

Schedule for 2310613

ADVANCED BIOCHEMICAL REGULATION (2 credits)

First semester (2022)

Time: WE 9.00-11.00, TH 10.00-12.00	Co-ordinator: Vorrapon		
Room: 519 SCI10	(Class start after midterm exam)		
Topic	Hrs.	Date	Instructor
1. Metabolic regulation - Concepts of intracellular coordination of metabolism - Levels fo control	8	10/12, 10/19, 10/20, 10/26	Kunlaya
2. Metabolism - Integration and regulation of energy metabolism - Well-fed and starvation states - Obesity and diabetes	8	10/27, 11/2, 11/3 11/9	Vorrapon
examination I (นัดสอบเอง)			
3. Biochemical communication - Neuro-endocrine regulation via signal transduction Sensory organs Response to signals from the environment	10	11/16, 11/17, 11/23, 11/24 (นัดเรียนนอกตาราง 1 ครั้ง)	Kunlaya
examination II = final exam จัดสอบโดยคณะ (Final examination: สอบ 28 Nov - 13 Dec 2022)			