Final Exam

• Final Exam: Tuesday, April 11 @ 12pm – 2.5 hours
  – 2.5 hours total for individual and group portions:
    • Individual exam: 1.5 hours
    • Group exam: 50 min
    • Group exam will be identical to the individual exam
  – Score calculation same as midterm:
    • max (individual, individual*0.85 + group*0.15)
  – Style will be very similar to midterm, but longer:
    • Short answer and long answer (code writing, tracing, summarizing, etc.)
  – Coverage will be cumulative – up to and including BioPython
    • More emphasis on post midterm topics
  – No calculators. Pen / Pencil OK.

• You must pass the final exam in order to pass the course, which includes passing the individual portion of the final exam.
Studying for the Final

• Extra practice questions posted to website
  – *Not* intended to be a practice exam (much too long)
  – Focus of these questions is more on post-midterm material
    • so don’t forget to also review the pre midterm material, particularly modules and testing, and methods.

• Work through the learning goals while you practice answering exam type question
  – Best sources: Midterm, in-class exercises (including extras not done in class), additional midterm / final practice questions
  – Good sources: Labs, in-class demo code, clicker questions, textbook exercises
    • Focus more on concepts tested and extra practice, as opposed to ‘question style’, with these sources
  – Poor sources: Solution sets (work the problems first, before you look at the solutions!)

• Effective study techniques:
  – Get a friend to take an existing problem and modify it slightly
  – Hand-write your solution, then check against Online Python Tutor or Spyder