

分子與細胞生物學一
(Molecular and Cell Biology I)

Spring 2024

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: TBA

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, ytlin@life.nthu.edu.tw

TA: TBA

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

Date	Teacher	Textbook Chapter
Feb 20	王歐力	Chapter 1 (& Class Overview/Grading)
Feb 22	傅化文	Chapter 2 / Chapter 19 (Molecular Chaperones)
Feb 27	王歐力	Chapter 13
Feb 29	王歐力	Chapter 13 / Quiz 1
Mar 05	王歐力	Chapter 14
Mar 07	王歐力	Chapter 14 / Quiz 2
Mar 12	王歐力	Chapter 15
Mar 14	王歐力	Chapter 15 / Quiz 3
Mar 19	王歐力	Chapter Appendix
Mar 21	王歐力	Chapter Appendix / Quiz 4
Mar 26	王歐力	<u>FIRST EXAM</u>
Mar 28	傅化文	Chapter 7
Apr 02	傅化文	Chapter 7
Apr 04	傅化文	NO CLASS: Children's Day/National Tomb Sweeping Day 兒童節/民族掃墓節
Apr 09	傅化文	Chapter 7
Apr 11	傅化文	Chapter 12 (The endomembrane system)
Apr 16	傅化文	Chapter 12 (The endomembrane system)
Apr 18	傅化文	Chapter 12 (The endomembrane system)
Apr 23	傅化文	Chapter 12 (The endomembrane system)

Apr 25	傅化文	Chapter 12 (The endomembrane system)
Apr 30	傅化文	<u>SECOND EXAM</u>
May 02	林郁婷	Chapter 8
May 07	林郁婷	Chapter 8
May 09	林郁婷	Chapter 8
May 14	林郁婷	Chapter 8 / Quiz 1
May 16	林郁婷	Chapter 8
May 11	林郁婷	Chapter 22 / Quiz 2
May 23	林郁婷	Chapter 22
May 28	林郁婷	Chapter 22 / Quiz 3
May 30	林郁婷	Chapter 22
Jun 04	林郁婷	<u>THIRD EXAM</u>

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 second exam and in-class quizzes and/or homeworks. (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):

70% third exam, 30% quizzes