

# Graduate Studies Fall 2024 Courses

Revised  
8/20/2024

Course	Title (Credit Hours)	Section	Day/Time	Location	Course Director
<b>CBMC</b>					
CBMC 805	Molecular Modeling (3.0)	001	M 1:00-1:50p /W 2:00-2:50p Lec and Th 2-5p Lab	Marsico 3004	Alex Tropsha
CBMC 807	Molecular Foundations in Chemical Biology (3.0)	001	M,W 10:00-11:20a	Marsico 3004	Jeffrey Aube
PHRS 801	Foundations for Cross-Disciplinary Training in Pharm Sci (1.0)	001	F 11:00a-12:00p	Marsico 4004	Mike Jarstfer
PHRS 899	Seminar in CBMC (1.0)	001	W 12:20-1:30p	Kerr 2001	Lindsey James
PHRS 991	Research (1-9)	(see Course Director column)	Varies	Varies	Aube (405), Bowers (402), Frye (404), Hathaway (420), Jarstfer (406), Lawrence (409), A. Lee (410), J. Liu (412), R. Liu (413), Singleton (415), Tropsha (416), Zhang (417), Drewry (403), James (407), McGinty (408), Pattenden (421), Pearce (419), Roth (414), Willson (422), Margolis (423), Axtman (538), Kireev (525), Waters (443), Williams (526)
PHRS 994	Doctoral Dissertation (3)	(see Course Director column)	Varies	Varies	Aube (005), Bowers (002), Frye (004), Hathaway (020), Jarstfer (006), Lawrence (009), A. Lee (010), J. Liu (012), R. Liu (013), Singleton (015), Tropsha (016), Zhang (017), Drewry (003), James (007), McGinty (008), Pattenden (021), Pearce (019), Roth (014), Willson (022), Margolis (023), Axtman (138), Kireev (125), Waters (043), Williams (126)
CHEM 701	Introduction to Laboratory Safety	001	M 8:00-8:50a		David Lawrence
<b>DPET</b>					
BIOS 600	Principles of Statistical Inference		Check with BIOS	Check Connect Carolina	Assigned by Gillings
DPET 833	Experimental Design Considerations in Clinical Research (2.0)	001	M 2:30-4:20p	Beard 200	Craig Lee
DPET 853	PK Module 1: Pharmacokinetic Concepts & Applications (1.75)	001	Tu, Th 10:00-11:30a (first 8 weeks)	Marsico 4004	Julie Dumond
DPET 854	PK Module 2: Pharmacodynamic Concepts and Applications (1.25)	001	Tu, Th 10:00-11:30a (second 8 weeks)	Marsico 4004	Julie Dumond
DPET 873	Precision Therapeutics through Genomics	002	Tu/Th 1:00-2:15p (second 8 weeks, grad students only)	Cancelled	Erin Heinzen
PHRS 801	Foundations for Cross-Disciplinary Training in Pharm Sci (1.0)	001	F 11:00a-12:00p	Marsico 4004	Mike Jarstfer
PHRS 899	Seminar in DPET (1.0)	002	M 12:00-12:50p	Beard 209	Paul Watkins
PHRS 991	Research (1-9)	(see Course Director column)	Varies	Varies	Bartlett (453), Brouwer (441), Cao (534), Crona (535), Dumond (446), Lee (445), Hollis (454), Jackson (442), Kashuba (444), Heinzen (455), Zamboni (452)
PHRS 994	Doctoral Dissertation (3)	(see Course Director column)	Varies	Varies	Bartlett (053), Brouwer (041), Cao (034), Crona (035), Dumond (046), Lee (045), Hollis (054), Jackson (042), Kashuba (044), Heinzen (055), Zamboni (052)
<b>DPOP</b>					
PHRS 801	Foundations for Cross-Disciplinary Training in Pharm Sci (1.0)	001	F 11:00a-12:00p	Marsico 4004	Mike Jarstfer
DPOP 806	Pharmaceutical Policy	001	W 9:00-12:00p	Beard 330	Kathleen Thomas
DPOP 872	Proposal Writing (3.0)	001	M 9:00-11:50a	Beard 330	Betsy Sleath
PHRS 899	Seminar in DPOP (1.0)	003	W 12:00-12:50p	Beard 200	Ronny Bell, Carolyn Thorpe
PHRS 991	Research (1-9)	(see Course Director column)	Varies	Varies	Bell (084), Carpenter (488), Elston Lafata (489), Kinlaw (480), Ozawa (550), Roberts, (483), Seyerle (485), Sleath (486), Spees (487), Thomas (490), C. Thorpe (491) J. Thorpe (481)
PHRS 994	Doctoral Dissertation (3)	(see Course Director column)	Varies	Varies	Bell (084), Carpenter (088), Elston Lafata (089), Kinlaw (080), Ozawa (150), Roberts, (083), Seyerle (085), Sleath (086), Spees (087), Thomas (090), C. Thorpe (091) J. Thorpe (081)
<b>DPMP</b>					
DPMP 862	Advanced Pharmaceutics I (1.5)	001	M, W 10:30-11:50a (last 8 weeks)	Marsico 4004	Alexander Kabanov
DPMP 864	Advances in Drug Delivery (3.0)	001	M, W 9:00-10:20a	Marsico 4004	Shawn Hingtgen
PHRS 801	Foundations for Cross-Disciplinary Training in Pharm Sci (1.0)	001	F 11:00a-12:00p	Marsico 4004	Mike Jarstfer
PHRS 899	Seminar in DPMP (1.0)	004	M 12:30-2:30p (see syllabus for dates)	Marsico 4004	Owen Fenton
PHRS 991	Research (1-9)	(see Course Director column)	Varies	Varies	Ainslie (528), Brudno (532), Hingtgen (523), Kabanov (527), Lai (529), Smith (531), Dayton (533), Nguyen (536), Benhabbour (537), Huang (524), Fenton (482)
PHRS 994	Doctoral Dissertation (3)	(see Course Director column)	Varies	Varies	Ainslie (128), Batrakova (121), Brudno (132), Hingtgen (123), Kabanov (127), Lai (129), Smith (131), Dayton (133), Nguyen (136), Benhabbour (137), Fenton (082)

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PACE					
PACE 815	Evaluation Research and Project Design (3.0)	001	W 12:00-2:50p	Online	Jacqui McLaughlin
PACE 815	Evaluation Research and Project Design, Distance Ed. (3.0)	965	Asynchronous	Online	Kathryn Morbitzer
PACE 833	Overview of Health System Pharmacy (3.0)	001	W 3:00-5:50p	Online	Scott Savage
PACE 833	Overview of Health System Pharmacy (3.0)	965	W 6:00-7:00p	Online	Scott Savage
PACE 860	Advanced Hospital Operations (3.0)	001	M 2:00-4:50p	Online	Stephen Eckel
PACE 860	Advanced Hospital Operations (3.0)	965	Tu 7:30-8:30p	Online	Stephen Eckel
PHRS 899	Seminar in PACE (1.0)	961	F 1:00-1:50p	Online	Tyler Vest
PHRS 899	Seminar in PACE, Distance Ed. (1.0)	965	F 1:00-1:50p	Online	Tyler Vest
PHRS 991	Research (1 - 9)	961	Asynchronous	Varies	Stephen Eckel
PHRS 991	Research (1-9)	965	Asynchronous	Varies	Kathryn Morbitzer
PHRS 992	Thesis Substitute (3.0)	961	Asynchronous	Varies	Stephen Eckel
PHRS 992	Thesis Substitute (3.0)	965	Asynchronous	Varies	Kathryn Morbitzer
MPS					
PHRS 700	Making Medicines (0.5)	001	Asynchronous	Online	Tricia Termini
PHRS 701	Fundamentals of Regulatory Affairs for <b>MPS Students</b> (2)	001	Asynchronous	Online	Tricia Termini
PHRS 701	Fundamentals of Regulatory Affairs for <b>Non-MPS Students</b> (2)	002	Asynchronous	Online	Tricia Termini
PHRS 702	Preclinical Development for <b>MPS Students</b> (2)	001	Asynchronous	Online	Tricia Termini
PHRS 702	Preclinical Development for <b>Non-MPS Students</b> (2)	002	Asynchronous	Online	Tricia Termini
PHRS 703	Chemistry, Manufacturing, and Controls for <b>MPS Students</b> (2)	001	Asynchronous	Online	Tricia Termini
PHRS 703	Chemistry, Manufacturing, and Controls for <b>Non-MPS Students</b> (2)	002	Asynchronous	Online	Tricia Termini
PHRS 704	Clinical Development for <b>MPS Students</b> (2)	001	Asynchronous	Online	Tricia Termini
PHRS 704	Clinical Development for <b>Non-MPS Students</b> (2)	002	Asynchronous	Online	Tricia Termini
PHRS 705	Postmarketing Topics (2)	001	Asynchronous	Online	Tricia Termini
PHRS 710	Biostatistics (1)	001	Asynchronous	Online	Tricia Termini
PHRS 711	Emerging Topics in Regulatory Science (2)	001	Asynchronous	Online	Tricia Termini
PHRS 810	Regulatory Communication (2)	001	T 6:00-8:00pm	Online	Sequita Lindsey
PHRS 811	Regulatory Strategy (2)	001	Th 6:00-8:00pm	Online	Tricia Termini
PHRS 890	Special Topics in Pharmaceutical Sciences (MPS Seminar Series) (1)	001	Th 12:00-1:00pm	Online	Tricia Termini
PHRS 991	Research in Pharmaceutical Sciences (Independent Research) (3)	492	Synchronous	Online	Tricia Termini
PHRS 992	Master's Non-Thesis (Experiential Learning Practicum) (3)	001	Synchronous	Online	Tricia Termini
PHRS 993	Master's Research Project (3)	016	Synchronous	Online	Tricia Termini