TERM 1: SEPT 2019 – DEC 2019

Sept 20  Bioinformatics
Clee / Tanentzapf: TA Mo Miao
LSI 3310. 10am-4PM

Sept 27  Cardiovascular and Respiratory Gross Anatomy Lab
Vogl. Lab Tech: Christina Hull
LSI Reception 9am-12noon

Oct 4  MEASUREMENTS OF RESPIRATORY FUNCTION
Osborne. TA: Lab Tech: Christina Hull
Biosci 3017 10am-5pm

Oct 11  Scientific Process: Designing Research Projects
Allan. TA: Mo Miao
LSI 2510 9-11am
LSC 2310 12:30-3PM

Oct 18  Gastrointestinal Tract Gross Anatomy Lab
Wayne Vogl. Lab Tech: Christina Hull
LSI Reception 9am-12noon

Oct 25  Variant Lab 1: Selection of human variants for functional analysis
Allan / Loewen: TA Mo Miao
LSI 3310. 10AM-4PM

Nov 1  pH regulation of lipid metabolism
Loewen. TA: Lab Tech: Christina Hull
LSI 2420 10am

Nov 8  Synthetic genetic array data analysis
Loewen. TA: Lab Tech: Christina Hull
LSI 2420 10am

Nov 15  Variant Lab 2: Site Directed Mutagenesis
Allan. TA: Mo Miao, Tianshun Lian Lab Tech: Christina Hull
LSI 2510 9am-11am
+LSI 2420 10am-5pm

Nov 22  Live Cell Calcium Imaging
Luciani/Johnson. TA: Howard Cen and Daniel Pasula
LSC 2510 9-10AM
LSC 5320 10AM-5PM

Nov 29  Variant Lab 3: Gateway Cloning
Allan. TA: Mo Miao, Tianshun Lian Lab Tech: Christina Hull
LSI 2510 9-11am
+LSI 2420 10am-5pm
+LSI 2310 12-3pm
TERM 2: Jan 2020 – Apr 2020

Jan 10   **Variant Lab 4: Function and stability assays of human variants 1**
Chris Loewen. TA: Barry Young. Lab Tech: Christina Hull
LSI 3310 10am-4pm
+LSI 2420 11am-4pm

Jan 17   **Scientific Process: Writing Research Proposals**
Allan. TA: Mo Miao
LSI 2510 9-11am
LSI 2310 12-5pm

Jan 24   **Variant Lab 5: Function and stability assays of human variants 2**
Chris Loewen. TA: Barry Young, Mo Miao. Lab Tech: Christina Hull
LSI 3310 10am-4pm

Jan 31   **Nervous system Gross Anatomy Lab**
Wayne Vogl. TA: Mo Miao. Lab Tech: Christina Hull
LSI Reception 9am-12noon

Feb 7    **Departmental Research Retreat**
Thea's Lounge Koerner's Pavilion 9am-6pm

Feb 14   **Scientific Process: Writing Research Articles**
Allan. TA: Mo Miao, Lab Tech: Christina Hull
LSI 2510 9am-11am
+LSI 3310 11am-5pm

Feb 21   **MIDTERM BREAK**

Feb 28   **ELECTROPHYSIOLOGY INTRO**
Barry Mason. Lab Tech: Christina Hull
BioSci 3017 10am-5pm

Mar 6    **INTRACELLULAR RECORDING I**
Barry Mason. Lab Tech: Christina Hull
BioSci 3017 10am-5pm

Mar 13   **INTRACELLULAR RECORDING II**
Barry Mason. Lab Tech: Christina Hull
BioSci 3017 10am-5pm

Mar 20   **Assays of Lipid Metabolism**
Elizabeth Rideout. TA, Lianna Wat. Lab Tech: Christina Hull
LSI 3310 10am-11am
+ LSI 3320 10am-4pm