

## **BIOL 309 – Developmental Biology**

Lectures: Mondays and Thursdays from 1:00-2:20, Cunningham 146

Wet labs: 2:30-5:30, Cunningham 240

Dry labs: Tuesdays: ELL 160; Wednesday afternoon: ELL 162, Wednesday evening: ELL 160

Course coordinator: Bob Chow (250-472-5658), bobchow@uvic.ca

Office hours: Cunningham 259c, Thurs 3-4 or by appointment

Lab instructor: Madison Wiebe madisonwiebe@uvic.ca.

### **Course description**

This course examines animal development and will focus on cellular and molecular mechanisms that underlie developmental processes. A solid understanding of basic principles in molecular and cellular biology is required. Effort will be made to

### **Midterm and final exam**

The midterm is compulsory and will be held on Monday Feb 24. It will cover material up to Feb 10 (i.e. including Vertebrate early development). The final exam will be similar in format and length to the midterm exam, and will be held during the exam period. The final exam is NOT cumulative and will cover material starting from “Fly development – Feb 13” through to the end of the course.

Exams will test understanding of fundamentals, concepts and mechanisms underlying developmental systems as well as ability to develop hypotheses and to design experiments to test them. Format for b0 ( ) A38 0 0 50

