分子與細胞生物學一

(Molecular and Cell Biology I) Spring 2023

教科書(Textbook): Becker's World of the Cell (10th Edition) by Hardin et al.

上課時間 Time: T3T4R4. 學分 Credit: 3. 教室 Room: LSB II R105.

授課老師(Lecturers):

王歐力 (Prof. Oliver Wagner), LSBI R507, 03-574-2487, owagner@life.nthu.edu.tw

TA: Odvogmed Bayansan, LSBI R509, 03-571-5131 ext. 33479,

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傅化文 (Prof. Hua-Wen Ruth Fu), LSBII R628, 03-574-2485, hwfu@life.nthu.edu.tw

TA: TBA

林郁婷 (Prof. Yu-Ting Lin), LSBII R212, 03-574-2754, vtlin@life.nthu.edu.tw

TA: TBA

Course Schedule (Tuesdays marked bold/ Dr. Oliver Wagner's lecture offered in English):

Date	Teacher	Textbook Chapter
Feb 14	王歐力	Chapter 1 (& Class Overview/Grading)
Feb 16	王歐力	Chapter 13
Feb 21	王歐力	Chapter 13 / Quiz 1
Feb 23	王歐力	Chapter 14
Feb 28	王歐力	NO CLASS: 228 Peace Memorial Day
Mar 02	王歐力	Chapter 14
Mar 07	王歐力	Chapter 15 / Quiz 2
Mar 09	王歐力	Chapter 15
Mar 14	王歐力	Chapter Appendix / Quiz 3
Mar 16	王歐力	Chapter Appendix
Mar 21	王歐力	FIRST EXAM
Mar 23	王歐力	Exam make-up day* (only this day available!)
Mar 28	傅化文	Chapter 2 / Chapter 19 (Molecular Chaperones)
Mar 30	傅化文	Chapter 7
Apr 04	傅化文	NO CLASS: Children's day
Apr 06	傅化文	Chapter 7
		NO CLASS: Intercollegiate activities
		(make-up classes will be scheduled)
Apr 11	傅化文	Chapter 7

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Apr 13	傅化文	Chapter 12 (The endomembrane system)
Apr 18	傅化文	Chapter 12 (The endomembrane system)
Apr 20	傅化文	SECOND EXAM (50 min)
Apr 25	傅化文	Chapter 12 (The endomembrane system)
Apr 27	傅化文	Chapter 12 (The endomembrane system)
May 02	林郁婷	Chapter 8
May 04	傅化文	Chapter 12 (The endomembrane system)
		NO CLASS
		(make-up classes will be scheduled)
May 09	傅化文	THIRD EXAM (1 hr 50 min)
May 11	林郁婷	Chapter 8
May 16	林郁婷	Chapter 8
May 18	林郁婷	Chapter 8
May 23	林郁婷	Chapter 8
May 25	林郁婷	Chapter 22
May 30	林郁婷	Chapter 22
Jun 01	林郁婷	Chapter 22
Jun 06	林郁婷	Chapter 22
Jun 08	林郁婷	Chapter 22
Jun 13	林郁婷	Chapter 22
Jun 15	林郁婷	FOURTH EXAM

成績評量 (Grading) 王歐力授課部分 (Lecture held by Prof. Wagner):

60% first exam, 40% quizzes

- ⇒ Language for exam and quizzes: English ONLY
- ⇒ Because assigned TA is an international PhD student, please **use English language** for all correspondences with her
- ⇒ No make-up quiz provided
- ⇒ *Make-up exam provided only for students with written attestations such as medical certificate or conference (scientific exchange) attendance certificate

成績評量 (Grading) 傅化文授課部分 (Lecture held by Prof. Fu):

Your grade will be based on your running average scores of the two examinations and in-class quiz and/or homework. (The details will be announced in the class)

成績評量 (Grading) 林郁婷授課部分 (Lecture held by Prof. Lin):

60% forth exam, 40% homework or quiz.

(The details will be announced in the class)