

Schedule for 2310431			
CELL BIOLOGY AND BIOCHEMISTRY (3 credits)			
First semester (2021)			
Time: Mo. 8.00-9.00, Tue 9.00-10.00 Fri 8.00-9.00		Co-ordinator: Kuakarun	
Room: 521			
MS Team: 2310431_Cell bio/Biochem_2564.Group			
MT code: ktparvo			
Topic	Hrs.	Date	Instructor
1. From molecules to the first cell	2	9, 10 Aug (VDO clip)	Nuchanat
2. Cellular energy conversion	4	13, 16, 17, 20 Aug	Nuchanat
3. Intracellular compartments and protein Sorting	5	23, 24, 27, 30, 31 Aug	Kuakarun
4. The cytoskeleton and cell motility	4	3, 6, 7, 10 Sep	Kuakarun
5. Cell signaling	6	13, 14, 17, 20, 21 Sep นัดเพิ่ม 1 ชม	Kunlaya
Mid-term examination: สอบ 27 Sep - 1 Oct 2021 [28-Sep-2021, 13:00 - 16:00]			
6. The immune system	5	4, 5, 8, 11, 12, 15 Oct	Kunlaya
7. Biochemical toxicology	3	18, 19, 25 Oct	Kunlaya
8. Principles of heredity	8	26, 29 Oct, 1, 2, 5, 8, 9, 12 Nov	Teerapong
9. Cellular mechanisms of development	6	15, 16, 19, 22, 23, 26 Nov	Saowarath
Final examination: สอบ 29 Nov - 14 Dec 2021 [29-Nov-2021, 08:30 - 10:30]			