

Course Schedule - Spring 2007

Animal Sciences

448 ***Math Modeling in Life Sciences*** Credit: 3 or 4 hours.

Introduction to deterministic and stochastic mathematical models for the life sciences, statistical methods for fitting and testing models, and computer simulation programs. Applications to populations, processes, and products of animals, plants, and humans. Same as IB 487, and STAT 458. Students desiring 4 hours credit do additional work in some area of mathematical modeling in the life sciences. Prerequisite: IB 104; a course in calculus, and a course in computer sciences; or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
29984	laboratory	A	11:00 AM - 12:50 PM	F	ACES Lib, Info and Alum Ctr	Murphy, M
	lecture	A	11:00 AM - 11:50 AM	MW	ACES Lib, Info and Alum Ctr	Murphy, M