

Schedule for 2310613

ADVANCED BIOCHEMICAL REGULATION (2 credits)

First semester (2020)

Time: WE 09.00-11.00 room 519

TH 10.00-12.00 room 519

Room: 519 SCI10

Class start after midterm exam

Co-ordinator: Vorrapon

Topic	Hrs.	Date	Instructor
1. Metabolic regulation - Concepts of intracellular coordination of metabolism Levels fo control mechnism	8	10/14, 10/15, 10/21, 10/22	Suchart
2. Metabolism - Integration and regulation of energy metabolism - Well-fed and starvation states - Obesity and diabetes	8	10/28, 10/29, 11/4, 11/5	Vorrapon
examination I (นัดสอบเอง)			
3. Biochemical communication - Neuro-endocrine regulation via signal transduction Sensory organs Response to signals from the environment	10	11/11, 11/12, 11/18, 11/19, 11/25	Kunlaya
examination II = final exam จัดสอบโดยคณะ			