

11310LSMM624700 ADVANCED CELL BIOLOGY 高等細胞生物學

Date	Lecturer	Chapter
September 5	Lin, Y.-C. 林玉俊	10+11 "Biomembrane Structure" + "Transmembrane Transport of Ions and Small Molecules"
September 12	Lin, Y.-C. 林玉俊	20 "Integrating Cells into Tissues"
September 19	Liao, P.-C. 廖品超	13 "Moving Proteins into Membranes and Organelles"
September 26	Liao, P.-C. 廖品超	16 "Growth Factor and Cytokine Signaling Pathways"
October 3	First Exam	
October 10		Double Tenth Day 雙十國慶 (no class)
October 17	Fu, H.-W. 傅化文	14 "Vesicular Traffic, Secretion, and Endocytosis"
October 24	Fu, H.-W. 傅化文	15 "Receptors, Hormones, and Cell Signaling"
October 31	Wagner, O. 王歐力	17 "Cell Organization and Movement I: Microfilaments"
November 7	Wagner, O. 王歐力	18 "Cell Organization and Movement II: Microtubules and Intermediate Filaments"
November 14	Midterm Exam	
November 21	Sang, T. -K. 桑自剛	19 "The Eukaryotic Cell Cycle"
November 28	Sang, T. -K. 桑自剛	25 "Cancer"
December 5	Chiu, Y.-H. 邱于芯	22 "Stem Cells, Cell Asymmetry, and Cell Death"
December 12	Chiu, Y.-H. 邱于芯	23 "Cells of the nervous system"
December 19	Final Exam	

Coordinator: Dr. Pin-Chao Liao

Classroom: LSBII R213; Time: R6R7R8

Teaching Assistant: TBA

Textbook: Lodish et al. Molecular Cell Biology 9th edition

Notes:

- Class offered in Chinese (Except for Prof. Wagner, who will be teaching in English).
- For common course requests (notification of absence etc.) please contact the TA.
- For specific course questions, please contact the respective teacher.

Use of AI:

Conditionally open; please specify how generative AI will be used in course output