CELL 302-01 Cell Biology Laboratory  
Spring 2007  
Mondays 2:00–5:00 PM  
3008 Percival Stern Hall

supervisor: Dr. Dotson  
TAs: Greg Foster  
Emanuel Wani  
supervisor: rdotson@tulane.edu  
TAs: gfoster@tulane.edu  
Emanuel Wani@tulane.edu

general: During many weeks, it will be necessary to come into the laboratory outside of the scheduled time. Dr. Dotson and the lab TAs will announce scheduled times during which the lab will be open. Exercises will be made available online via Blackboard.
safety: Safety is of primary importance. Follow all rules and instructions provided by your TAs. Be familiar with the use of the hoods, centrifuges, and other instrumentation. Bring no food or drink into the lab at any time. Never mouth pipette. If you are ever unsure about something, ask.
missed labs: Make-up tests and rescheduling of labs will not be allowed. It is the student’s responsibility to make up all missed days, preferably by showing up to one of the other laboratory periods on the same calendar week. Coordinate such cases with your lab partner and the TAs.
notebooks: Each student is to keep a laboratory notebook. It will be graded.
honor code: All students are expected to adhere to the Honor Code. Copies of the Honor Code can be obtained at the office of your college’s dean.
grading: 
pre-laboratory quizzes 10% 
post-laboratory take-home assignments 40% 
laboratory notebook 10% 
final exam 40%

92.5 > A– ≥ 90  
82.5 > B– ≥ 80  
72.5 > C– ≥ 70  
62.5 > D– ≥ 60

A > 92.5  
87.5 > B ≥ 82.5  
77.5 > C ≥ 72.5  
67.5 > D ≥ 62.5  
60 ≥ F

90 > B+ ≥ 87.5  
80 > C+ ≥ 77.5  
70 > D+ ≥ 67.5

date  assignment
Jan 22  keeping a laboratory notebook
  29  glycoprotein binding
Feb 05  immunological cross-reactivity
  12 introduction to aseptic technique
  19 Lundi Gras
  26 cell growth
Mar 05  cell attachment
  12 matrix invasion assay
  19 spring break
  26 subcellular fractionation
Apr 02  biochemical assays
  09 Easter recess
  16 signal transduction and cellular transport
  23 Final Exam