

## Schedule for 2310651

BIOCHEM TECH (2 credits)

First semester (2021)

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

**Microsoft Teams: 2310651 BIOCHEM TECH 2021.Group**

**MT code; ltspxh1**

Topic	Period	Date	1st Instructor	2nd Instructor
Orientation, Lab safety,	0.5	Aug 9 (AM) 9.00-10.30	Saowarath	
Data treatment and Calculation for reagent preparation	0.5	Aug 9 (AM) 10.30-12.00	Rath	
2. Pipette and glassware, pH and buffer, Water	3	Aug 9 (PM), 16	Rath	Thanyada
3. Spectrophotometry	6	Aug 23, 30, Sep 6	Alisa	Manchumas
4. Centrifugation	4	Sep 13, 20	Alisa	Thanyada

**Mid-term examination: สอบ 27 Sep - 1 Oct 2021 [28-Sep-2021, 13:00 - 16:00]**

5. Chromatography				
- TLC	4	Oct 4, 11	Suchart	Alisa
- Ion exchange - Gel filtration - Affinity	4	Oct 18, 25	Vichien	Suchart
- GC (demonstration)	1	Nov 1 (Am)	Alisa	Tanakarn
- HPLC, FPLC	1	Nov 1 (Pm)	Suchart	Alisa
6. Electrophoresis	4	Nov 8, 15	Alisa	Vichien

**Final examination: สอบ 29 Nov - 14 Dec 2021 [08-Dec-2021, 08:30 - 11:30]**
