

# Department of Developmental Biology

Website: <https://developmentalbiology.wustl.edu/>

## Courses

The Department of Developmental Biology also offers courses through the College of Arts & Sciences.

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### **BIOL 5152 Rad Journal Club (Regeneration, Aging, and Development)**

Focuses on developing a dialog around current topics in developmental and regenerative biology at the molecular, cellular and systems levels.

Credit 1 unit.

Typical periods offered: Fall, Spring

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### **BIOL 5352 Developmental Biology**

Analysis of a selected set of key processes in development, such as pattern formation, cell-cell signaling, morphogenesis, etc. The focus is on molecular approaches applied to important model systems, but framed in classical concepts. The discussion section provides instruction in presenting a journal club and writing a research proposal. Prerequisites, Molecular Cell Biology (Bio 5068) and Nucleic Acids (548). Credit 3 units.

Typical periods offered: Spring

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### **BIOL 5900 Research**

Enrolled students will meet in-person with faculty for a minimum of 1 hour per week. Pass/No Pass Only.

Credit 12 units.

Typical periods offered: Fall, Spring, Summer

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