

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 201/601 M/W Bullock	Section 202/602 T/Th Cartwright
Section 203/603 W/F Brown	Section 604/704 M/W Goller

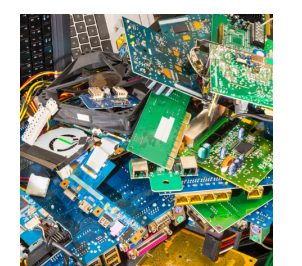
Introduction to molecular biology and protein chemistry. Theory behind laboratory techniques and overview of molecular cloning strategies. This course is a prerequisite for advanced BIT laboratory modules.



BIT 100

Current Topics in Biotechnology

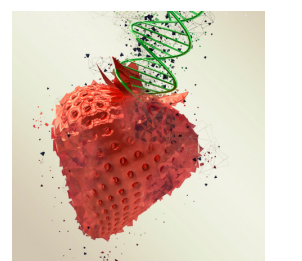
Section **001Q/201Q**
T/Th: 8:30 AM- 11:15 AM
Srougi and Noel



BIT 295

Biotechnology and Sustainability

Section **001/201**
T/Th: 10:15 AM-11:30 AM
Goller



BIT 501

Ethical issues in Biotechnology

Section **601**
T: 10:40 AM-12:30 PM
Bullock and Noel



BIT 815

Research Ethics (MBTP)

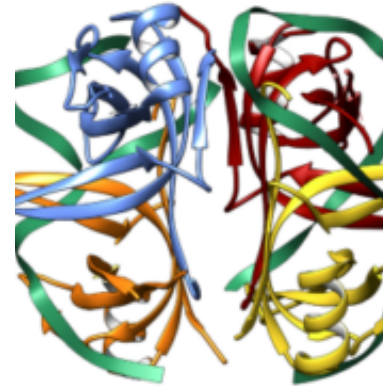
Section **001**
F: 10:40 AM-12:30 PM
Kelly



BIT 402/502

Networking and Professional Development

Section **601**
T: 8:00 PM- 9:15 PM
Chen



BIT 473/573

Protein Interactions

Section **001/201**
T: 12:50 PM- 5:50 PM **Th:** 3:00 PM-4:50 PM
Chen



BIT 495/595

Cancer Drug Discovery and Development

Section **006/206**
T: 12:50 PM-2:40 PM **Th:**12:50 PM- 5:50 PM
Srougi



BIT 495/595

Experimental Assay Design

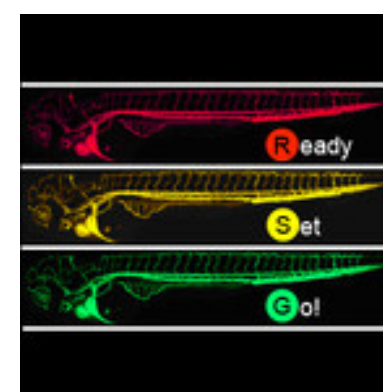
Section **005/205**
T: 12:50 PM- 5:50 PM **Th:** 3:00 PM -4:50 PM
Noel



BIT 495/595

Illuminating Disease with Chemical Biology

Section **007/207**
M/W: 8:30 AM- 12:00 PM
Fikes



BIT 495/595

Gene Manipulation in Zebrafish

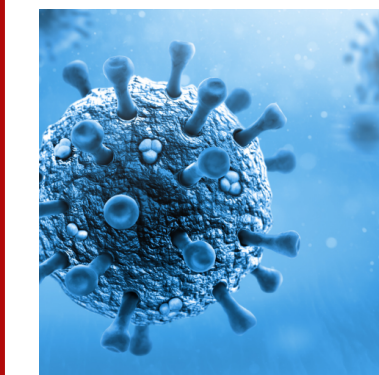
Section **003/203**
T/Th: 8:30 AM- 12:00 PM
Planchart



BIT 474/574

Plant Genetic Engineering

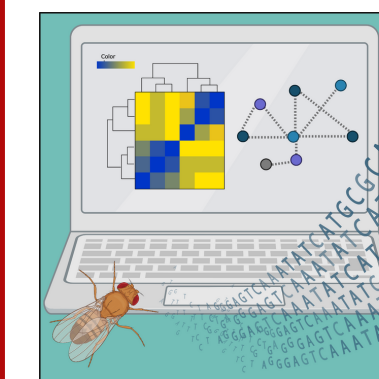
Section: **001/201**
T: 12:50 PM- 5:50 PM **Th:** 12:50 PM- 2:40 PM
Bullock



BIT 482/582

Virus Biotechnology: Pathogens to Therapeutics

Section **001/201**
T: 12:50 PM- 5:50 PM **Th:** 3:00 PM -4:50 PM
Chen



BIT 495/595

Fly-ing Beyond the Transcriptome: Transcriptional Regulation and Gene Networks

Section: **008/208**
M: 3:00 PM-4:50 PM **W:** 12:50 PM- 5:50 PM
Cartwright



BIT 477/577

Metagenomics

Section: **001/201**
T: 12:50 PM- 5:50 PM **Th:** 12:50 PM-2:40 PM
Goller and Brown

For Questions:

Contact: Dr. Carlos Goller
Email: ccgoller@ncsu.edu
Website: <http://biotech.ncsu.edu>

Socials

Twitter: @NCSUBIT
Instagram: NCSUBIT
LinkedIn: