College of Natural Science

826  Introduction to Quantitative Biology Techniques
     Summer. 1 credit. RB: Undergraduate mathematics through calculus (MTH 133)
     Interdisciplinary hands-on biology and computing methods.

827  Problems in Quantitative Biology
     Fall. 2(2-0) RB: Undergraduate mathematics through calculus (MTH 133). Bachelors de-
     gree in a biology discipline or in another science or engineering discipline.
     Selected biology problems studied using interdisciplinary and quantitative approaches.

828  Biology for Interdisciplinary Scientists
     Spring. 3(3-0) RB: Bachelors degree in a non-biology science or engineering discip-
     line.
     Introduction to biology in the context of quantitative analysis and theory.

829  Introduction to Physical, Mathematical and Computational Methods
     Spring. 3(3-0) RB: Bachelors degree in a biology discipline.
     Theory and hands-on training in physical, chemical, mathematical, and statistical methods used in cur-
     rent biology research.

830  Special Topics in Quantitative Biology
     Fall, Spring. 1 to 3 credits. RB: Calculus II R: Open to undergraduate students or ap-
     proval of college.
     Selected topics in quantitative biology are covered at an advanced level, to include student presenta-
     tions of the primary literature.