***BIO109 Human Anatomy and Physiology I--- Noyes ---- Spring 2019 Lecture/Lab Topic Schedule***

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| **Date** | **Topic** | **Chapter in textbook edition** |
| Week 1 Lecture | Introduction, Chemical level of Organization | 1 |
| Week 1 Lab | **LAB: Syllabus/Lab Safety/Introduction of Anatomy** |  |
| Week 2 Lecture | Chemical level of Organization/ Cellular level of Organization | 2/3 |
| Week 2 Lab | **Microscope and Cells** |  |
| Week 3 Lecture | Cellular level of Organization/Tissue level of Organization | 3/4 |
| Week 3 Lab | **Histology Part I** |  |
| Week 4 Lecture | **Exam I (Full)**Tissue level of Organization | 4 |
| Week 4 Lab | **Histology Part II** |  |
| Week 5 Lecture | Integumentary System | 5 |
| Week 5 Lab |  **Spinal Cord and Neurons** |
| Week 6 Lecture | **Exam II (Half)**Nervous Tissue | 12 |
| Week 6 Lab | **Brain and Cranial Nerves** |  |
| Week 7 Lecture | Nervous Tissue/Brain and Cranial nerves | 12/14 |
| Week 7 Lab | **Lab Exam I** |  |
| Week 8 Lecture | Brain and Cranial nerves/Spine and Spinal nerves | 14 |
| Week 8 Lab | **Axial Skeleton** |  |
| Week 9 Lecture | Autonomic Nervous System | 16 |
| Week 9 Lab | **Appendicular Skeleton** |  |
| Week 10 Lecture | **Exam III (Full)**Bones | 6 |
| Week 10 Lab | **Muscles Lab** |  |
| Week 11 Lecture | Bones/Joints | 6/9 |
| Week 11 Lab | **Muscles Lab Part II** |  |
| Week 12 Lecture | Muscles | 10 |
| Week 12 Lab | **Eye and Ear Lab** |
| Week 13 Lecture | **Exam IV (Full)**Endocrine | 10/18 |
| Week 13 Lab | **Lab Exam II** |  |
| Week 14 Lecture | Endocrine/Special senses | 18/17 |
| Week 14 Lab | **Possible Make up lab** |  |
| Week 15 Lecture | Special senses**Final Exam** | 17 |

This schedule is only a guide and the instructor reserves the right to make changes during the semester.