

97-1 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	概論	100	0	0	0	0
2	1.1 Slopes, 2.1 Properties of Functions	80	10	10	0	0
3	2.2 Quadratic Functions, 2.3 Polynomials and Rational Functions	80	10	10	0	0
4	3.1 Limits	80	10	10	0	0
5	3.2 Continuity	80	10	10	0	0
6	3.3 Rates of Change, 3.4 Definition of the Derivative	80	10	10	0	0
7	4.1 Techniques for Finding Derivatives, 4.2 Derivatives of Products and Quotients	80	10	10	0	0
8	4.3 The Chain Rule	80	10	10	0	0
9	期中考	0	0	0	0	100
10	2.4 Exponential Functions, 2.5 Logarithmic Functions	80	10	10	0	0
11	4.4 Derivatives of Exponential Functions, 4.5 Derivatives of Logarithmic Functions	80	10	10	0	0
12	5.1 Increasing and Decreasing Functions, 5.2 Relative Extrema	80	10	10	0	0
13	5.3 The Second Derivative Test	80	10	10	0	0
14	5.4 Curve Sketching	80	10	10	0	0
15	6.1 Absolute Extrema	80	10	10	0	0
16	6.6 Differentials: Linear Approximation 7.1 Antiderivatives,	80	10	10	0	0
17	7.3 Area and the Definite Integral, 7.4 The Fundamental Theorem of Calculus	80	10	10	0	0
18	期末考	0	0	0	0	100

