

# School of Medicine, Graduate Education Office

[Fall 2021, Full-Term Session](#)

[Fall 2021, Session A](#)

[Fall 2021, Session B](#)

Fall 2021, Full-Term Session: 9 August 2021 – 17 December 2021

Course Descriptions can be found in the online University catalog

*\*VC stands for Variable Credit course*

*\*\* All time indicated in military format*

Course Number	Course Title	Credits	Meeting Day(s)	Start Time	End Time	Primary Instructor
IDO502	Experimental Statistics I	VC	Tuesday	13:00	14:00	Waters, Andrew
MPO1000	Physiological Basis of Behavior	3				Myatt, Craig
MPO1002	Public Policy	2				Deleon, Patrick
MPO1003	Advanced Health Policy	2				Deleon, Patrick
MPO301	Military Psychology I	4				Mcclenen, Raymond
MPO404	Practicum	VC				Witter, Jeanette
MPO405	Internship	12				Goodie, Jeffrey
MPO505	Social Psychology	2				Schvey, Natasha
MPO520	Special Topics in Statistics	VC				Waters, Andrew
MPO526	Psychopathology	3				Sbrocco, Tracy
MPO527	Ethics in Psychology	2				Witter, Jeanette
MPO536	Cultural Diversity	2				Witter, Jeanette
MPO551	Clinical Assessment for Adults: Cognitive & Personality I	4				Mcclenen, Raymond
MPO601	Medical Psychology Seminar & Case Conference	8				Goodie, Jeffrey
MPO610	Dissertation Seminar	2				Krantz, David
MPO801	Special Topics in Medical & Clinical Psychology: R-PAS	1				Shank, Lisa
MPO903	Research in Medical Psychology	VC				Sbrocco, Tracy
MPO999	Dissertation Research	VC				Sbrocco, Tracy

## Fall 2021, Session A: 16 August 2021 – 5 November 2021

Course Descriptions can be found in the online University catalog

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Course Number	Course Title	Credits	Meeting Day(s)	Start Time	End Time	Primary Instructor
BCO520	Biochemistry I	3	Monday, Wednesday, Friday	15:15	16:45	Sundaresan, Tharun
EID601	EID Seminar	0.75	Monday	11:30	12:30	Mattapallil, Joseph
EID901	Research in EID	VC				Merrell, Scott
HPE400	Master's Practicum in HPE	VC				Samuel, Anita
HPE505	Quantitative Research Methods in HPE	2.25				Dong, Ting
HPE506	Principles of Online Instruction	2.25				Samuel, Anita
HPE507	Qualitative Research Methods in HPE	2.25				Maggio, Lauren
HPE565	Curriculum Development	2.25				Cervero, Ronald
HPE605	Masters Seminar in HPE: Rhetoric and Academic Writing	1.5				Varpio, Lara
HPE800	Fundamentals of Systems Thinking	1.5				Battista, Alexis
HPE801	Advanced Theories in HPE	2.25				Konopasky, Abigail
HPE905	Master's Thesis in HPE	VC				Durning, Steven
HPE910	Doctoral Dissertation in HPE	VC				Durning, Steven
HPE911	Doctoral Practicum in HPE	VC				Samuel, Anita
HPE912	Independent Study in HPE	VC				Durning, Steven
MCB502	Current Research in Molecular and Cellular Biology	4.5				Rotty, Jeremy
MCB509	Cell Biology	3				Smyth, Jeremy
MCB531	Introduction to Immunology	3				Via, Chares
MCB601	Seminars in Molecular and Cellular Biology	4.5				Du, Yang
MCB901	Research in Molecular and Cellular Biology	VC				Sandaresan, Tharun
MCB902	Introduction to Research	1.5				Sandaresan, Tharun
MCO301	Introduction to Medical Microbiology	3	Monday, Wednesday	8:30	10:30	Melton-Celsa, Angela
MCO601	Frontiers in Microbiology	0.75	Monday	11:30	13:00	Mattapallil, Joseph
NSO506	Introduction to Neuroscience	3	Tuesday, Thursday	13:00	15:00	Doughty, Martin
NSO508	Neuroscience Journal Club	2.25	Tuesday	12:00	13:00	Zhang, Yumin
NSO520	Molecular Basis of Nervous System Function	1.5	Thursday	10:00	12:00	Burnett, Barrington
NSO601	Neuroscience Seminar	0.75	Thursday	15:30	16:30	Wu, John

NSO802	Advanced Topics and Techniques in Neuroscience	2.25	Thursday	12:30	15:30	Zhang, Yumin
NSO901	Dissertation Research	VC				Byrnes, Kimberly
PMO1011	Quantitative Analysis & Methods For Health Leaders And Executives I	2.25	Wednesday	9:00	12:00	Jangho, Yoon
PMO1015	MHAP Residency	9				Ellis, Danny
PMO1018	Global Health I	3				Boetig, Brad
PMO1025	Global Health and Development	3	Thursday	20:30	21:30	Boetig, Brad
PMO103	Fundamentals Of Health Care Finance	1.5	Wednesday	13:30	15:30	Haag, Austin
PMO1030	An Introduction To Data Management	0.75	Friday	10:30	11:30	Scher, Ann
PMO503	Biostatistics I	3	Monday, Wednesday, Friday	7:30	9:00	Ahmed, Anwar
PMO511	Introduction To Epidemiology	3	Monday, Wednesday, Friday	9:00	10:20	Singer, Darrell
PMO526	Health Systems	3	Tuesday, Thursday	8:00	10:00	Koehlmoos, Tracey
PMO528	Global Health I	3	Friday	11:30	12:30	Boetig, Brad
PMO533	Decision Making In Health Services	1.5	Monday	9:30	11:30	Crawford, Raymond
PMO541	Advanced Environmental Health	2.25	Tuesday, Thursday	13:00	14:30	Benchoff, Edward
PMO548	Joint Health Operations	3.75	Friday	13:00	15:00	Bostrom, Paul
PMO549	Principles Of Toxicology	2.25	Tuesday, Thursday	10:00	11:30	Karyn, Condie
PMO552	Assessing And Managing Occupational Exposures	3	Tuesday, Thursday	9:00	11:00	Stevens, Michael
PMO563	Tropical Medicine Practicum	VC				Garges, Eric
PMO565	Vector Biology	1.5	Wednesday	10:30	12:30	Wanja, Elizabeth
PMO567	Medical Entomology	3	Monday, Thursday	13:00	15:00	Wanja, Elizabeth
PMO577	Introduction To Gis In Public Health	1.5	Tuesday	13:00	14:00	Beeman, Sean
PMO584	Introduction To Health Physics	2.25	Monday, Wednesday	12:00	13:30	Thompson, Aaron
PMO600	Fundamentals Of Human Physiology For Public Health	1.5	Monday	13:30	15:30	Chu, Will
PMO608	Doctoral Student Seminar	2.25	Monday	10:30	11:30	Koehlmoos, Tracey
PMO611	Classic Studies In Epidemiology	1.5	Thursday	13:00	15:00	Lipsitz, Robert
PMO652	Occupational Ergonomics	1.5	Monday	13:00	16:00	Benchoff, Edward
PMO661	Current Topics In Preventive Medicine And Biostatistics	0.75	Wednesday	12:00	13:00	Mancuso, James
PMO670	Public Health Practicum	VC				Singer, Darrell
PMO671	Introduction to MPH Project and Practicum	0.75	Monday	10:30	11:30	Singer, Darrell
PMO675	PhD Public Health Practicum	VC				Koehlmoos, Tracey
PMO683	Critical Reading Seminar	1.5				Andrews, Mary
PMO691	Teaching Practicum	2.25				Koehlmoos, Tracey
PMO760	Tropical Medicine Research Tutorial	VC				Garges, Eric

PMO763	Tutorial In Vector Biology & Parasitology	0.75				Wanja, Elizabeth
PMO811	Independent Study In Public Health	VC				Scher, Ann
PMO841	Aerospace Operational Physiology I	3	Tuesday	13:00	16:00	Condie, Karyn
PMO911	Directed Research In Public Health	VC				Scher, Ann
PMO926	Health Services Administration Directed Research	VC				Richard, Patrick
PMO940	Environmental/Occupational Health Directed Studies	VC	Wednesday	13:30	15:00	Benchoff, Edward
PMO941	Environmental/Occupational Health Directed Research	VC				Benchoff, Edward
PMO942	Environmental/Occupational Health Directed Rotations	VC				Benchoff, Edward
PMO963	Directed Field Research	VC				Garges, Eric
PMO964	Research in Vector Biology and/or Parasitology	VC				Wanja, Elizabeth
PMO970	Directed Studies In Preventive Medicine	0.75				Olsen, Cara
PMO971	PMB Doctoral Student Journal Club	0.75	Monday	12:30	13:30	Koehlmoos, Tracey
PMO973	Occupational and Environmental (OEM) Journal Club	0.75	Wednesday	13:00	17:00	Krahl, Pamela
PMO974	General Preventive Medicine Journal Club	0.75	Wednesday	13:00	17:00	Costello, Amy

**Cancelled:**

Course Number	Course Title	Credits
NSO902	Introduction to Research in Neuroscience	0.75

## Fall 2021, Session B: 8 November 2021 – 17 December 2021

Course Descriptions can be found in the online University catalog

*\*\* All time indicated in military format*

Course Number	Course Title	Credits	Meeting Day(s)	Start Time	End Time	Primary Instructor
BCO522	Biochemistry II	3	Monday, Wednesday, Friday	15:15	16:45	Sundaresan, Tharun
EID503	Models of Emerging Infectious Diseases III	1.5	Thursday	13:00	15:00	Williamson, Kim
EID506	Bacterial Genetics & Physiology	3	Monday, Wednesday	8:30	10:30	Merrell, D. Scott
EID901	Research in EID	0.75				Merrell, D. Scott
HPE400	Master's Practicum in HPE	3				Samuel, Anita
HPE500	Leadership Roles in HPE	2.25				Cervero, Ronald
HPE503	Practice of Assessment of Competence	1.5				Hemmer, Paul
HPE504	Principles of Instruction in Clinical Settings	1.5				Hartzell, Joshua
HPE555	Theory to Practice in HPE II: Instructional Methods	2.25				Meyer, Holly
HPE560	Measurement, Assessment & Evaluation	2.25				Uijtdehaage, Sebastian
HPE602	Seminar in Teaching with Technology	1.5				Samuel, Anita
HPE603	Leadership Seminar	1.5				Durning, Steven
HPE604	Seminar in Rhetoric and Academic Writing	1.5				Varpio, Lara
HPE803	Advanced Quantitative Research Method in HPE	2.25				Dong, Ting
HPE805	Advanced Measurement, Assessment, and Evaluation in HPE	2.25				Uijtdehaage, Sebastian
HPE807	Advanced Online Learning and Instruction	2.25				Samuel, Anita
HPE905	Master's Thesis in HPE	0 - 7.5				Durning, Steven
HPE910	Doctoral Dissertation in HPE	11.25				Durning, Steven
HPE911	Doctoral Practicum in HPE	7.5				Samuel, Anita
HPE912	Independent Study in HPE	0.75				Durning, Steven
MCB502	Current Research in Molecular and Cellular Biology	4.5	Thursday (Bi-weekly)	12:00	13:00	Rotty, J.; Pazgier, M.
MCB504	Eukaryotic Genetics	3	Tuesday, Thursday	13:00	15:00	Cox, Rachel
MCB601	Seminars in Molecular and Cellular Biology	4.5	Thursday (Bi-weekly)	15:30	16:30	Du, Y.; Feng, Y.
MCB701	Tutorial in Molecular and Cellular Biology	0.75				Faculty
MCB901	Research in Molecular and Cellular Biology	.75 - 9				Faculty
MCB902	Introduction to Research	1.5	Wednesday	11:30	12:30	Faculty

MCO503	Cellular and Molecular Immunology	3	Monday, Wednesday, Friday	13:00	15:00	Schaefer, Brian
NSO508	Neuroscience Journal Club	2.25	Tuesday	12:00	13:00	Zhang, Yumin
NSO531	Principles of Neurophysiology	2.25	Tuesday, Thursday	10:00	12:00	Galdzicki, Zygmunt
NSO601	Neuroscience Seminar	0.75	Thursday	15:30	16:30	Wu, T. John
NSO802	Advanced Topics and Techniques in Neuroscience	2.25	Monday, Wednesday	13:00	15:00	Zhang, Yumin
NSO901	Neuroscience Dissertation Research	11.25				Byrnes, Kimberly
NSO905	Neurochemistry	2.25	Monday, Wednesday	13:00	15:00	Armstrong, Regina
NSO906	Elements of Seminar Presentation	0.75	Monday	15:30	16:00	Wu, T. John
PMO1009	Domestic Disaster Management And Response	2.25	Friday	12:30	14:30	Strauss-Riggs, Kandra
PMO1012	Quantitative Analysis & Methods For Health Leaders And Executives II	1.5	Wednesday	9:00	12:00	Yoon, Jangho
PMO1015	MHAP Residency	9				Ellis, Danny
PMO1034	Patient Safety for Health Systems Leaders and Executives	1.5	Wednesday	13:00	15:00	Marks, Eric
PMO1036	Global Health Seminar	0-3				Boetig, Brad
PMO502	Introduction To Sas	0.75	Friday	14:30	16:30	Ahmed, Anwar
PMO504	Biostatistics II	3	Monday, Wednesday, Friday	7:30	9:00	Chen, Dechang
PMO512	Epidemiologic Methods	3	Monday, Wednesday, Friday	9:00	Wed,Fri-10:30, Mon-11:00	Scher, Ann; Ruseicki, Jennifer
PMO514	Epidemiology And Control Of Infectious Diseases	2.25	Wednesday, Friday	10:30	Wed-12:00, Fri-12:30	Tribble, David
PMO523	Fundamentals Of U.S. Health Policy	2.25	Monday	13:00	16:00	Hawks, Beth
PMO527	Principles Of Health Care Management	1.5	Thursday	13:00	15:00	Hildebrand, Charlotte
PMO531	Program Planning And Development	2.25	Tuesday, Thursday	10:30	12:00	Girasek, Deborah
PMO535	Health Care Law	1.5	Thursday	10:00	12:00	Smith, Samuel
PMO539	Global Health II	3	Wednesday	15:00	13:00	Boetig, Brad
PMO548	Joint Health Operations	3.75	Tuesday	7:30	10:30	Chu, William; Fike, Jim
PMO550	Industrial Hygiene I And Laboratory	3	Tuesday, Thursday	8:00	9:30	Stevens, Michael
PMO563	Tropical Medicine Practicum	2.25				Garges, Eric
PMO566	Vector Phisiology	3	Wednesday	13:00	15:00	Long, Lewis
PMO568	Medical Acarology	4	Monday	13:00	15:00	Long, Lewis
PMO571	Biosystematics of Disease Vectors	1.5	Tuesday	10:00	12:00	Long, Lewis
PMO577	Introduction To Gis In Public Health	1.5	Tuesday	13:00	16:00	Beeman, Sean
PMO598	Introduction to Healthcare Economics	2.25	Tuesday	13:00	16:00	Richard, Patrick
PMO601	Environmental Health Risk Assessment	1.5	Thursday	9:30	11:30	Lewandowski, Stephen

PMO602	Air Pollution And Waste Management	2.25	Wednesday, Friday	10:00	11:30	Stubner, Alex
PMO605	Analytical Instrumentation Methodologies In Environmental Health	2.25	Tuesday, Wednesday, Thursday	Tues- 10:30, Wed- 13:30, Thurs- 13:30	Tues- 11:30, Wed- 16:30, Thurs- 14:30	Stevens, Michael
PMO608	Doctoral Student Seminar	2.25	Monday	11:00	12:00	Koehlmoos, Tracey
PMO631	Occupational and Environmental Health Journal Club	1.5	Monday	11:00	12:00	Stubner, Alex
PMO651	Human Factors In Engineering	3				Condie, Karen
PMO655	Current Issues In Safety And Injury Prevention (Seminar)	1	Tuesday	9:30	11:30	Krahl, Pamela
PMO661	Current Topics In Preventive Medicine And Biostatistics	0.75	Wednesday	12:00	13:00	Mancuso, James
PMO670	Public Health Practicum	2.25				Singer, Darrell
PMO672	MPH Project/Practicum Design and Development	0.75	Monday	11:00	12:00	Singer, Darrell
PMO675	Doctoral Student Practicum in Public Health	1-6				Olsen, Cara
PMO683	Critical Reading Seminar	2				Andrews, Mary
PMO691	Teaching Practicum	4.5				Koehlmoos, Tracey
PMO760	Tropical Medicine Research Tutorial	1-12				Garges, Eric
PMO763	Tutorial In Vector Biology & Parasitology	0.75				Long, Lewis
PMO811	Independent Study In Public Health	1-12				Olsen, Cara
PMO911	Directed Research In Epidemiology	1-12				Olsen, Cara
PMO926	Health Services Administration Directed Research	1-12				Richard, Patrick
PMO940	Environmental/Occupational Health Directed Studies	5.25	Monday	16:30	14:00	Stubner, Alex
PMO941	Environmental/Occupational Health Directed Research	1-12				Stevens, Michael
PMO942	Environmental/Occupational Health Directed Rotations	1-12				Stevens, Michael
PMO963	Directed Field Research	1-12				Stevens, Michael
PMO964	Research in Vector Biology and/or Parasitology	1-9				Garges, Eric
PMO970	Directed Studies In Preventive Medicine	0.75				Olsen, Cara
PMO971	PMB Doctoral Student Journal Club	0.75	Tuesday	8:00	9:00	Koehlmoos, Tracey
PMO973	Occupational and Environmental (OEM) Journal Club	2.25	Wednesday	13:00	16:00	Krahl, Pamela; Downs, John
PMO974	General Preventive Medicine Journal Club	1	Wednesday	13:00	16:00	Costello, Amy; Reimann, Carolyn
PMO992	Travel Clinic Practicum	0.75				Garges, Eric
PMO997	Field Epidemiology	2	Thursday	8:30	10:30	Costello, Amy; Reimann, Carolyn