

Please note: Each college and department may have their own requirements, in addition to those stated in the [Syllabus Guidelines](#).



## PCB 6930 Current Topics in Oncology

**Course Prerequisites: N/A**

CRN 85537, Section 001, 2 Credit Hours

College of Arts and Sciences, CMMB

## COURSE SYLLABUS

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Instructor Name: Brian Ruffell, Ph.D.

Semester/Term & Year:	Fall 2018
Class Meeting Days:	Wednesday
Class Meeting Time:	1:00 – 1:50 pm
Class Meeting Location:	SRB Atrium 3
Lab Meeting Location:	N/A
Delivery Method:	In class

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### I. Welcome!

### II. University Course Description

Renowned speakers from outside the USF Community will give weekly seminars on topics in oncology. Participants will meet weekly with the speakers and discuss the current state of the art.

### III. Course Purpose / Objectives

Progress in cancer research is proceeding at a rapid rate, and thus, textbooks and course lectures are inherently behind the times. This course will involve speakers from outside the USF/Moffitt community in order to broaden the students' perspectives on cancer research. In preparation for each seminar, students who are assigned to lead the discussion will read and critically examine research manuscripts that the speaker is the corresponding author of. The purpose of this is to introduce the students to the speaker's area of expertise and generate questions for discussion. Following the seminar, all students will meet with the speaker and the course director to discuss cancer research topics relevant to the speaker's specialization. Questions can also be generated from the seminar and discussion. Each student needs to volunteer to lead the discussions based on the course director's instructions. ALL students in the class are encouraged to ask questions EACH week. Enrollment in this course is limited to second- and third-year Cancer Biology Ph.D. students only.

### IV. Student Learning Outcomes

We will have 5-8 meetings per semester, although this may vary outside of this range depending on the scheduling of speakers. Each meeting we will need volunteers to lead the discussion with the guest speaker. THESE STUDENTS HAVE TO BE PREPARED to ask questions and discuss the speaker's work. They need to read some of his/her recent research publications. Lack of activity or knowledge of speaker's area will result in lower grades for these students. The questions can cover a broad area of the speaker's recent research. ALL STUDENTS ARE EXPECTED to participate in each class in the discussion for full marks.