

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 |
| 1 | Introduction | 100 | | | |
| 2 | Chapter 1 The Nature of Physical Chemistry and the Kinetic Theory of Gases | 80 | | 20 | |
| 3 | Chapter 2 The First Law of Thermodynamics | 80 | | 20 | |
| 4 | Chapter 2 The First Law of Thermodynamics | 80 | | 20 | |
| 5 | Chapter 3 The Second and Third Laws of Thermodynamics | 80 | | 20 | |
| 6 | Chapter 3 The Second and Third Laws of Thermodynamics | 80 | | 20 | |
| 7 | Chapter 4 Chemical Equilibrium | 80 | | 20 | |
| 8 | Chapter 5 Phases and Solutions | 80 | | 20 | |
| 9 | Chapter 6 Solutions of Electrolytes | 80 | | 20 | |
| 10 | Midterm exam | 0 | | 0 | 100 |
| 11 | Chapter 7 Electrochemical Cells | 80 | | 20 | |
| 12 | Chapter 8 Chemical Kinetics I: The Basic Ideas | 80 | | 20 | |
| 13 | Chapter 8 Chemical Kinetics I: The Basic Ideas | 80 | | 20 | |
| 14 | Chapter 8 Chemical Kinetics I: The Basic Ideas | 80 | | 20 | |
| 15 | Chapter 9 Chemical Kinetics II: Composite Mechanisms | 80 | | 20 | |
| 16 | Chapter 9 Chemical Kinetics II: Composite Mechanisms | 80 | | 20 | |
| 17 | Chapter 10 Surface Chemistry and Colloids | 80 | | 20 | |
| 18 | Final exam | 0 | | 0 | 100 |

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