

Download Investigating Biological Systems Using Modeling Strategies And Software

Laboratory Research. To complete the specialization in cancer biology, students will also carry out an individual guided cancer research project that is written up as an honors thesis and evaluated by an honors thesis committee, and attend cancer biology–related seminars. Participation in the research component of the specialization in cancer biology is by invitation only and is based on: (1 ...NUCLEAR TRACK. Monday AM. Plant Modification Validation using the Plant-Referenced Simulator; Using a Commissioning Simulator to Secure Plant ScheduleProgram Electives. Each student in the Bioinformatics and Systems Biology track will select 16 units of Elective Courses from the Elective Fields (BIO, CS, SB, BMI, QBIO) delineated below, with at least 4 units from the CS series and 4 units from the BIO series. The Morrin-Gier-Martinelli Heat Transfer Memorial Laboratory (Pilon) is shared between Professors Catton and Pilon. It is used for investigating single and two-phase convective heat transfer in energy applications, various aspects of radiation transfer in biological systems, and for material synthesis and characterization.