

SCAN 201: Essential Human Anatomy

Academic Year 1/2024 Class: Biomedical Engineering student (EGBI)

Friday 09.00-11.00 (lecture room SC1-159, 13.00-16.00 (laboratory SC3-204-208)

DATE & TIME		TOPICS	INSTRUCTORS
9 Aug	09.00-12.00	Lecture 1: Human tissues & integumentary system	WS
	*13.00-15.00	Lecture 2: Skeletal system 1	MSY
16 Aug	09.00-11.00	Lecture 3: Skeletal system 2	MSY
	13.00-16.00	(Lab 1) Skeletal system	MSY, WS
23 Aug	09.00-11.00	Lecture 4: Muscular system 1	MSR
30 Aug	09.00-11.00	Lecture 5: Muscular system 2	MSR
	13.00-16.00	(Lab 2) Muscular system	MSR, NJ
6 Sep	09.00-11.00	Lecture 6: Nervous system 1	KM
	13.00-16.00	(Lab 3) Nervous system 1	KM, CS
13 Sep	09.00-11.00	Lecture 7: Nervous system 2	KM
	13.00-16.00	(Lab 4) Nervous system 2	KM, CS
20 Sep	09.00-11.00	Lecture 8: Endocrine system	YT
	13.00-16.00	(Lab 5) Lab review	YT, WS
Midterm Exam	4 Oct (09.00-11.00) – Lecture Examination: Lecture #1-7		WS, MSY, MSR, KM
	4 Oct (13.00-14.00) – Lab Examination: Lab #1-4		
18 Oct	09.00-11.00	Lecture 9: Cardiovascular system 1	WS
25 Oct	09.00-11.00	Lecture 10: Cardiovascular system 2	WS
	13.00-16.00	(Lab 6) Cardiovascular system 1	WS, NJ
1 Nov	09.00-11.00	Lecture 11: Digestive system	WS
	13.00-16.00	(Lab 7) Cardiovascular system 2	WS, KM
8 Nov	09.00-11.00	Lecture 12: Respiratory system	AS
	13.00-16.00	(Lab 8) Respiratory & digestive systems	AS, WS
15 Nov	09.00-11.00	Lecture 13: Urogenital system 1	SA
22 Nov	09.00-11.00	Lecture 14: Urogenital system 2	SA
	13.00-16.00	(Lab 9) Urinary & reproductive systems	SA, AS
29 Nov	*09.00-12.00	(Lab 10) Lab review	AS, WS
Final Exam	6 Dec (09.00-11.00) – Lecture Examination: Lecture #8-14		YT, WS, AS, SA
	6 Dec (13.00-14.00) – Lab Examination: Lab #6-9		

Instructors:

Asst. Prof. Dr. Worawit Suphamungmee (WS)*

Asst. Prof. Dr. Morakot Sroyraya (MSY)

Asst. Prof. Dr. Monsicha Somrit (MSR)

Assoc. Prof. Dr. Krai Meemon (KM)

Asst. Prof. Dr. Chinnawut Suriyonplengsaeng (CS)

Assoc. Prof. Dr. Nopporn Jongkamonwivat (NJ)

Asst. Prof. Dr. Athikhun Suwannakhan (AS)

Assoc. Prof. Dr. Somluk Asuvapongpatana (SA)

Assoc. Prof. Dr. Yotsawan Tinikul (YT)

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Course Evaluation:

Examination

- lecture midterm	25%
- lab midterm	20%
- lecture final	25%
- lab final	20%
Assignments	8%
Lab participation	2%

Supporting staff:

Mayurachat Saardrit

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