【**参考课程安排**】

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| **Days** | **Presenter and Topic** | **Detail** |
| 1st day 2 Hours | TA: student orientation | Self-introduction in English and answer questions |
| 2nd day 2 Hours | Student Presentation:Literature Review | Chapter 1 |
| 3rd day 2 Hours | Introduction; Water; Thermodynamics | Lecture 1 |
| 4th day 2 Hours | Amino Acids; Proteins | Lecture 2 |
| 5th day 2 Hours | Protein methodology; Hemoglobin/myoglobin | Lecture 3 |
| 6th day | Have a day off | Preview and Review |
| 7th day | Have a day off | Preview and Review |
| 8th day 2 Hours | Enzymes and Kinetics | Lecture 4 |
| 9th day 2 Hours | Nucleotides; Carbohydrates | Lecture 5 |
| 10th day 2 Hours | Lipids/Membranes; Signaling | Lecture 6 |
| 11th day 2 Hours | Glucose metabolism | Lecture 7 |
| 12th day 2 Hours | Student Presentation: Literature Review | Chapter 7 |
| 13th day | Have a day off | Preview and Review |
| 14th day | Have a day off | Preview and Review |
| 15th day 2 Hours | Regulation and Integration | Lecture 8 |
| 16th day 2 Hours | TA | The final group report |