

## SCPM 501

### Experimental Methods in Pharmacology

**Date:** August – November

**Time:** 13:00-16:00 **Mon and Fri**

**Room:** Pr 501 / Pr 507, Department of Pharmacology, Faculty of Science, Mahidol University

Date	Topic	Instructor
Tue 15 Aug 2017	Orientation Good laboratory practice (L, D)	Pornpun
Fri 18 Aug 2017	Basic statistic for research 1 (L, D)	Nathawut
Mon 21 Aug 2017	Basic statistic for research 2 (L, D)	Nathawut
Fri 25 Aug 2017	Polymerase chain reaction (L, D)	Pimtip
Mon 28 Aug 2017	Migration techniques (L, D)	Nattinee
Fri 1 Sep 2017	ELISA in pharmacology research (L, D)	Pornpun
Fri 8 Sep 2017	Site-directed mutagenesis (L, D)	Porntipa
Fri 15 Sep 2017	Animal models in pain research (L, D)	Warinkarn
Fri 22 Sep 2017	SCPM501 Exam I	
Fri 29 Sep 2017	Nitric oxide detection (L, D)	Nathawut
Fri 6 Oct 2017	Mathematical modeling in pharmacology (L, D)	Somchai
Fri 20 Oct 2017	Basic experiments in thrombosis and hemostasis (L, D)	Pansakorn
Fri 3 Nov 2017	Applications of HPLC, LC-MS/MS and EPR for research in pharmacology (L, D)	Noppawan
Fri 17 Nov 2017	SCPM501 Exam II	