Name:______________________________________________________________

Email:______________________________________________________________

already enrolled in BME 205 (yes/no):_____
undergrad/grad/concurrent enrollment/employee:______________
when was your first quarter at UCSC:______________
need permission code (yes/no):_____

1 Purpose of the intake survey

This assignment will not be graded or returned to you, but will be used to learn something about what I can expect people to already know.

2 Pre-requisite verification

If you do not have the pre-requisites for BME 205 (or if the registrar can’t figure out that you have the pre-requisites, or the class is “full”), you have to get a permission code in order to register. I’d also like to know exactly how everyone meets the requirements. Please answer these questions:

• What chemistry have you had? (general, organic, and biochem are most relevant)
• What molecular, cell, or developmental biology have you had? (familiarity with the fundamental dogma of replication, transcription, and translation will be assumed)
• What programming have you had? (familiarity with block-structured programming languages is assumed—we won’t be doing much object-oriented programming, just small Python programs)
• What probability and statistics have you had? (familiarity with Bayes’ Rule and expected values will be assumed)