods in Epidemiology	2	B	2004	
	PREV 703 Complex Disorders Seminar	2	B	2004	
	PREV 704 Molecular Epidemiology Practicum	3	B	2005	
	PREV 705 Pharmacoepidemiology	3	B	2005	
	PREV 706 Research Informatics: Data Management	2	A		
	PREV 715 Injury Epidemiology	2	B		2006
	PREV 721 Regression Analysis (half-semester course)	2	B	2005	
	PREV 722 Advanced Topics in Product Safety and FDA Regulations	2-3	not available		
	PREV 723 Survival Analysis (half-semester course)	2	B	2005	
	PREV 749 Infectious Disease Epidemiology	2-3	A		
	PREV 758 Health Survey Research Methods	3	A		
PREV 803 Clinical Trials and Experimental Epidemiology	3	B	2005		
WINTER	PREV 651 Molecular Biology in Public health Research	1	A		new 2006
SPRING	PREV 611 Disease Modeling in Epidemiology	3	B	2005	
	PREV 619 Biostatistical Computing	2	A		
	PREV 627 Vaccinology	2	B	2005	
	PREV 631 Molecular Epidemiology of Infectious Diseases	1	A		
	PREV 634 Introduction to Health Informatics	4	A		
	PREV 635 Topics in Health Informatics 1 credit	1	A		new 2006
	PREV 645 Critical Issues in Health Care	3	A		
	PREV 659 Observational Studies in Epidemiology	3	A		
	PREV 701 Cancer Epidemiology	3	B	2004	
	PREV 707 Cost Effectiveness in Prevention and Treatment	3	B	2005	
	PREV 711 Genetic Epidemiology	3	B	2004	
	PREV 720 Statistical Methods in Epidemiology	4	A		
	PREV 747 Research Practicum I	3	A		
	PREV 780 Molecular Epidemiology	3	B	2005	
	PREV 801 Longitudinal Data analysis (half-semester course)	2	B		2006
	PREV 802 Statistics for Molecular Biology (half-semester course)	2	B		2006
	CIPP 909 Responsible Conduct of Research	1-2	A		

Semester	Course	Number of Credits	Annual / Biannua l	Biannual Rotation	
				Last	Next
SUMMER	PREV 617 Design and Implementation of Research Studies	2	A		
	PREV 637 Ethical issues in clinical research	3	A		
	PREV 638 Ethical issues in international research	3	A		
	PREV/PH 648 Health Care Administration and Evaluation	2	A		
	PREV 748 Research Practicum II	2	A		
EVERY 3 rd SEMESTER	PREV 681 Epidemiology of Aging	3		fall 2004	spring 06