

Schedule for 2310651					
BIOCHEM TECH (2 credits)					
First semester (2023)					
Time: MO 09.00 - 12.00, 13.00 - 16.00			Co-ordinator: Rath		
Room: LAB 504 , Lecture 519 9.00-12.00 และ 503 13.00-16.00					
Topic	Period	Date	1st Instructor	2nd Instructor	3rd Instructor
Orientation, Lab safety,	0.5	Aug 7 (AM) 9.00-10.30	Saowarath		
Data treatment and Calculation for reagent preparation	0.5	Aug 7 (AM) 10.30-12.00	Rath		
2. Pipette and glassware, pH and buffer, Water	3	Aug 7 (PM), 21	Rath	Thanyada	Veerasak
3. Spectrophotometry	6	Aug 28, Sep 4, 11	Alisa	Manchumas	Nuchanat
4. Centrifugation	4	Sep 18 *ขาดไป 1 คาบ	Alisa	Thanyada	Nuchanat
Mid-term examination: สอบ 25 - 29 Sep 2023; วันที่ 26 ก.ย. 2566 เวลา 13:00-16:00 น.					
5. Chromatography					
- TLC	4	Oct 2, 9	Suchart	Veerasak	Saowarath
- Ion exchange - Gel filtration - Affinity	4	Oct 16, 30	Suchart	Veerasak	Pattana
- GC (demonstration)	1	Nov 6 (Am)	Alisa	Tanakarn	-
- HPLC, FPLC (demonstration)	1	Nov 6 (Pm)	Suchart	Alisa	-
6. Electrophoresis	4	Nov 13, 20	Alisa	Pattana	Pawinee
Final-term examination: สอบ 27 Nov- 12 Dec 2023; วันที่ 6 ธ.ค. 2566 เวลา 8:30-11:30 น.					