

11120LSMM624700 ADVANCED CELL BIOLOGY 高等細胞生物學

Date	Lecturer	Chapter
February 16	Lin, Y.-C. 林玉俊	10+11 "Biomembrane Structure" + "Transmembrane Transport of Ions and Small Molecules"
February 23	Lin, Y.-C. 林玉俊	20 "Integrating Cells into Tissues"
March 02	Liao, P.-C. 廖品超	13 "Moving Proteins into Membranes and Organelles"
March 09	Liao, P.-C. 廖品超	16 "Growth Factor and Cytokine Signaling Pathways"
March 16	First Exam	
March 23	Fu, H.-W. 傅化文	14 "Vesicular Traffic, Secretion, and Endocytosis"
March 30	Fu, H.-W. 傅化文	15 "Receptors, Hormones, and Cell Signaling"
April 06	<i>No class</i>	<i>(intercollegiate activities)</i>
April 13	Wagner, O. 王歐力	17 "Cell Organization and Movement I: Microfilaments"
April 20	Wagner, O. 王歐力	18 "Cell Organization and Movement II: Microtubules and Intermediate Filaments"
April 27	Midterm Exam	
May 04	Sang, T. -K. 桑自剛	19 "The Eukaryotic Cell Cycle"
May 11	Sang, T. -K. 桑自剛	25 "Cancer"
May 18	Chiu, Y.-H. 邱于芯	22 "Stem Cells, Cell Asymmetry, and Cell Death"
May 25	Chiu, Y.-H. 邱于芯	23 "Cells of the nervous system"
June 01	<i>No class</i>	<i>(prepare for final exam)</i>
June 08	Final Exam	

Coordinator: Dr. Oliver Wagner

Classroom: LSBII R107; Time: R6R7R8

Teaching Assistant: TBA

Textbook: Lodish et al. Molecular Cell Biology 9th edition (exam questions based on 8th ed.)

Notes:

- Class offered in English.
- For common course requests (notification of absence etc.) please contact the TA.
- For specific course questions, please contact the respective teacher.