11220LSMM624700 ADVANCED CELL BIOLOGY 高等細胞生物學

Date	Lecturer	Chapter
February 22	Lin, YC. 林玉俊	10+11 "Biomembrane Structure" + "Transmembrane
		Transport of Ions and Small Molecules"
February 29	Lin, YC. 林玉俊	20 "Integrating Cells into Tissues"
March 07	Liao, PC. 廖品超	13 "Moving Proteins into Membranes and Organelles"
March 14	Liao, PC. 廖品超	16 "Growth Factor and Cytokine Signaling Pathways"
March 21	First Exam	
March 28	Fu, HW. 傅化文	14 "Vesicular Traffic, Secretion, and Endocytosis"
April 04	No class	Tomb Sweeping Festival / Children's Day
April 11	Fu, HW. 傅化文	15 "Receptors, Hormones, and Cell Signaling"
April 18	Wagner, O. 王歐力	17 "Cell Organization and Movement I: Microfilaments"
April 25	Wagner, O. 王歐力	18 "Cell Organization and Movement II: Microtubules and
		Intermediate Filaments"
May 02	Midterm Exam	
May 09	Sang, T. –K. 桑自剛	19 "The Eukaryotic Cell Cycle"
May 16	Sang, TK. 桑自剛	25 "Cancer"
May 23	Chiu, YH. 邱于芯	22"Stem Cells, Cell Asymmetry, and Cell Death"
May 30	Chiu, YH. 邱于芯	23 "Cells of the nervous system"
June 06	No class	(prepare for final exam)
June 13	Final Exam	

<u>Coordinator</u>: Dr. Oliver Wagner <u>Classroom</u>: LSBII R107; Time: R6R7R8

Teaching Assistant: TBA

<u>Textbook</u>: Lodish et al. Molecular Cell Biology **9**th **edition**.

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.