

Schedule for 2310362

TECH BIOCHEM II (2 credits)

Second semester (2022)

Time: FR 9.00 - 16.00

Co-ordinator: Tanakarn

Room: SCI10 504

Topic	Period	Date	1st Instructor	2nd Instructor	3rd Instructor
Orientation and Lab Best Practice	1	13 Jan (10.00-12.00)	Tanakarn		
Hybridization techniques (Demonstrate)	3	13 Jan (13.00-16.00), 20 Jan	Vorra-pon	Kunlaya	
SDS-PAGE & Western blot analysis	6	27 Jan, 3 Feb, 10 Feb	Kunlaya	Pattana	Veer- sak
PCR and Agarose gel electrophoresis	6	17 Feb, 24 Feb, 3 Mar	Vorra-pon	Kar- an	Paw- inee
Mid-term examination; 7 มี.ค. 2566 เวลา 13:00-16:00 น.					
TLC	5	17, 24, 31 (9.00-12.00), Mar	Paw- inee	Such- art	Vorra- pon
HPLC, FPLC (Demonstrate)	2	31 Mar (13.00-16.00), 7 Apr (9.00-12.00)	Such- art	Alisa	-
Gas chromatography (Demonstrate)	1	7 Apr (13.00-16.00)	Alisa	Tan- akarn	-
Bioinformatics I: Databases	2	21-เม.ย.	Such- art	Thany- ada	
Bioinformatics II: Sequence analysis	2	28-เม.ย.	Thany- ada	Patt- ana	
Lab examination (if applicable)	2	5-พ.ค.			
Final examination; 11 พ.ค. 2566 เวลา 8:30-11:30 น.					