

## Biology 11 Tentative Schedule

Week	Day/Date	Lecture Topic
<b>1</b>	<b>T 2/1</b>	Introduction: Characteristics of Life
	<b>Th 2/3</b>	Biochemistry: Biological Molecules
	<b>LAB</b>	Scientific Method, Measurement
<b>2</b>	<b>T 2/8</b>	Fascinating Lives of Cells: Cell Theory and Cell Types
	<b>Th 2/10</b>	Cells: Structure and Function of Organelles
	<b>LAB</b>	Microscopy: Learning to Use a Microscope
<b>3</b>	<b>T 2/15</b>	Membrane Transport: How Molecules Move and WHY?
	<b>Th 2/17</b>	Homeostasis
	<b>LAB</b>	Membrane Transport
<b>4</b>	<b>T 2/22</b>	Introduction to Tissues
	<b>Th 2/24</b>	<b>EXAM I</b>
	<b>LAB</b>	Cells & Tissues
<b>5</b>	<b>T 3/1</b>	Mitosis: Cell Division & Meiosis: Making Gametes
	<b>Th 3/3</b>	DNA Structure and Functions: Replication
	<b>LAB</b>	Cell Division
<b>6</b>	<b>T 3/8</b>	DNA Transcription and Translation: Protein Synthesis
	<b>Th 3/10</b>	Mendelian Genetics
	<b>LAB</b>	DNA Structure & Function
<b>7</b>	<b>T 3/15</b>	DNA Technologies: Biotech
	<b>Th 3/17</b>	Introduction to Organ Systems: Integumentary System
	<b>LAB</b>	Genetic Inheritance
<b>8</b>	<b>T 3/22</b>	Cardiovascular System
	<b>Th 3/24</b>	<b>EXAM II</b>
	<b>LAB</b>	Biotechnology
<b>9</b>	<b>M 3/28</b>	<b>SPRING BREAK: NO CLASSES THIS WEEK</b>
<b>10</b>	<b>T 4/5</b>	Respiratory System
	<b>Th 4/7</b>	Digestive System: Anatomy
	<b>LAB</b>	Cardiovascular & Respiratory Systems
<b>11</b>	<b>T 4/12</b>	Digestive System: Physiology
	<b>Th 4/14</b>	Nutrition
	<b>LAB</b>	Enzymes and Digestion
<b>12</b>	<b>T 4/19</b>	<b>EXAM III</b>
	<b>Th 4/21</b>	Musculoskeletal System
	<b>LAB</b>	Nutrition and Physical Fitness

<b>13</b>	<b>T 4/26</b>	Urinary System
	<b>Th 4/28</b>	Lymphatic & Immune Systems
	<b>LAB</b>	Excretion and Homeostasis
<b>14</b>	<b>T 5/3</b>	Nervous System
	<b>Th 5/5</b>	Male & Female Reproductive Systems
	<b>LAB</b>	Human Senses
<b>15</b>	<b>T 5/10</b>	Sexually Transmitted Diseases
	<b>Th 5/12</b>	Birth & Development
	<b>LAB</b>	Reproduction
<b>16</b>	<b>T 5/17</b>	Parasites & Pathologies
	<b>Th 5/19</b>	Final Review Session
	<b>LAB</b>	Human Anatomy
<b>17</b>	<b>Th 5/26</b>	<b>FINAL EXAM 9:40-11:40</b>