

# 分子與細胞生物學一

## Molecular and Cell Biology I

Spring, 2017

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

TA: 王孟婕 (Zaira Wang), LSBI R509, 03-571-5131 ext. 33479, zaira.wmj@gmail.com

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

TA: TBA

葉世榮(Prof. Shih-Rung Yeh), LSBI R538, 03-574-2690, sryeh@life.nthu.edu.tw

TA: TBA

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

<b>Feb 14</b>	王歐力	Chapter 1 (& Class Overview/Grading)
Feb 16	王歐力	Chapter 15
<b>Feb 21</b>	王歐力	Chapter 15 / <b>Quiz 1</b>
Feb 23	王歐力	Chapter 16
<b>Feb 28</b>	王歐力	<b>No class (Memorial day)</b>
Mar 2	王歐力	Chapter 16
<b>Mar 7</b>	王歐力	Chapter 17 / <b>Quiz 2</b>
Mar 9	王歐力	Chapter 17
<b>Mar 14</b>	王歐力	Chapter Appendix / <b>Quiz 3</b>
Mar 16	王歐力	Chapter Appendix
<b>Mar 21</b>	王歐力	<b>FIRST EXAM</b>
Mar 23	王歐力	<b>Write and submit report (optional in class or at home)</b>
<b>Mar 28</b>	傅化文	Chapter 2
Mar 30	傅化文	Chapter 7
<b>Apr 4</b>	傅化文	<b>No class (Tomb Sweeping Day)</b>
Apr 6	傅化文	Chapter 7
<b>Apr 11</b>	傅化文	Chapter 7 / Chapter 12
Apr 13	傅化文	<b>SECOND EXAM</b>
<b>Apr 18</b>	傅化文	Chapter 12
Apr 20	傅化文	Chapter 12

<b>Apr 25</b>	傅化文	Chapter 12
Apr 27	傅化文	Chapter 12
<b>May 2</b>	傅化文	<b><u>THIRD EXAM</u></b>
May 4	傅化文	<b><i>No class (Make up from all Thursday classes that end at 12:10 am)</i></b>
<b>May 9</b>	葉世榮	Chapter 8
May 11	葉世榮	Chapter 8
<b>May 16</b>	葉世榮	Chapter 8
May 18	葉世榮	Chapter 8
<b>May 23</b>	葉世榮	Chapter 13
May 25	葉世榮	<b><i>No class (Dragon Boat Festival)</i></b>
<b>May 30</b>	葉世榮	Chapter 13
June 1	葉世榮	Chapter 13
<b>June 6</b>	葉世榮	Chapter 13
June 8	葉世榮	Chapter 13
<b>June 13</b>	葉世榮	<b><u>FOURTH EXAM</u></b>
June 15	葉世榮	<b><i>No class</i></b>

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

**30% third exam, 50% fourth exam, 20% homework and/or in-class quiz**

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

**50% report, 50% second exam**

**FOR CLASS INQUIRIES PLEASE EMAIL TO THE RESPECTIVE TA. PLEASE AVOID EMAILING TO THE PROFESSORS FOR GENERAL QUESTIONS. THANKS.**