

# 分子與細胞生物學一

## Molecular and Cell Biology I

Spring, 2014

教科書(Textbook): **Becker's World of the Cell** (8th Edition) by Hardin, Bertoni, and Kleinsmith (2012, Benjamin Cummings)

上課時間 Time: T3T4R4. 學分 Credit: 3. 教室 Room: LSB II R109.

授課老師(Lecturers):

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

TA: 楊嶧樺 Yi-Hua Yang (Neil), LSBI R509, 03-571-5131 ext. 33479, Email: [neil6101@gmail.com](mailto:neil6101@gmail.com)

傅化文(Hua-Wen Ruth Fu), LSBI R628, 03-574-2485, [hwfu@life.nthu.edu.tw](mailto:hwfu@life.nthu.edu.tw)

TA: 蔡仲哲 Chung-Che Tsai (Davis), LSBI R630, 03-571-5131 ext. 33476, Email: [chungche.tsai@gmail.com](mailto:chungche.tsai@gmail.com)

葉世榮(Shih-Rung Yeh), LSII-538, 03-574-2690, [sryeh@life.nthu.edu.tw](mailto:sryeh@life.nthu.edu.tw)

TA: 莊記芬 Ji-Fen Chuang, LSBI 531, 03-571-5131 ext. 33197, Email: [jifenchuang@gmail.com](mailto:jifenchuang@gmail.com)

Feb 18	王歐力	Chapter 1 (& Class Overview/Grading)
Feb 20	王歐力	Chapter 15
Feb 25	王歐力	Chapter 15 / <b>Quiz 1</b>
Feb 27	王歐力	Chapter 16
Mar 4	王歐力	Chapter 16 / <b>Quiz 2</b>
Mar 6	王歐力	Chapter 17
Mar 11	王歐力	Chapter 17 / <b>Quiz 3</b>
Mar 13	王歐力	Chapter Appendix
Mar 18	王歐力	Chapter Appendix / <b>Quiz 4</b>
Mar 20	王歐力	<i>Review Class by TA in Chinese</i>
Mar 25	王歐力	<b>FIRST EXAM</b>
Mar 27	王歐力	Write a <b>report</b>
	傅化文	Chapter 2
Apr 1	傅化文	Chapter 2 & 7 / <b>Quiz 1</b>
Apr 3	傅化文	Holiday – No Class
Apr 8	傅化文	Chapter 7
Apr 10	傅化文	Chapter 7 / <b>Quiz 2</b>
Apr 15	傅化文	Chapter 12
Apr 17	傅化文	Chapter 12

Apr 22	傅化文	Chapter 12 / <b>Quiz 3</b>
Apr 24	傅化文	<b>MIDTERM EXAM -1 (Ch 2 &amp; 7)</b>
Apr 29	傅化文	No Class (Class moved to Mar 27)
May 1	傅化文	Chapter 12
May 6	傅化文	Chapter 12 / <b>Quiz 4</b>
May 8	傅化文	<b>MIDTERM EXAM-2</b>
May 13	葉世榮	Chapter 8
May 15	葉世榮	Chapter 8
May 20	葉世榮	Chapter 8 / <b>Quiz1</b>
May 22	葉世榮	Chapter 8
May 27	葉世榮	Chapter 8
May 29	葉世榮	Chapter 13 / <b>Quiz2</b>
June 3	葉世榮	Chapter 13
June 5	葉世榮	Chapter 13
June 10	葉世榮	Chapter 13 / <b>Quiz3</b>
June 12	葉世榮	Chapter 13
June 17	葉世榮	Chapter 13
June 19	葉世榮	Chapter 13 / <b>Quiz4</b>

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

**55% first exam, 30% quizzes, 10% report, 5% bonus for English report**

**Language** for quizzes, exams and report: **English or Chinese**

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

**30 % MIDTERM EXAM-1, 45 % MIDTERM EXAM-2, 25% in-class quiz and/or homework**

**Note:** Quizzes are “open-book” style, containing review and preview, and will be held at the beginning or the end of the classes.

成績評量 (Grading) – 葉世榮授課部分 (Lecture held by Dr. Yeh):

**50% final report, 50% in-class quizzes, Note:** Quizzes are “open-book” style, containing review and preview, and will be held at the beginning or the end of the classes.