

USC Keck School of Medicine

DSR574 Stem Cell and Developmental Biology Seminar Series (1 unit)

Fridays—12:00-1:00pm

9/8 – 12/1/17

Location: Broad CIRM Center 1st Floor Seminar Room

Instructor: Joseph Rodgers

Office: BCC 301

Contact Info: jtrodger@usc.edu (323) 865-1549

Course Description

Selected topics in Development, Stem Cell, and Regeneration. Seminars are presented by students and postdoc fellows.

Learning Objectives

- To familiarize you with the research and expertise in the areas of developmental and stem cell biology that is at USC.
- To promote scientific interactions between students.
- To identify important aspects and features of an effective research presentation.

Prerequisite/Co-Requisite: none

Course Notes: See Blackboard.

Required Readings and Supplementary Materials: none

Description and Assessment

Each week there will be two presentations by graduate students and postdocs on their research on developmental, stem cell, and/or regenerative biology.

This is a credit/no-credit class, in order to receive credit you must fulfill two (2) requirements: 1) Attendance and 2) Assignments.

All grades and attendance will be recorded on Blackboard.

1. Attendance.

There will be 12 class meetings, you must attend at least 9 to receive credit for the course.

Attendance will be determined from the sign in sheet, which will be at the coffee table at each class.

-Contact the instructor before class if you have a schedule conflict and cannot attend a class. In some cases absences will be excused and you will be given credit, this is *far* more likely if you give notification before class.

2. Assignments.

A) PhD students (e.g. PIBBS)

-To receive credit for DSR574, over the course of the semester you must ask at least 3 questions during the question/answer period after the presentations.

-Make sure the instructor records that you have asked a question (contact in person, by email, by blackboard, etc).

B) SCRM Program (Master's Students or progressive Master's Students)

-To receive credit for DSR574 you can either ask questions to the speakers during the question/answer period or submit a written assignment on the presentation. To receive credit you need to complete any combination totaling *100 points*

Asking a question to the speaker during Q&A period: *33 1/3 points per question.*

- Raise your hand, ask a question to the speaker during the question and answer session.
- Make sure the instructor records that you asked a question (contact in person, email, blackboard).

Written Assignment: *11 1/9 points per speaker.*

- Write your response to a speaker's presentation 4-6 sentences. **This is NOT a summary** of the presentation, this is your response to the presentation. Some examples of things to write about:
 - What was interesting, insightful, confusing, exciting, etc in the presentation.
 - What you learned about biology, technology, techniques, or presentation style.
 - Any new ideas for that this presentation might have given you.
 - What was effective/ineffective about the presentation style, tone, content, etc.
- Written assignment should be submitted via Blackboard within 1 week of the presentation on which you are writing.

Final Exam

There is no final exam.

Grading Breakdown

This is a credit/no credit class. To receive credit students must:

- 1. Attend at least 9 classes and sign in.**
- 2. Score 100 points by any combination of asking questions or completing written assignments.**

Asking the speaker a question during Q&A: 33 1/3 points per question

Written assignment: 11 1/9 points

Grades will be posted and updated on Blackboard throughout the semester

Assignment Submission Policy

Submit via Blackboard, the deadline for the written assignment is 1 week after the presentation.

Policy on Attendance

Contact the instructor if you have a schedule conflict and will miss class.

Course Schedule:

Fridays 12pm, 9/8/2017 – 12/1/2017

- Fri, 9/8 — First seminar
- Fri, 11/24 – no class, Thanksgiving Break
- Fri, 12/1 — Last seminar