Teaching Opportunities at Loyola

Collaborative Teaching Fellows Program 2018
Loyola’s Introductory Biology Sequence

Cell and Molecular Biology
- Atoms
- Macromolecules
- Organelles
- Cells
1st year Fall (usually)

Organismal Biology
- Cells
- Tissues
- Organ systems
- Organisms
1st year Spring

Ecology, Evolution, and Biodiversity
- Organisms
- Populations
- Ecosystems
2nd year Fall or Spring
Structure of Courses

Cell and Molecular Biology (Fall) and Organismal Biology (Spring)

- **Lecture**
  - 3 credits
  - MWF 9-9:50 AM
  - Taught by 2 teams, 2 instructors per team
  - 60-90 students
  - 1 position open for fall

- **Lab**
  - 1 credit
  - 2 hrs 50 min, variable times
  - 1 instructor
  - 24 students max
  - 2 positions open for fall, 1-2 possible for spring
Philosophy of these courses

- Traditional lecture-style courses
  - Allows you to practice your presentation of information, pacing, and engagement with students
  - Some instructors use Poll Everywhere

- This is not the best opportunity if you want to experiment or use your own pedagogy
  - These are departmental, not individual, courses
  - Standardization of courses is important to us
    - Students get equal experience
    - Ensure students have prerequisite info for upper-level courses

- Focus on student development and acclimation to college-level work
You will be provided with:

- Syllabus
- Textbook/Lab book
- Powerpoints
- Exams (lecture)
- Learning strategies documents for students
- Lab setup and preparation
- Mentoring from course coordinator
- Pay as an adjunct instructor

You will create:

- Quizzes (lecture) or lab exams (lab)
FOR MORE INFORMATION:

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