Interdisciplinary and Biomedical Sciences Program Curriculum 2022 - 2023
FALL 2022

Course & Course Director	Course Number	Dates	Time	Credits (Hrs)*
Orientation Dr. Flavia Souza		Aug. 2 – Aug. 12	Varied times (see schedule)	
Biochemistry Dr. Shyamal Desai	INTER 111	Aug. 5 – Oct. 29	9:00 am – 11:30 am Monday, Wednesday & Friday	4
Cell and Molecular Biology (CMB)				
A Dr. Andrew Hollenbach	INTER 121	Aug. 4 – Sept. 29	*1:00 pm – 3:30 pm* Tuesday & Thursday	3
B Drs. Sonia Gasparini & Andrew Catling	INTER 122	Oct. 4 – Dec .8	9:00 am – 11:30 am Tuesday & Thursday	3
Microbial Pathogenesis Drs. Joy Sturtevant & Alistair Ramsay	INTER 125	Oct. 31– Dec. 9	9:00 am – 11:30 Monday, Wednesday and Friday	3
Professionalism in Science I Drs. A. Amedee & F. Souza (^Dr. Scott Edwards- IPE)	INTER 200	Aug. 12 – Dec. 2 ^Team-UP	12:00 pm – 1:00 pm Friday and selected Mondays for IPE (TeamUP)^	1#
Ethics in the Biomedical Sciences Dr. Jeff Gidday	INTER 220	Aug. 17 – Nov. 30	12:00 pm – 1:00 pm Wednesday	1#

Spring 2022 *(tentative dates & course Directors)*

Course & Course Director	Course Number	Dates	Time	Credits (Hrs)*
Biological Systems Dr. Scott Edwards			*9:00 – 11:00 am* *M, W, F*	7 Total
A GI and Renal	INTER 131	*Jan. 6- Feb 10*		2
B Neural, Endocrine, Cardiovascular, Respiratory & Integrative	INTER 132	*Feb. 13 - May 6*		5
Professionalism in Science II Dr. T. Wills (Dr. Scott Edwards- IPE)	INTER 240	*Jan. 13 - May 5* ^Team-U	12:00 pm – 1:00 pm Friday *and selected Mondays for IPE* (TeamUP)^	1#
Responsible Conduct of Research I Dr. Angela Amedee	INTER 260	*Jan.11- May 5*	12:00 pm – 1:00 pm Wednesday	1#
Introduction to Genetics Dr. Judy Crabtree & Dr. Fokhrul Hossain	INTER 141	*Jan. 6- Feb. 16*	*9:00am – 11:30* *T, Th*	2
Principles of Pharmacology I Drs. Andrew Catling & Kurt Varner	INTER 142	*Feb. 23 - March 30*	*9:00am – 11:30* *T, Th*	2
Experimental Design & Analysis Dr. Stefany Primeaux	INTER 143	*April 4 - May 11*	*9:00am – 11:30* *T, Th*	2

***Total Hours of Graded Credit = 26, #S/U Hours = 4**
Total hours of Credit = 30

Laboratory Rotations		
Rotation 1	*Aug. 22 – Oct. 14*	1:00 – 5:00** Monday thru Friday
Rotation 2	*Oct. 17 – Dec. 16*	1:00 – 5:00** Monday thru Friday
Selection of Mentor for MS Students	*Dec. 9*	To begin in chosen Program Jan 5
Rotation 3	*Jan 4 – March 3*	1:00 – 5:00** Monday thru Friday
Rotation 4	*March 6 – May 12*	1:00 – 5:00** Monday thru Friday
Selection of Mentor & Graduate Program for IDP	*May 12*	

** Afternoons are devoted to laboratory rotations; minimum time expected in the laboratory is 20 hours per week. For Fall 2022, some classes have been moved to the afternoon, therefore should spend Tues/Thurs. mornings in the laboratory for Rotation #1. Specific times of work are determined upon consultation with rotation mentors. Consecutive IDP rotations must occur in a different program; a minimum of 3 rotations are required for IDP students. Biomedical students only participate in rotation 1 and 2 and select a mentor for Jan. 5 start.

Fall Mentoring Committee Meeting Dates
8/10/22
10/7/22
12/2/22

IDP & Biomedical Science Mentoring Committee:

Dr. Tiffany Wills
Dr. Andy Catling
Dr. Andrew Hollenbach
Dr. Liz Simon