

LIFS 6115E Current Topics in Development & Systems Biology

1. Course description

This course will expose postgraduate students to selected current topics in Development and Systems Biology. This course may be repeated for credits. Graded P or F.

2. Learning outcomes

On successful completion of the course, students will be able to:

1. Describe the current research findings in the area of Development and Systems Biology.
2. Evaluate and analyze information relevant to Development and Systems Biology.
3. Exchange research information/ideas, communicate and explain information/ideas in the area of Development and Systems Biology.
4. Present research and scientific topics in an organized and rational manner, effectively use data and scientific principles to support rational conclusions and defend them in the discussion part of the presentation.

3. Date/Time: 5:00 PM-6:50 PM (Monday)

4. Venue: Zoom online platform

5. Course instructors:

Prof. Zhenguo Wu (ZGW) (E-mail: bczgwu@ust.hk) (course coordinator)

Prof. Yan Yan (YY) (E-mail: yany@ust.hk)

Prof. Andrew Miller (AM) (E-mail: almiller@ust.hk)

Prof. Zilong Wen (ZLW) (E-mail: zilong@ust.hk)

Prof. Ho Yi Mak (HYM) (E-mail: hym@ust.hk)

6. Course Assessment

The grading system of the course is P/F, mainly based on class attendance and participation. The minimum attendance requirement is 70% of scheduled classes. The students are expected to be active participants during each class period.

7. Schedule

Date

Feb 14	Z Wu
Feb 21	Z Wu
Feb 28	Z Wu
March 7	Ho Yi Mak
March 14	Ho Yi Mak
March 21	Zilong Wen
March 28	Zilong Wen
April 4	Yan Yan
April 11	Yan Yan
April 25	Andrew Miller
May 3	Andrew Miller