

Course Schedule - Spring 2006

Crop Sciences

563 ***Molecular Cytogenetics*** Credit: 4 hours.

This class includes cytogenetic analysis of eukaryotic organisms, the role of chromosomes in genome organization and evolution, and introduction to molecular cytogenetic laboratory techniques such as mitotic analysis, chromosome banding, flow cytogenetics, somatic cell genetics, chromosomal length polymorphisms, fluorescent microscopy and in situ hybridization. Prerequisite: CPSC 352 and MCB 350, or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
31654	lecture	A	10:00 AM - 11:50 AM	TR	room W223 Turner Hall	Rayburn, A