

10320LS 110302 Introduction to Life Science 生命科學導論

Date	Lecturer	Chapter
February 26	彭明德老師	11. Evidence of evolution 12. Process of evolution
March 5	彭明德老師	13. Early life forms and viruses 14. Plants and fungi
March 12	彭明德老師	15. Animal evolution 16. Population ecology
March 19	彭明德老師	17. Communities and ecosystems 18. The biosphere and human effects
March 26	彭明德老師	19. Animal tissues and organs 20. How animals move
April 2	First Exam	
April 9	桑自剛老師	1. Invitation to biology 2. Molecules of life
April 16	桑自剛老師	3. Cell structure 4. Energy and metabolism
April 23	桑自剛老師	5. Capturing and release energy 6. DNA structure and function
April 30	桑自剛老師	7. Gene expression and control 8. How cells reproduce
May 7	桑自剛老師	9. Patterns of inheritance 10. Biotechnology
May 14	Midterm Exam	
May 21	周裕珽老師	21. Circulation and respiration 22. Immunity
May 28	周裕珽老師	23. Digestion and excretion 24. Neural control and the senses
June 4	周裕珽老師	25. Endocrine control 26. Reproduction and development
June 11	周裕珽老師	27. Plant form and function 28. Plant reproduction and development
June 18	Final Exam	

Coordinator: Dr Ming-Der Perng

Classroom 教室: 生科二館 117 室, Time 上課時間: R6R7R8 TA 助教: *to be announced*

Textbook: Biology today and tomorrow" 4th Edition