

FYRIS LAB OPTIONS FOR FALL 2022							
COURSE	CRN	FACULTY	DAY	TIME	TITLE	DESCRIPTION	
BIOL 1107	19959	Dr. Bajpeyi	F	9:00 - 11:50 AM	FYRIS: Exercise and Metabolism		
BIOL 1107	11288	Dr. Khan	MW	10:00 - 12:50 PM	FYRIS: Brain Mapping & Connectomics 1	tissue staining & microscopy analyzing brain anatomy	
BIOL 1107	11289	Dr. Walsh	TR	2:30 - 3:50 PM	FYRIS: Environmental DNA & Sequencing	DNA collecting & staining of local water organisms	
BIOL 1107	15325	Dr. Khan	MW	2:00 - 4:50 PM	FYRIS: Brain Mapping & Connectomics 1	tissue staining & microscopy analyzing brain anatomy	
BIOL 1107	14608	Dr. Cox	MW	9:00 - 10:20 AM	FYRIS: Drug Development & Bioassay	create bioassays to screen & develop new anti-cancer drugs	
BIOL 1107	14209	Dr. Vines	TR	10:30 - 11:50 AM	FYRIS: Antagonizing that GPCR	cancer research purifying drugs for leukemia	
CHEM 1105	11092	Dr. Narayan	W	9:30 - 12:20 PM	FYRIS: Reversing Neurodegeneration with CQDs	testing drugs to reverse disease effects using quantum dots	
CHEM 1105	11692	Dr. Villagran	T	12:00 - 2:50 PM	FYRIS: Surpamolecular Materials	investigate alternative energy resources to solve energy crisis	
CHEM 1105	19340	Dr. Xiao	T	9:00 - 11:50 AM	FYRIS: Protein Expression for Viral Structural Biochemistry	deciphering viral capsid structure for potential therapy targets	
CHEM 1105	19341	Dr. Xiao	R	9:00 - 11:50 AM	FYRIS: Protein Expression for Viral Structural Biochemistry	deciphering viral capsid structure for potential therapy targets	
FYRIS LAB MUST BE PAIRED WITH A SCI 1301 COURSE (which counts towards "Component Option Area")							
SCI 1301	14583	Dr. Day	MW	4:00 - 5:20 PM	Research Foundations Course		
SCI 1301	16614	T. McCabe	TR	1:30 - 2:50 PM	Research Foundations Course		
SCI 1301	15169	T. McCabe	TR	9:00 - 10:20 AM	Research Foundations Course		
SCI 1301	18732	Dr. Day	MW	11:30 - 12:50 PM	Research Foundations Course		