

Schedule for 2310651

BIOCHEM TECH (2 credits)

First semester (2022)

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 8 (AM) 9.00-10.30	Saowarath		
Data treatment and Calculation for reagent preparation	0.5	Aug 8 (AM) 10.30-12.00	Rath		
2. Pipette and glassware,	3	Aug 8 (PM), 15	Rath	Thanyada	Veerasak
3. Spectrophotometry	6	Aug 22, 29, Sep 5	Alisa	Manchumas	Nuchanat
4. Centrifugation	4	Sep 12, 19	Alisa	Thanyada	Nuchanat

Mid-term examination: 3-7 Oct 2022; วันที่ 04-10-2022 เวลา 13:00 - 16:00 น.

5. Chromatography					
- TLC	4	Oct 3, 10	Suchart	Veerasak	Saowarat
- Ion exchange - Gel filtration - Affinity	4	Oct 17, 24	Suchart	Veerasak	Pattana
- GC (demonstration)	1	Oct 31 (Am)	Alisa	Tanakarn	-
- HPLC, FPLC (demonstration)	1	Oct 31 (Pm)	Suchart	Alisa	-
6. Electrophoresis	4	Nov 7, 14	Alisa	Pattana	Pawinee

Final examination: 28 Nov - 13 Dec 2022; วันที่ 07-12-2022 เวลา 08:30 - 11:30 น.
