

onsite

ห้องแล็บ 504

Schedule for 2310361 & 2310362

TECH BIOCHEM I (2 credits) & TECH BIOCHEM II (2 credits)

Second semester (2021)

Mon 9.00 - 12.00

Co-ordinator: Alisa (361)

Thu 9.00 - 12.00

Co-ordinator: Tanakarn (362)

Fri 09.00 - 12.00 (am), 13.00 - 16.00 (pm)

Schedule for 2310361

Microsoft Teams: 2310361 TECH BIOCHEM I

Microsoft Teams code: qp15xlg

Topic	Period	Date (update)		1st Instructor	2nd Instructor	3rd Instructor
		online	onsite			
Lab safety	1	10-Jan		Saowarath		
Glasswares, Pipettes, and Balance	1	13-Jan		Alisa	Suchart	Thanyada
pH and Buffer	4	14-Jan, 17-Jan, 20-Jan		Rath	Saowarath	Kittikhun
Spectrophotometry	4	21-Jan, 24-Jan, 27-Jan		Manchumas	Nuchanat	Teerapong
Hands on: report writing	2	28-ม.ค.		Manchumas	Nuchanat	Kittikhun
Dialysis and membrane filtration	4		31-Jan, 3-Feb, 4-Feb	Kittikhun	Pawinee	Vorrapon
Centrifugation	5		7-Feb, 10-Feb, 11-Feb, 14-Feb	Alisa	Nuchanat	Kittikhun
Counter current distribution	1		17-Feb	Rath		
Gel filtration Chromatography	4		18-Feb, 21-Feb, 24-Feb	Supaart	Tanakarn	Suchart
Ion Exchange and Affinity Chromatography	3		25-Feb, 28-Feb	Tanakarn	Supaart	Suchart

สอบครั้งที่ 1: (รอประกาศ) และ สอบครั้งที่ 2: (รอประกาศ)

Schedule for 2310362

Online platform	1	Microsoft teams: 2310362 TECH BIOCHEMII - 2022.Group, Teams code: 0dyinyl				
	2	Blackboard ID:				
	3	LINE group: กลุ่ม line: นิสิตปี 3 BC51				
Topic	Period	Date (update)				
		online	onsite			
Orientation and Lab Best Practice	1		14-Mar	Tanakarn		

Hybridization techniques (Demonstrate)	2		17-Mar, 18-Mar (M)	Kunlaya	Vorrapon	
SDS-PAGE & Western blot analysis	6		18-Mar (A), 21-Mar, 24-Mar, 25-Mar, 28-Mar	Kunlaya	Pattana	Veerasak
PCR and Agarose gel electrophoresis	4		31-Mar, 1-Apr, 4-Apr	Pawinee	Anchalee	Vorrapon
TLC	5		7-Apr, 8-Apr, 11-Apr, 18-Apr	Vorrapon	Pawinee	Suchart
HPLC, FPLC (Demonstrate)	2		21-Apr, 22-Apr (M)	Suchart	Alisa	
Gas chromatography (Demonstrate)	1		22-Apr (A)	Alisa	Tanakarn	
Bioinformatics I: Databases	2		25-Apr, 28-Apr	Suchart	Thanyada	
Bioinformatics II: Sequence analysis	2		29-Apr	Thanyada	Pattana	
Lab examination (if applicable)	2		6-May			
สอบครั้งที่ 1: (รอบประกาศ) และ สอบครั้งที่ 2: 12 May 2565 (8:30-11:30)						