

LIFS 6117E Current Topics in Cell Biology (Spring 2022)

1. Course description

This course will expose postgraduate students to selected current topics in cell 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 cell biology.
2. Evaluate and analyze information relevant to cell biology systematically.
3. Exchange research information/ideas, communicate and explain information/ideas in the area of cell 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 (Wednesday)

4. Venue: Rm 1027, LSK Bldg

5. Course instructors:

Prof. Yung Hou WONG (YHW) (Course coordinator) (Extn. 7328, E-mail: boyung@ust.hk)

Prof. David Karl BANFIELD (DKB) (Ext. 8633, E-mail: bodkb@ust.hk)

Prof. Yusong GUO (YSG) (Ext. 2492, E-mail: guoyusong@ust.hk)

Prof. Zhen LIU (ZL) (34692553, E-mail: zhenliu@ust.hk)

Dr. Joyce Y.P. MAK (JM) (Ext. 8703, E-mail: jpymak@ust.hk)

6. Course Assessment

The grading system of the course is Pass/Fail, and will be based on class attendance and participation. Attendance requirement is no less than 70% of scheduled classes. Students are expected to be active participants during each class period.

7. Schedule

Date	Lecture	Instructor
Feb 16	Brief introduction	YHW
Feb 23	Student presentation (1-1)	DKB
Mar 02	Student presentation (1-2)	DKB
Mar 09	Student presentation (2-1)	YSG
Mar 16	Student presentation (2-2)	YSG

Mar 23	Student presentation (3-1)	ZL
Mar 30	Student presentation (3-2)	ZL
Apr 06	Student presentation (4-1)	JM
Apr 20	Student presentation (4-2)	JM
Apr 27	Student presentation (5-1)	YHW
May 04	Student presentation (5-2)	YHW
