

Full Semester

Session 1 (8 weeks)

Session 2 (8 weeks)

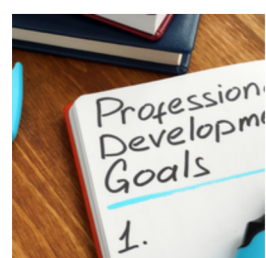


BIT 410/510
Manipulation of Recombinant DNA
Lecture: 12:50 PM - 2:40 PM **Lab:** 12:50 PM - 5:50 PM
 Section: **001/201** Section: **002/202**
M/W **Tu/Th**
 Haggerty Chen
 Section: **003/203** Section: **604/704**
W/F **M/W**
 Brown Huggins and Noel

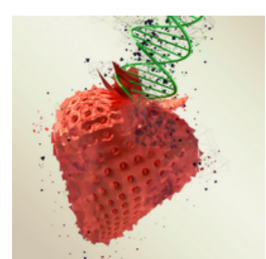
Introduction to molecular biology and protein chemistry. Theory behind laboratory techniques and overview of molecular cloning strategies. This course is a prerequisite for advanced BIT laboratory modules.



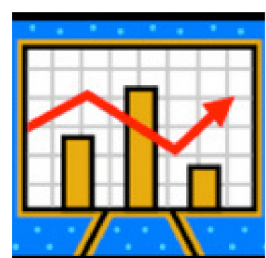
BIT 295
Biotechnology and Sustainability
 Section: **001/201**
Tu/Th: 10:15 AM - 11:30 AM
 Goller and Haggerty



BIT 402/502
Networking and Professional Development
 Section: **001**
M: 3:00 PM - 4:15 PM
 Brown and Bullock



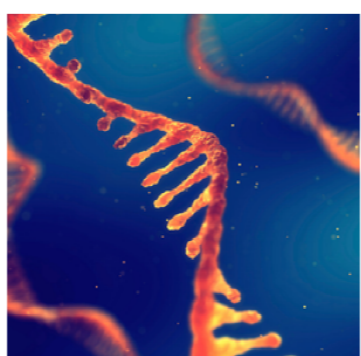
BIT 501
Ethical Issues in Biotechnology
 Section: **601**
W: 10:40 AM - 12:30 PM
 Noel and Cartwright



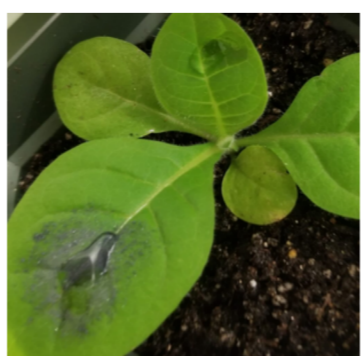
BIT 812
Capstone in Biotechnology
 Section: **001**
F: 10:40 AM - 11:30 AM
 Kelly



BIT 464/564
Protein Purification
 Section: **001/201**
W: 3:00 PM - 4:50 PM **M:** 12:50 PM - 5:50 PM
 Kelly and Chen



BIT 471/571
RNA Interference and Model Organisms
 Section: **001/201**
Tu: 3:00 PM - 4:50 PM **Th:** 12:50 PM - 5:50 PM
 Srougi and Huggins



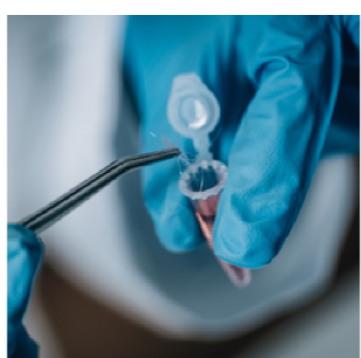
BIT 474/574
Plant Genetic Engineering
 Section: **001/201**
Th: 3:00 PM - 4:50 PM **Tu:** 12:50 PM - 5:50 PM
 Bullock



BIT 495/595
Illuminating Disease with Chemical Biology
 Section: **001/201**
Tu/Th: 8:30 AM - 12:00 PM
 Fikes



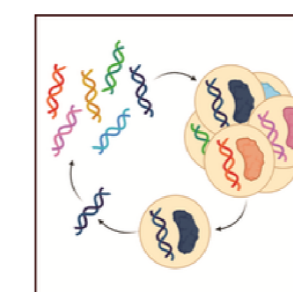
BIT 495/595
Experimental Assay Design
 Section: **002/202**
Th: 12:50 PM - 2:40 PM **Tu:** 12:50 PM - 5:50 PM
 Noel



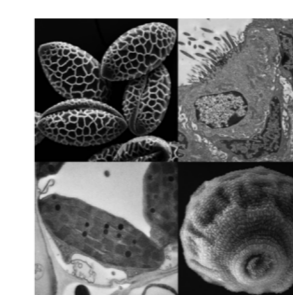
BIT 495/595
DNA Forensics
 Section: **003/203**
M: 12:50 PM - 2:40 PM **Tu:** 12:50 PM - 5:50 PM
 Meiklejohn



BIT 495/595
Cancer Discovery and Drug Development
 Section: **004/204**
Th: 12:50 PM - 2:40 PM **Tu:** 12:50 PM - 5:50 PM
 Srougi and Fikes



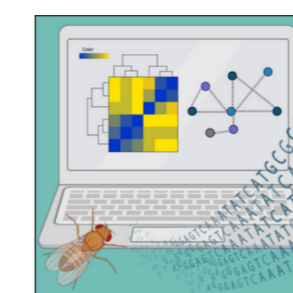
BIT 495/595
Protein and Metabolic Engineering
 Section: **005/205**
M: 3:00 PM - 4:50 PM **W:** 12:50 PM - 5:50 PM
 Chen



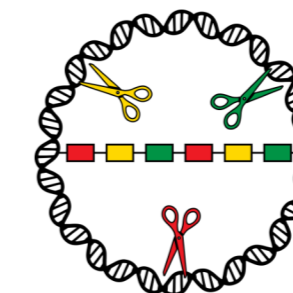
BIT 495/595
Introduction to Biological Electron Microscopy Techniques
 Section: **006/206**
Th: 3:00 PM - 4:50 PM **Tu:** 12:50 PM - 5:50 PM
 Bell



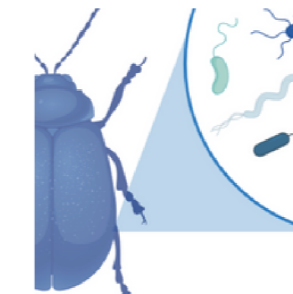
BIT 495/595
Portable Genome Sequencing
 Section: **607/207**
W: 3:00 PM - 4:50 PM **M:** 12:50 PM - 5:50 PM
 Goller



BIT 495/595
Fly-ing Beyond the Transcriptome
 Section: **008/208**
Th: 3:00 PM - 4:50 PM **Tu:** 12:50 PM - 5:50 PM
 Cartwright



BIT 495/595
Genome Engineering: CRISPR Technologies
 Section: **009/209**
W: 3:00 PM - 4:50 PM **M:** 12:50 PM - 5:50 PM
 Brown



BIT 495/595
Microbiomes : From Sampling to Community Analysis
 Section: **010/210**
Tu: 3:00 PM - 4:50 PM **Th:** 12:50 PM - 5:50 PM
 Raymann

For Questions:

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