

Schedule for 2310524			
STRUCTURES AND MOLECULAR PROPERTIES OF PROTEINS (2 credits)			
Second semester (2024)			
Time: TU 15.00 - 17.00	Co-ordinator: Karan		
Room: SCI10 521			
Topic	Hrs.	Date	Instructor
Chemical properties of polypeptides	2	7-Jan	Kittikhun (ตามเดิม)
Evolutionary and genetic origins of protein sequences	2	14-Jan	Kittikhun (ตามเดิม)
Biosynthesis of proteins	2	21-Jan	Kittikhun (ตามเดิม)
Degradation of proteins	2	28-Jan	Karan
Physical interactions that determine the properties of proteins	2	4-Feb	Karan
Conformational properties of polypeptide chains	2	11-Feb	Kuakarun
The folded conformations of globular proteins	2	18-Feb	Kuakarun
	2	25-Feb	Kuakarun
Mid-term examination: สอบ 3 - 7 Mar 2025; 07-03-2025 08:30 - 11:30 น.			
Proteins in solution and in membranes	2	11-Mar	Kuakarun
	2	18-Mar	Kuakarun
Interactions with other molecules	2	25-Mar	Supitcha
	2	1-Apr	Supitcha
Protein modeling, simulations and design	2	8-Apr	Thanyada
	2	22-Apr	Thanyada
Final-term examination: สอบ 28 Apr - 14 May 2025; 01-05-2025 08:30 - 11:30 น.			