

Pharmacology

Teaching Hours:

	Lectures (Hours)	SGD/ Tutorials/ Intg. learning/ Practical (Hours)	Self directed learning (Hours)	Total (Hours)
Phase II	80	138	12	230

Course Outcome:

(a) Competencies: The undergraduate must demonstrate:

1. Knowledge about essential and commonly used drugs and an understanding of the pharmacologic basis of therapeutics
2. Ability to select and prescribe medicines based on clinical condition and the pharmacologic properties, efficacy, safety, suitability and cost of medicines for common clinical conditions of national importance
3. Knowledge of pharmacovigilance, essential medicine concept and sources of drug information and industry-doctor relationship
4. Ability to counsel patients regarding appropriate use of prescribed drug and drug delivery systems.

(b) Integration: The teaching should be aligned and integrated horizontally and vertically in organ systems recognising the interaction between drug, host and disease in order to provide an overall understanding of the context of therapy.

Examination: At the end of Phase II:

Theory / Written	Theory Total	Practical	Practical Total	Internal Assessment
2 Papers of 100 marks each	200	100	100	100
Mandatory 50% marks separately in theory and practical (practical = practical + viva)			50% combined in theory & practical (not < 40% in each) for eligibility to appear in University Exams	