

Cell Growth and Differentiation, 2022

Time: Thursday 10:10~12:00 a.m.

Place: 9th floor, Room 82-0929

Coordinator: Wen-Tsan Chang (phone # 5533)

<u>Date</u>	<u>Topic</u>	<u>Lecturer</u>
2/17	Introduction	張文祭
2/24	Progression and regulation of cell cycle	蔣輯武
3/3	Development and differentiation of low eukaryotes	張文祭
3/10	Aging/Programmed cell death (apoptosis)	陳昌熙
3/17	DNA methylation in mammals	黃柏憲
3/24	Cytokines and cell differentiation	許育祥
3/31	校際活動日(停課)	
4/7	Stem cell self-renewal and pluripotency	王仰高
4/14	Mid-term discussion and examination	張文祭
4/21	Tumorigenesis and metastasis	鄭宏祺
4/28	Growth, differentiation and death of cardiac cell	莫凡毅
5/5	Growth, differentiation and death of epithelial cell	凌 斌
5/12	Growth, differentiation and death of endothelial cell	吳梨華
5/19	Growth, differentiation and death of T cell	張志鵬
5/26	Growth, differentiation and death of uterine cell	林世杰
6/2	Growth, differentiation and death of fat cell	蔡曜聲
6/9	Growth, differentiation and death of B cell	萬書鈞
6/16	Final discussion and examination	張文祭

This course is open for graduate students (Doctoral and Master degree).

Term report please send the hardcopy to the office of IBMS before June 16, 2022.