

98-1 大葉大學 完整版課綱 - 上課進度

上課進度		分配時數(%)				
週次	教學內容	講授	示範	習作	實驗	其他
1	課程簡介	100				
2	2. The Application of Bioinformatics	20		80		
3	3. The Application of Microscopes	20		80		
4	4. The Application of Image Systems	20		80		
5	5. The Application of Image Systems	20		80		
6	6. The Application of Histology	20		80		
7	7. The Application of Immunohistochemistry	20		80		
8	8. The Application of Fluorescent Staining	20		80		
9	Mid term exam	0		100	0	
10	9. Introduction of Cell Culture – Advantage and Disadvantage	20		80		
11	10. Quantitation and Experiment Design	20		80		
12	11. Maintenance of the Culture	20		80		
13	12. Growth curve	20		80		
14	13. Tumorigenesis assay by soft agar method	20		80		
15	14. Cytotoxicity assay by MTT	20		80		
16	15. Induction of the Cell Differentiation / The Transformed Phenotype	20		80		
17	16. Cryo storage of cell	20		80		
18	Final exam	0		100	0	

