

**SCPA 607-Pathobiology and mechanisms of cancer 2(2-0-4) 2<sup>nd</sup> Semester 2017**

Date: 25 January – 3 April

Tue, Thu Time: 1:00-3:00 pm.

Course coordinator: Asst. Prof. Dr. Prasit Suwannalert

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<b>Date</b>	<b>Time</b>	<b>Topic</b>	<b>Lecture/ Discussion</b>	<b>Lecturer</b>
Thu 25 Jan	1:00-3:00 pm.	L1: Introduction to cancer	2	PS
Tue 30 Jan	1:00-3:00 pm.	L2: Mechanisms of cancer invasion and metastasis	2	WP
Thu 1 Feb	1:00-3:00 pm.	L3: Benign and malignant tumors	2	PS
Tue 6 Feb	1:00-3:00 pm.	L4: Host defense against tumors	2	NC
Thu 8 Feb	1:00-3:00 pm.	L5: Identification and histopathology of cancer	2	SN
Tue 13 Feb	1:00-3:00 pm.	L6: Biological markers for cancer diagnosis	2	WJ
Thu 15 Feb	1:00-3:00 pm.	L7: Chemotherapy and the development of novel therapeutics	2	SN
Tue 20 Feb	1:00-3:00 pm.	L8: Q&A, Discussion I	2	PS, WP, NC, SN, WJ
Tue 27 Feb	1:00-4:00 pm.	Examination I (L1-L7)		
Tue 6 March	1:00-3:00 pm.	L9: Epigenetics and cancer	2	ANJ
Thu 8 March	1:00-3:00 pm.	L10: Molecular basis of cancer	2	WP
Tue 13 March	1:00-3:00 pm.	L11: Tumor microenvironment	2	WP
Thu 15 March	1:00-3:00 pm.	L12: Stem cells and cancer	2	PC
Tue 20 March	1:00-3:00 pm.	L13: Carcinogenesis and carcinogenic agents	2	PS
Thu 22 March	1:00-3:00 pm.	L14: Experimental models for cancer research	2	NK
Tue 27 March	1:00-3:00 pm.	L15: Q&A, Discussion II	2	ANJ, WP, PC, PS, NK
Tue 3 April	1:00-4:00 pm.	Examination II (L9-L14)		
		<b>Total</b>	<b>30</b>	

**Staff**

1. ANJ = Amornrat Naranuntarat Jensen
3. NK = Niwat Kangwanrangsan
5. PS = Prasit Suwannalert
7. WJ = Wannee Jiraungkoorskul

2. NC = Nisamanee Charoenchon
4. PC = Pornthip Chaichompoo
6. SN = Somphong Narkpinit
8. WP = Witchuda Payuhakrit