

# **\*\*Advanced MCB Special Topics Course\*\***

## **Frontiers in Physiology**

### **MCB 493 - FIP, Spring 2015**

*Interact with world-renowned visiting scientists conducting cutting-edge research in the physiological and biomedical sciences!*

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#### **Overview:**

- A 2-credit, journal-club-based course offered in combination with the weekly Department of Molecular & Integrative Physiology Seminar.
  - Students will read & discuss primary literature, attend visiting scientists' seminars and participate in roundtable discussions with the speakers about their research!
  - The course will teach you how to critically read scientific literature, how to present scientific data, and about diverse experimental techniques/approaches used in physiological & biomedical research.
  - Students will also present and receive feedback on their presentation.
  - Course can be repeated (but will not count toward advanced MCB credit the 2<sup>nd</sup> time)
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**Time:** Th 11:00 – 12:00 (MIP seminar) AND Th 12:30 – 1:30 (roundtable discussion)

**Coordinator/Instructors:** Kurt Kwast, Ph.D. ([kwast@illinois.edu](mailto:kwast@illinois.edu)) / Tom Anastasio, Ph.D. ([tja@illinois.edu](mailto:tja@illinois.edu))

**Targeted Students:** Seniors and Juniors with an interest in biomedical research

**Prerequisites:** MCB 252 AND instructor consent