

BIO-11 FALL 2008 CLASS SCHEDULE

| WEEK | DATE | TOPIC | TEXT READING | LAB |
|-------------|----------------------------------|---------------------------------------|---------------------|--|
| 1._ | Tu- Sep 23 | The study of life | Ch. 1 | Metrics, Measurements, & the Scientific Method |
| | Th- Sep 25 | A chemical foundation | Ch. 2 | |
| 2._ | Tu- Sep 30 | Molecules of life | “ | 3: Chemical Composition of Cells |
| | Th- Oct 02 | Into the cell | Ch. 3 | |
| 3._ | Tu- Oct 07 | Life's energy | “ | 2: Microscopy 4: Cells & Function |
| | Th- Oct 09 | The body environment | Ch. 4 | |
| 4._ | Tu- Oct 14 | Heart & circulation | Ch. 5–6 | 5: Human Body Tissues Submit news article #1. |
| | Th- Oct 16 | Exam 1 | | |
| 5._ | Tu- Oct 21 | Immunity | Ch. 7 | 7+8: Cardiovascular System Finish first news report. |
| | Th- Oct 23 | Digestion | Ch. 8 | |
| 6._ | Tu- Oct 28 | Nutrition | “ | 10: Energy Requirements & Ideal Weight |
| | Th- Oct 30 | Control systems | Ch. 13+15 | |
| 7._ | Tu- Nov 04 | Reproduction & development | Ch. 16–17 | 13+14: Musculoskeletal, Nervous & Sense Systems |
| | Th- Nov 06 | Cell cycle & cancer | Ch. 18–19 | |
| 8._ | Tu- Nov 11 | Exam 2 | | 18+20: Human Genetics |
| | Th- Nov 13 | Heredity | Ch. 20 | |
| 9._ | Tu- Nov 18 | Gene expression | Ch. 21 | 19: Biotechnology Submit news article #2. |
| | Th- Nov 20 | Biotechnology | “ | |
| 10._ | Tu- Nov 25 | Origins & paradigms | Ch. 22 | Finish second news report. |
| | Th- Nov 27 | <i>holiday</i> | | |
| 11._ | Tu- Dec 02 | Human ecology | Ch. 23 | Lab Exam |
| | Th- Dec 04 | Society & the environment | Ch. 24 | |
| 12._ | Th- Dec 11 9:15–11:15 | Exam 3 | | |