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|  | Date | Reading | Content |
| M | 10/7 |  | Unit 2 Exam FRQs |
| T | 10/8 |  | Unit 2 Exam MCQs, (13.1): Kinetic, Potential & Chemical Energy |
| W | 10/9 | 13.2, 13.3 | Laws of Thermodynamics, Gibbs Free Energy, Metabolic Pathways |
| Th | 10/10 | 14.1 | Enzyme Basics, Stats: $Rate=\frac{dY}{dt}$ |
| F | 10/11 | 14.2 | Enzyme-Substrate Complex, Enzyme Specificity |

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|  | Date | Reading | Content |
| M | 10/14 | 14.3 | Enzyme Activity Factors, Polyphenoloxidase (PPO) Lab Intro/Calibrate |
| T | 10/15 |  | PPO Lab (control, isomer & mixture trials) |
| W | 10/16 |  | QUIZ – Modules 13 & 14 (Musical Matinee Schedule) |
| Th | 10/17 | 15.1 | PPO Lab (pH trials), Photosynthesis Intro |
| F | 10/18 | 15.2 | PPO Lab (temp trial & [ ] trials), Redox Reactions |

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|  | Date | Reading | Content |
| M | 10/21 | 15.3 | Redox Revisited, Photosynthesis = 2 Stages,  |
| T | 10/22 | 16.1 | Light Reactions, Leaf Chad Lab |
| W | 10/23 | 16.2 | Calvin Cycle |
| Th | 10/24 |  | QUIZ – Modules 15 & 16 |
| F | 10/25 |  | Fall Break |

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|  | Date | Reading | Content |
| M | 10/28 |  | Fall Break |
| T | 10/29 | 17.1 | Fall Break |
| W | 10/30 | 17.2 | Cellular Respiration Overview |
| Th | 10/31 | 17.3 | 4 Stages of Cellular Respiration |
| F | 11/1 |  | Fuel Molecules, Respiration Lab |

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|  | Date | Reading | Content |
| M | 11/4 | 18.1 | Glycolysis |
| T | 11/5 | 18.2 | Oxidative Phosphorylation |
| W | 11/6 |  | Fermentation, QUIZ – Modules 18 & 19 |
| Th | 11/7 | 19.1, 19.2 | Early Cells |
| F | 11/8 | 19.3 | Metabolic Variation |

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|  | Date | Reading | Content |
| M | 11/11 |  | Progress Check MCQs |
| T | 11/12 |  | Progress Check FRQs, 1 – page Summary |
| W | 11/13 |  | Unit 3 Exam |
| Th | 11/14 |  |  |
| F | 11/15 |  |  |