Syllabus: Cell 416/616: Developmental Biology - Fall 2006

Time: T-TH 9:30 – 10:45 AM        Place: Israel 402
Instructor: Peter Cserjesi, Email: pcserj@tulane.edu, Phone: (504) 862-8081, Office: Rm 462 Israel
          Office hours: by appointment.
Textbook (Optional): Development Biology, 8th edition, by Scott Gilbert
Course Description: The objective of this course is to provide an understanding of the molecular and
          genetic mechanisms controlling development.
Course Requirements: Students are expected to attend lectures and participate in discussions.
Exams: Undergraduate Students: 2 exam: Best exam 25% and the other 15%. Class Participation 10%
          Graduate Students: Additional requirement: A term paper worth 25%.
Honor Code: All students are expected to be familiar with and are required to adhere to all tenets of the
          Honor Code.

Date   Subject
Jan 16  Organizational Meeting
       18  Basic concepts in development- Model Organisms
       23  Basic concepts in development-
       25  Basic concepts in development-
       30  Basic concepts in development-
Feb  1  Techniques in developmental biology I
       6  Techniques in developmental biology II
       8  Journal Presentation
       13  Journal Presentation
       15  Journal Presentation
       20  Mardi Gras
       22  Journal Presentation
       27  Journal Presentation
March 1  Journal Presentation
       6  Journal Presentation
       8  Journal Presentation
       13  OPEN
       15  Exam I
       20  Spring Break
       22  Spring Break
       27  Journal Presentation
       29  Journal Presentation
April 3  Journal Presentation
       5  Journal Presentation
       10  Journal Presentation
       12  Term Paper Due- Journal Presentation
       17  Journal Presentation
       19  Journal Presentation
       24  OPEN
       26  Exam II