

Schedule for 2310651
TECH BIOCHEM I (2 credits)
First semester (2019)

Time: MO 09.00 - 12.00, 13.00 - 16.00

Room: LAB 504 Mon 9.00-12.00 , Lecture 519 Mon 9.00-12.00 และ 503 13.00-16.00

Co-ordinator: Rath

Topic	Period	Date	1st Instructor	2nd Instructor	3rd Instructor
Orientation, Lab safety, Data treatment and Calculation for reagent preparation	0.5	Aug 19 (AM) 9.00-10.30	Saowarath		
	0.5	Aug 19 (AM) 10.30-12.00	Rath		
2. Pipette and glassware, pH and buffer, Water	3	Aug 19(Pm), 26	Rath	Teerapong	Thanyada
3. Spectrophotometry	5	Sept 2, 9, 16(AM)	Manchumas	Alisa	Nuchanat
4. Centrifugation	6	Sept 16(Pm), 23, 7	Alisa	Kittikhun	Thanyada
Mid-term examination					
5. Chromatography					
- TLC	4	Oct 14, 21	Suchart	Alisa	Saowarath
- Ion exchange	4	Oct 28, Nov 4	Vichien	Suchart	Rath
- GC (demonstration)	1	Nov 11(Am)	Alisa	Tanakarn	
- HPLC, FPLC	1	Nov11 (Pm)	Suchart	Alisa	
6. Electrophoresis	4	Nov 18, 25	Alisa	Vichien	Thanyada
Final examination					