

MERRITT MICROSCOPY PROGRAM

Be part of cohort five!

◆ FALL 2013

CERTIFICATE IN OPTICAL MICROSCOPY

(12.5 units)

Prerequisites: None

Recommended Preparation: Biosci 20

Biosci 2, Theory and Practice of Optical Microscopy (5 units)

Biosci 5, GLP (1 unit)

Biosci 6, Survey of Biotech Industry (1 unit)

Biosci 7, Mammalian Cell Culture (1 unit)

Biosci 8, Immunohistochemistry (1 unit)

Biosci 10, Fluorescence Microscopy Lab (3 units)

Biosci 11, Lab Safety and Ethics (.5 units)

◆ SPRING 2014

CERTIFICATE IN FLUORESCENCE BIOSCIENCE MICROSCOPY

(10 units)

Prerequisites: Certificate in Optical Microscopy

Biosci 3, Fluorescence Microscopy in Bioscience (4 units)

Biosci 4, Microscopy Research Practicum (1-3 units)

Biosci 13, Research Design (1 unit)

Biosci 14, Digital Imaging Software in Microscopy (1 unit)

Biosci 15, Live Cell Imaging (1 unit)

Biosci 16, Confocal Microscopy Lab (2 units)

◆ SUMMER 2014

Prerequisites: Certificate in Optical Microscopy

Biosci 12, Seminar in Microscopy Internship (1 unit)

Coped 484B, Occupational Work Experience in Bioscience (1-3 units)

- All courses are held Tuesday and Thursday Evenings, plus Saturdays.
- We also have extensive open labs: please do not hesitate to talk to your instructors if you have any scheduling concerns.
- For more information: www.merrittmicroscopy.net