

SGSHS Spring 2018 Course Offerings

Course ID	Section	Course Name	Credit Min	Credit OPT	Credit Max	Instructor
ANAT 700	Section 1	Fundamentals of Gross Anatomy	9	9	9	Lu, Yue
ANAT 703	Section 1	Seminar Writing Biomedical Research Papr	1	1	2	Sinning, Allan
ANAT 713	Section 1	Histology and Cell Biology	3	3	3	Yee, Kathleen
ANAT 715	Section 1	Neurobiology	6	6	6	Perkins, Eddie
ANAT 717	Section 1	Clinical Anatomy Research Rotations	1	1	9	Notebaert, Andrew
ANAT 717	Section 2	Clinical Anatomy Research Rotations	1	1	9	Sinning, Allan
ANAT 717	Section 3	Clinical Anatomy Research Rotations	1	1	9	Cui, Dongmei
ANAT 722	Section 1	Topics in Contemporary Anatomy	1	1	2	Sinning, Allan
ANAT 730	Section 1	Teaching Practicum in Gross Anatomy	6	6	6	Sinning, Allan
ANAT 731	Section 1	Teaching Practicum in Histology and Cell	1	3	3	May, Paul
ANAT 733	Section 1	Teaching Practicum in Neurobiology	3	3	3	Perkins, Eddie
ANAT 740	Section 1	Readings in Contemporary Anatomy	1	9	9	Batra, Ranjan
ANAT 740	Section 2	Readings in Contemporary Anatomy	1	9	9	Xu, Keli
ANAT 740	Section 3	Readings in Contemporary Anatomy	1	9	9	Sinning, Allan
ANAT 740	Section 4	Readings in Contemporary Anatomy	1	9	9	Lehman, Michael
ANAT 740	Section 5	Readings in Contemporary Anatomy	1	9	9	May, Paul
ANAT 742	Section 1	Intro to Problems in Clinical Anatomy	1	2	3	Notebaert, Andrew
ANAT 744	Section 1	Skills Dev. in Clinical Anatomy II	1	1	3	Notebaert, Andrew
ANAT 745	Section 2	Clinical Anatomy Research Project	1	9	9	Caloss, Ronald
ANAT 745	Section 3	Clinical Anatomy Research Project	1	9	9	Barrett, Gene
ANAT 745	Section 4	Clinical Anatomy Research Project	1	9	9	Batra, Ranjan
ANAT 745	Section 5	Clinical Anatomy Research Project	1	9	9	Sinning, Allan
ANAT 745	Section 7	Clinical Anatomy Research Project	1	9	9	Cui, Dongmei
ANAT 798	Section 1	Dissertation and Dissertation Research	1	9	9	Sinning, Allan
ANAT 798	Section 3	Dissertation and Dissertation Research	1	9	9	Cui, Dongmei
ANAT 798	Section 5	Dissertation and Dissertation Research	1	9	9	May, Paul
ANAT 798	Section 6	Dissertation and Dissertation Research	1	9	9	Batra, Ranjan
ANAT 798	Section 7	Dissertation and Dissertation Research	1	9	9	Vig, Parminder
ANAT 798	Section 8	Dissertation and Dissertation Research	1	9	9	Notebaert, Andrew
BIOCH 720	Section 1	Seminar	1	4	4	Romero, Damian
BIOCH 730	Section 1	Special Topics	1	9	9	Raucher, Drazen
BIOCH 741	Section 1	Advanced Biochemical Methods	1	1	9	Raucher, Drazen
BIOCH 744	Section 1	Cellular Biochemistry	6	6	6	Romero, Damian
BIOCH 760	Section 1	Biochemistry Research	1	9	9	Raucher, Drazen
BIOCH 798	Section 1	Dissertation and Dissertation Research	1	9	9	Raucher, Drazen
BIOCH 798	Section 2	Dissertation and Dissertation Research	1	9	9	Hebert, Michael

SGSHS Spring 2018 Course Offerings

BIOCH 798	Section 3	Dissertation and Dissertation Research	1	9	9	Hosler, Jonathan
BIOCH 798	Section 4	Dissertation and Dissertation Research	1	9	9	Vig, Parminder
BIOCH 798	Section 5	Dissertation and Dissertation Research	1	9	9	Correia, John
BIOCH 798	Section 6	Dissertation and Dissertation Research	1	9	9	Mo, Yin-Yuan
BIOCH 798	Section 7	Dissertation and Dissertation Research	1	9	9	Romero, Damian
BIOCH 798	Section 8	Dissertation and Dissertation Research	1	9	9	Bidwell, Gene
BMS 701B	Section 1	Fundamentals of Materials Science B	3	3	3	Janorkar, Amol
BMS 702B	Section 1	Fundamentals of Biomaterials B	3	3	3	Williamson, Randall
BMS 703B	Section 1	Experimental Methods in Mat. Sci. B	1	1	1	Roach, Michael
BMS 710	Section 1	Fundamentals of Polymer Science	3	3	3	Janorkar, Amol
BMS 730	Section 1	Grant Writing and Management				Griggs, Jason
BMS 750	Section 1	Special Topics in Biomedical Mat Sci	1	9	9	Janorkar, Amol
BMS 798	Section 1	Dissertation and Dissertation Research	1	9	9	Griggs, Jason
BMS 798	Section 2	Dissertation and Dissertation Research	1	9	9	Janorkar, Amol
BMS 798	Section 3	Dissertation and Dissertation Research	1	9	9	Roach, Michael
BMS 798	Section 4	Dissertation and Dissertation Research	1	9	9	Duan, Yuanyuan
BMS 798	Section 5	Dissertation and Dissertation Research	1	9	9	Williamson, Randall
BMS 799	Section 1	Thesis and Thesis Research	1	9	9	Griggs, Jason
BMS 799	Section 2	Thesis and Thesis Research	1	9	9	Janorkar, Amol
BMS 799	Section 3	Thesis and Thesis Research	1	9	9	Roach, Michael
BMS 799	Section 4	Thesis and Thesis Research	1	9	9	Duan, Yuanyuan
CHS 759	Section 1	Geo Info Sys in Healthcare & Epidemiology	3	3	3	Faruque, Fazlay
ID 630	Section 1	Health Care Quality Improvement	3	3	3	Keller, Sheila
ID 700	Section 1	Ethics in Research	2	2	2	Winters, Karen
ID 701	Section 1	Introduction to Geographic Information S	3	4	4	Faruque, Fazlay
ID 709	Section 1	Responsible Conduct in Research	1	1	9	Coolen, Joanna
ID 710	Section 1	Research Tools in Molecular Biology	3	3	3	Wirschell, Maureen
ID 713	Section 1	Bioinformatics & Genomics	3	3	3	Robinson, David
ID 714	Section 1	Professional Skills	3	3	3	Coolen, Joanna
ID 715	Section 1	Teaching in Higher Education	3	3	3	Murphy, Sydney
ID 716	Section 1	Teaching Practicum	1	1	9	Murphy, Sydney
ID 718	Section 1	Health Policy and the Healthcare System	3	3	3	Phillips, Deirdre
ID 719	Section 1	Introduction to the Science and Theory o	3	3	3	Bender, Kaye
ID 725	Section 1	Environmental Health	3	3	3	Faruque, Fazlay
ID 768	Section 1	Essential Anatomy	3	3	3	Batra, Ranjan

SGSHS Spring 2018 Course Offerings

MFM 606	Section 1	Antenatal Diagn-Fetal Ther & Sem MFM I	3	3	3	Owens, Michelle
MFM 608	Section 1	Antenatal Diagn-Fetal Ther & Sem MFM III	3	3	3	Bofill, James
MFM 610	Section 1	Thesis Work & Seminar in Mat Fet Med V	1	9	9	Lamarca, Birdie
MFM 612	Section 1	Mfm Research Methods & Projects II	3	3	3	Lamarca, Birdie
MFM 613	Section 1	Mfm Research Methods & Projects III	3	3	3	Lamarca, Birdie
MFM 700	Section 1	Clinical & Basic Research Methods & Prjc	3	3	3	Lamarca, Birdie
MFM 799	Section 1	Thesis and Thesis Research	1	9	9	Owens, Michelle
MICRO 701	Section 1	Medical Microbiology	6	6	6	Stray, Stephen
MICRO 703	Section 1	Seminar in Microbiology	1	9	9	Akerley, Brian
MICRO 704	Section 1	Research in Microbiology	1	9	9	Bengten, Eva
MICRO 707	Section 1	Microbiology Laboratory Rotation	1	3	9	Bengten, Eva
MICRO 733	Section 1	Exp Immunochem and Immunobiology	3	3	3	Wilson, Melanie
MICRO 741	Section 1	Fundamental Microbiology	6	6	6	Chinchar, Victor
MICRO 750	Section 1	Research Proposal in Microbiology	1	3	3	Bengten, Eva
MICRO 760	Section 1	Medical Virology	3	3	3	Stray, Stephen
MICRO 798	Section 1	Dissertation and Dissertation Research	1	9	9	Bengten, Eva
MICRO 798	Section 2	Dissertation and Dissertation Research	1	9	9	Robinson, David
MICRO 798	Section 4	Dissertation and Dissertation Research	1	9	9	Wilson, Melanie
MICRO 798	Section 5	Dissertation and Dissertation Research	1	9	9	Akerley, Brian
MICRO 798	Section 6	Dissertation and Dissertation Research	1	9	9	McDaniel, Larry
MICRO 798	Section 7	Dissertation and Dissertation Research	1	9	9	Marquart, Mary
MICRO 798	Section 8	Dissertation and Dissertation Research	1	9	9	Tandon, Ritesh
MSCI 711	Section 1	Epidemiology II	3	3	3	West, Nancy
MSCI 720	Section 1	Bench to Curbside: Principles of Collabo	3	3	3	Adcock, Kim
MSCI 721	Section 1	Biomarkers, Bioimaging, and Bioinformati	3	3	3	Lindsey, Merry
MSCI 722	Section 1	Principles of Translational Research	3	3	3	Marshall, Gailen
MSCI 790	Section 1	Grant and Scientific Writing	1	1	1	Granger, Joey
MSCI 791	Section 2	Capstone Project	1	1	9	Mena, Leandro
MSCI 791	Section 1	Capstone Project	1	1	9	West, Nancy
MSCI 791	Section 5	Capstone Project	1	1	9	Lien, Lillian
MSCI 791	Section 6	Capstone Project	1	1	9	Puskarich, Michael
MSCI 791	Section 7	Capstone Project	1	1	9	Sugg, Rebecca
MSCI 791	Section 8	Capstone Project	1	1	9	Zhou, Xinchun
MSCI 791	Section 9	Capstone Project	1	1	9	Tucci, Michelle
MSCI 791	Section 10	Capstone Project	1	1	9	Hester, Robert
MSCI 791	Section 11	Capstone Project	1	1	9	De Delva, Pierre
MSCI 791	Section 12	Capstone Project	1	1	9	Collier, Anderson

SGSHS Spring 2018 Course Offerings

NSCI 701	Section 1	Foundations of Neuroscience	6	6	6	Vetter, Douglas	
NSCI 710	Section 1	Tutorials in Neuroscience	1	3	9	Shaffery, James	
NSCI 720	Section 1	Neuroscience Journal Club	1	1	9	Shaffery, James	
NSCI 790	Section 1	Neuroscience Laboratory Survey	3	3	3	Miguel-Hidalgo, Jose	
NSCI 791	Section 1	Senior Laboratory Rotations	6	6	9	Rowlett, Donna	
NSCI 798	Section 1	Dissertation Research in Neuroscience	9	9	9	Paul, Ian	
NSCI 798	Section 2	Dissertation Research in Neuroscience	9	9	9	Coolen, Joanna	
NSCI 798	Section 3	Dissertation Research in Neuroscience	9	9	9	Freeman, Kevin	
NSCI 798	Section 4	Dissertation Research in Neuroscience	9	9	9	Rowlett, James	
NSCI 798	Section 5	Dissertation Research in Neuroscience	9	9	9	May, Paul	
NSCI 798	Section 6	Dissertation Research in Neuroscience	9	9	9	Mosley, Thomas	
NSCI 798	Section 7	Dissertation Research in Neuroscience	9	9	9	Stockmeier, Craig	
NSCI 798	Section 8	Dissertation Research in Neuroscience	9	9	9	Wang, Junming	
NSCI 798	Section 9	Dissertation Research in Neuroscience	9	9	9	Zhu, Hong	
NSCI 798	Section 10	Dissertation Research in Neuroscience	9	9	9	Lehman, Michael	
NSCI 798	Section 11	Dissertation Research in Neuroscience	9	9	9	Bidwell, Gene	
NSCI 798	Section 12	Dissertation Research in Neuroscience	9	9	9	Zhou, Wu	
NSCI 798	Section 13	Dissertation Research in Neuroscience	9	9	9	Rowlett, Donna	
NSCI 798	Section 14	Dissertation Research in Neuroscience	9	9	9	Vetter, Douglas	
NSCI 798	Section 15	Dissertation Research in Neuroscience	9	9	9	Vig, Parminder	
NSCI 798	Section 16	Dissertation Research in Neuroscience	9	9	9	Vallender, Eric	
PATH 700	Section 1	Pathology Journal Club	1	1	9	Grzybicki, Dana	
PATH 721	Section 1	General Pathology	8	8	8	Daley, William	
PATH 724	Section 1	Autopsy Pathology	1	9	15	Daley, William	
PATH 725	Section 1	Surgical Pathology	1	9	15	Daley, William	
PATH 726	Section 1	Cytopathology	1	9	15	Daley, William	
PATH 731	Section 1	Research in Pathology	1	9	9	Grzybicki, Dana	
PATH 731	Section 2	Research in Pathology	1	9	9	Gomez, Christian	
PATH 731	Section 3	Research in Pathology	1	9	9	Marshall, Gailen	
PATH 731	Section 4	Research in Pathology	1	9	9	Wang, Junming	
PATH 736	Section 1	Immunogenetics	1	3	9	Mannam, Venkat Krishna	
PATH 741	Section 1	Immunohematology	1	9	15	Asfour, Ayman	
PATH 743	Section 1	Pathology Seminar	1	9	15	Grzybicki, Dana	
PATH 743	Section 2	Pathology Seminar	1	9	15	Daley, William	
PATH 746	Section 1	Hematopathology	3	3	15	Asfour, Ayman	
PATH 747	Section 1	Clinical Practice in Laboratory Medicine	3	3	15	Daley, William	
PATH 747	Section 2	Clinical Practice in Laboratory Medicine	3	3	15	Grzybicki, Dana	

SGSHS Spring 2018 Course Offerings

PATH 748	Section 1	Problems in Cancer Biology	1	3	6	Gomez, Christian
PATH 798	Section 1	Dissertation and Dissertation Research	1	9	9	Gomez, Christian
PHARM 702	Section 1	Recent Advance-Pharmacology & Toxicology	1	9	9	Fan, Fan
PHARM 722	Section 1	Pharmacology and Therapeutics	6	6	6	Smith, Stanley
PHARM 723	Section 1	Mechanisms of Drug Action	4	4	4	Gomez-Sanchez, Elise
PHARM 724	Section 1	Experimental Design and Methods	3	3	3	Gomez-Sanchez, Elise
PHARM 726	Section 1	Fundamental Pharmacology	6	6	6	Smith, Stanley
PHARM 792	Section 1	Research in Pharmacology and Toxicology	1	3	9	Booz, George
PHARM 792	Section 2	Research in Pharmacology and Toxicology	1	3	9	Chen, Jian-Xiong
PHARM 792	Section 3	Research in Pharmacology and Toxicology	1	3	9	Williams, Jan
PHARM 792	Section 4	Research in Pharmacology and Toxicology	1	3	9	Sasser, Jennifer
PHARM 792	Section 5	Research in Pharmacology and Toxicology	1	3	9	Pabbidi, Mallikarjuna
PHARM 792	Section 6	Research in Pharmacology and Toxicology	1	3	9	Didion, Sean
PHARM 792	Section 7	Research in Pharmacology and Toxicology	1	3	9	Garrett, Michael
PHARM 792	Section 8	Research in Pharmacology and Toxicology	1	3	9	Roman, Richard
PHARM 792	Section 9	Research in Pharmacology and Toxicology	1	3	9	Zhuo, Jia Long
PHARM 792	Section 10	Research in Pharmacology and Toxicology	1	3	9	Lamarca, Birdie
PHARM 792	Section 11	Research in Pharmacology and Toxicology	1	3	9	Mo, Yin-Yuan
PHARM 792	Section 12	Research in Pharmacology and Toxicology	1	3	9	Gomez-Sanchez, Elise
PHARM 792	Section 13	Research in Pharmacology and Toxicology	1	3	9	Murphy, Sydney
PHARM 792	Section 14	Research in Pharmacology and Toxicology	1	3	9	Fan, Fan
PHARM 792	Section 15	Research in Pharmacology and Toxicology	1	3	3	Cornelius, Denise
PHARM 798	Section 1	Dissertation and Dissertation Research	1	9	9	Chen, Jian-Xiong
PHARM 798	Section 10	Dissertation and Dissertation Research	1	9	9	Didion, Sean
PHARM 798	Section 11	Dissertation and Dissertation Research	1	9	9	Lamarca, Birdie
PHARM 798	Section 12	Dissertation and Dissertation Research	1	9	9	Sasser, Jennifer
PHARM 798	Section 13	Dissertation and Dissertation Research	1	9	9	Murphy, Sydney
PHARM 798	Section 14	Dissertation and Dissertation Research	1	9	9	Gomez-Sanchez, Elise
PHARM 798	Section 15	Dissertation and Dissertation Research	1	9	9	Fan, Fan
PHARM 798	Section 2	Dissertation and Dissertation Research	1	9	9	Roman, Richard
PHARM 798	Section 3	Dissertation and Dissertation Research	1	9	9	Pabbidi, Mallikarjuna
PHARM 798	Section 4	Dissertation and Dissertation Research	1	9	9	Zhuo, Jia Long
PHARM 798	Section 5	Dissertation and Dissertation Research	1	9	9	Williams, Jan
PHARM 798	Section 6	Dissertation and Dissertation Research	1	9	9	Smith, Stanley
PHARM 798	Section 7	Dissertation and Dissertation Research	1	9	9	Booz, George
PHARM 798	Section 8	Dissertation and Dissertation Research	1	9	9	Garrett, Michael
PHARM 798	Section 9	Dissertation and Dissertation Research	1	9	9	Mo, Yin-Yuan
PHARM 798	Section 10	Dissertation and Dissertation Research	1	9	9	Didion, Sean

SGSHS Spring 2018 Course Offerings

PHARM 798	Section 11	Dissertation and Dissertation Research	1	9	9	Lamarca, Birdie
PHARM 798	Section 12	Dissertation and Dissertation Research	1	9	9	Sasser, Jennifer
PHARM 798	Section 13	Dissertation and Dissertation Research	1	9	9	Murphy, Sydney
PHARM 798	Section 14	Dissertation and Dissertation Research	1	9	9	Gomez-Sanchez, Elise
PHARM 798	Section 15	Dissertation and Dissertation Research	1	9	9	Fan, Fan
PHARM 798	Section 16	Dissertation and Dissertation Research	1	9	9	Cornelius, Denise
PHN 701	Section 1	Seminar (Journal Club)	1	1	9	Hiser, Laree
PHN 710	Section 1	Research Practicum	1	6	6	Stewart, Mary
PHN 712	Section 1	Writing for Funding	2	2	2	Davey, Debrynda
PHN 717	Section 1	Directed Research	1	4	4	Stewart, Mary
PHN 733	Section 1	Research Design & Methods for Adv Nurse	2	2	2	Hiser, Laree
PHN 737	Section 1	Advanced Physiology/Pathophysiology	2	2	2	Norwood, Anne
PHN 766	Section 1	Clinical Pharmacotherapeutics	3	3	3	Norwood, Anne
PHN 780-1	Section 1	Special Topics 1	1	4	4	Bender, Kaye
PHN 780-2	Section 1	Special Topics 2	1	4	4	Robinson, Jennifer
PHN 780-3	Section 1	Special Topics 3	1	4	4	Stewart, Mary
PHN 791	Section 1	Dissertation Research Proposal	1	3	3	Hoover, Kimberly
PHN 791	Section 2	Dissertation Research Proposal	1	3	3	Smith, Kandy
PHN 791	Section 3	Dissertation Research Proposal	1	3	3	Robinson, Jennifer
PHN 791	Section 4	Dissertation Research Proposal	1	3	3	Stewart, Mary
PHN 791	Section 5	Dissertation Research Proposal	1	3	3	Winters, Karen
PHN 798	Section 1	Dissertation and Dissertation Research	1	9	9	Robinson, Jennifer
PHN 798	Section 2	Dissertation and Dissertation Research	1	9	9	Stewart, Mary
PHN 798	Section 3	Dissertation and Dissertation Research	1	9	9	Winters, Karen
PHYSIO 701	Section 1	Medical Physiology	6	6	6	Hall, John
PHYSIO 702	Section 1	Physiological Concepts	1	1	9	Ryan, Michael
PHYSIO 705	Section 1	Seminar	1	1	9	Ryan, Michael
PHYSIO 707	Section 1	Research in Physiology	1	1	9	Ryan, Michael
PHYSIO 727	Section 1	Physio Applications of Molecular Biology	3	3	3	Stec, David
PHYSIO 731	Section 1	Renal and Body Fluid Physiology	7	7	7	Stec, David
PHYSIO 735	Section 1	Special Topics	1	1	9	Ryan, Michael
PHYSIO 744	Section 1	Simulation of Physiological Mechanisms	3	3	3	Hester, Robert
PHYSIO 798	Section 1	Dissertation and Dissertation Research	1	1	9	Alexander, Barbara
PHYSIO 798	Section 2	Dissertation and Dissertation Research	1	1	9	Ryan, Michael
PHYSIO 798	Section 3	Dissertation and Dissertation Research	1	1	9	George, Eric
PHYSIO 798	Section 4	Dissertation and Dissertation Research	1	1	9	Chade, Alejandro

SGSHS Spring 2018 Course Offerings