

## 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	張文榮
2/24	Progression and regulation of cell cycle	蔣輯武
3/3	Development and differentiation of low eukaryotes	張文榮
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	<b>Mid-term discussion and examination</b>	張文榮
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	<b>Final discussion and examination</b>	張文榮

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.