

Schedule of SCBM 351
Principal Actions of Therapeutic Agents
Academic Year 2026

Date & time: Tuesday & Thursday; 9:00 am – 12:00 pm

Venue: P 401 (P building)

Course coordinator: Asst. Prof.Porntipa Korprasertthaworn (porntipa.kor@mahidol.ac.th)

Date	Time	Topic	Lecturer
Tue 4 Aug	9:00 – 9:10	Class introduction and organization	Porntipa
	9:10 – 10:00	L1: Pharmacokinetics I	Porntipa
	10:00 – 11:00	L2: Pharmacokinetics II	Porntipa
	11:00 – 12:00	L3: Pharmacokinetics III	Porntipa
Thu 6 Aug	9:00 – 10:00	L4: Mechanism of drug action	Pansakorn
	10:00 – 11:00	L5: Ligand-receptor interaction	Pansakorn
	11:00 – 12:00	L6: Dose-response curve	Pansakorn
Tue 11 Aug	9:00 – 10:00	L7: Drug metabolism	Porntipa
	10:00 – 11:00	L8: Drug transporters	Porntipa
	11:00 – 12:00	L9: Drug interactions	Porntipa
Thu 13 Aug	10:00 – 11:00	Conference: formative L4-6	Pansakorn
	11:00 – 12:00	Conference: formative L1-3, 7-9	Porntipa
Tue 18 Aug	10:30 – 12:00	Examination I (L1-7)	Kantacha, TA
Thu 20 Aug	10:00 – 11:00	L10: Introduction to ANS pharmacology	Bodee
	11:00 – 12:00	L11: Cholinergic agonists & antagonists	Bodee
Tue 25 Aug	9:00 – 10:00	L12: Drug hypersensitivity	Pimtip
	10:00 – 11:00	L13: Adrenergic agonists & antagonists	Nattinee
	11:00 – 12:00	L14: Drug discovery and development	Sitthivut
Thu 27 Aug	10:00 – 11:00	Conference: formative L10-12	Pimtip, Bodee
	11:00 – 12:00	Conference: formative L13-14	Nattinee, Sitthivut
Tue 1 Sep	10:30 – 12:00	Examination II (L8-14)	Kantacha, TA