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| **Biology I EOC Review Using the Escambia County EOC Review Website** | | |
| **Molecular and Cellular Biology – 35% of test** | | |
|  | **Benchmark** | **Completed (Date & Initials)** |
| Day 1 | SC.912.L.14.1 – Cell Theory |  |
| SC.912.L.14.3 – Cell Structure |  |
| Day 2 | SC.912.L.16.3 – DNA Replication |  |
| Day 3 | SC.912.L.16.17 – Mitosis and Meiosis |  |
| Day 4 | SC.912.L.18.1 – Macromolecules |  |
| SC.912.L.18.12 – Properties of Water |  |
| Day 5 | SC.912.L.18.9 – Photosynthesis and Cellular Respiration |  |
| **Organisms, Populations and Ecosystems – 40% of test** | | |
|  | **Benchmark** | **Completed (Date & Initials)** |
| Day 6 | SC.912.L.14.7 – Plant Structure |  |
| Day 7 | SC.912.L.14.26 – The Brain |  |
| SC.912.L.14.36 – Cardiovascular System |  |
| Day 8 | SC.912.L.14.52 – Immune System |  |
| Day 9 | SC.912.L.16.13 – Reproductive System |  |
| Day 10 | SC.912.L.17.5 – Population Size |  |
| Day 11 | SC.912.L.17.9 – Food Webs and Energy Transfer |  |
| Day 12 | SC.912.L.16.10 – Biotechnology |  |
| SC.912.L.17.20 – Human Impact |  |
| **Classification Heredity and Evolution – 25% of test** | | |
|  | **Benchmark** | **Completed (Date & Initials)** |
| Day 13 | SC.912.L.15.1 – Evolution |  |
| SC.912.L.15.8 – Origin of Life |  |
| Day 14 | SC.912.L.15.6 – Classification |  |
| SC.912.L.15.13 – Natural Selection |  |
| Day 15 | SC.912.L.16.1 - Genetics |  |
| **FLVS Practice Test** | | |
| Day 16 | Questions 1-36 (then check answers) |  |
| Day 17 | Questions 37-72 (then check answers) |  |

**Website Address:** [**http://ecsd-fl.schoolloop.com/BiologyEOCReview**](http://ecsd-fl.schoolloop.com/BiologyEOCReview)

**\* The time required to complete each “day’s” review will vary with the student’s understanding of the topic, activity choices, and focus on selected tasks.**