

Schedule for 2310333 (Y3 34 คน)

METABOLISM AND BIOCHEMICAL REGULATION (3 credits)

Second ~~First~~ semester (2025)

Time: MO 10:00 – 11:00 11.00-12.00/ TH 9.00 – 11:00 13.00-15.00		Co-ordinator: Nuchanat	
Room: 521			
Topic	Hrs.	Date	Instructor
Biological membranes and transport	6	4, 7, 14, 18 Aug 2025	Kittikhun
Bioenergetics	2	21 Aug 2025	Vorrapon
Glycolysis and gluconeogenesis	4	25, 28 Aug, 1 Sep 2025	Vorrapon
The metabolism of glycogen in animal	2	4, 8(1) Sep 2025	Vorrapon
Biochemical Signaling	5	11, 15, 18 Sep 2025	Kittikhun
Mid-term examination: 22 - 26 Sep 2025; 25 Sep 2025 08:30 - 11:30 น.			
The citric acid cycle	3	29, Sep, 2(1) Oct 2025 (ที่เหลือนัดนอกเวลา)	Vorrapon
Oxidative phosphorylation and photophosphorylation	3	2(1), 6 Oct 2025 (ที่เหลือนัดนอกเวลา)	Nuchanat
Carbohydrate biosynthesis in plants	2	9 Oct, 2025	Nuchanat
Fatty acid catabolism	3	16, 20 Oct, 2025	Nuchanat
Lipid biosynthesis	3	27, 30 Oct 2025	Nuchanat
Amino acid metabolism	3	3, 6(1) Nov 2025 (ที่เหลือนัดนอกเวลา)	Veerasak
Biosynthesis and degradation of nucleotides	2	6(1), 10 Nov 2025	Veerasak
Metabolic regulation, integration and hormonal regulation of mar	5	13, 17, 20 Nov 2025	Nuchanat
Final-term examination: 24 Nov - 8 Dec 2025; 27 Nov 2025 13:00 - 16:00 น.			