

10920LSMM624700 ADVANCED CELL BIOLOGY 高等細胞生物學

Date	Lecturer	Chapter
Sept 17	Lin, Y.-C. 林玉俊	10+11 "Biomembrane Structure" + "Transmembrane Transport of Ions and Small Molecules"
Sept 24	Lin, Y.-C. 林玉俊	20 "Integrating Cells into Tissues"
Oct 01	<i>No Class</i>	<i>(Mid-Autumn Festival)</i>
Oct 08	Wagner, O. 王歐力	17 "Cell Organization and Movement I: Microfilaments"
Oct 15	Wagner, O. 王歐力	18 "Cell Organization and Movement II: Microtubules and Intermediate Filaments"
Oct 22	First Exam	
Oct 29	Perng, M.-D. 彭明德	13 "Moving Proteins into Membranes and Organelles"
Nov 05	Fu, H.-W. 傅化文	14 "Vesicular Traffic, Secretion, and Endocytosis"
Nov 12	Fu, H.-W. 傅化文	15 "Signal Transduction and G Protein-Coupled Receptors"
Nov 19	Perng, M.-D. 彭明德	16 "Signaling Pathways That Control Gene Activity"
Nov 26	<i>No class</i>	<i>(Prepare for the mid-term exam)</i>
Dec 03	Midterm Exam	
Dec 10	Sang, T. -K. 桑自剛	19 "Regulating the Eukaryotic Cell Cycle"
Dec 17	Sang, T. -K. 桑自剛	24 "Cancer"
Dec 24	Chiu, Y.-H. 邱于芯	21 "Stem Cells, Cell Asymmetry, and Cell Death"
Dec 31	Chiu, Y.-H. 邱于芯	22 "Nerve Cells"
Jan 07	<i>No class</i>	<i>(Prepare for the final exam)</i>
Jan 14	Final Exam	

Coordinator: Dr. Oliver Wagner

Classroom: LSBII R217; Time: R6R7R8

Teaching Assistant: Mr. Syed Nooruzzuha (salafnoor@gmail.com)

Textbook: Lodish et al. Molecular Cell Biology **8th Edition**

Notes:

- Class offered in Chinese except Dr. Wagner's part.
- For common course requests (notification of absence etc.) please contact the TA. Please do not contact the course coordinator or other teachers for regular requests.
- Because current TA is an international PhD student, please use English language for all correspondences with him.