## Schedule for 2310431

## CELL BIOLOGY AND BIOCHEMISTRY (3 credits)

## Second semester (2020)

Time: Mo. 8.00-9.00, Tue 9.00-10.00 Fri 8.00-9.00

Room: 521 Co-ordinator: Kuakarun

Topic	Hrs.	Date	Instructor
1. From molecules to the first cell	2	10, 11 Aug	Nuchanat
2. Cellular energy conversion	4	14, 17, 18, 21 Aug	Nuchanat
3. Intracellular compartments and protein Sorting	5	24, 25, 28, 31 Aug, 1 Sep	Kuakarun
4. The cytoskeleton and cell motility	4	4, 7, 8, 11 Sep	Kuakarun
5. Cell signaling	6	14, 15, 18, 21, 22, 25 Sep	Kunlaya
6. The immune system	2	28, 29 Sep	Kunlaya
Mid-term exa	amination	n:	•
6. The immune system	3	12, 16, 19 Oct	Kunlaya
7. Biological defense mechanism	3	20, 26, 27 Oct	Kunlaya
8. Principles of heredity	8	30 Oct, 2, 3, 6, 9, 10, 13, 16 Nov	Teerapong
9. Cellular mechanisms of development	6	17, 20, 23, 24, 27 Nov นัด เพิ่ม 1 ชม	Saowarath
Final exam	nination:	<u> </u>	