

Developmental Biology  
Biology 328 Winter 2011, 4 credits  
Lecture WF 08:30-09:50AM, 248 GER  
Lab Th 12:00-1:50 or 2:00-3:50, 129 Huestis

*Instructor:*

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*GTF:*

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Klamath 229

Office hour for Eric: Wednesday 2:00-3:00 in Streisinger 312. If you have a conflict with this time, please arrange with me an alternative.

Office hour for Alex: Tuesdays 2:30-3:30 in Klamath 229.

*Grading*

Your grade in this course will be calculated as follows:

Midterm exam 1	20%
Midterm exam 2	20%
Final exam	25%
Quizzes	20%
Laboratory work/reports	15%

Early or makeup exams will not be offered. If you miss an exam you will receive no credit unless you can provide written proof of a medical or family emergency. If the excuse is accepted an alternative grading will be considered. The tests will consist mostly of short/medium answers on material covered by the lectures. There will also be a mostly weekly quiz in class covering lectures.

The field of developmental biology has, unfortunately, retained the jargon from a long classical period. Modern molecular biology has added its own idiosyncratic nomenclature. You will not be able to understand the mechanisms of development discussed in class if you cannot keep track of these terms. A short period every day of reading and review will make this class far easier than a cram session before the tests. Slides from the class are available at the class website prior to the lecture. These are not meant to fully cover all the material in class, but to allow you to more efficiently take notes during class. Please do not print them out as a full slide per page, 4-6 per page should work well.

*Textbook*

The readings are from the 6<sup>th</sup> edition of Developmental Biology, by Scott Gilbert, and selected other internet materials. The text is available online at [PubMed Books](#). Links to readings are listed in the schedule posted on Blackboard.

Lectures and other class material will be posted to Blackboard.

*Problems*

The goal of the class is for you to learn a large body of knowledge in a short time. If you are having difficulty, come find us and we can help. If there are other issues (links not working, quizzes graded incorrectly) just tell us the problem in a calm way and we can correct it.