|  |  |  |
| --- | --- | --- |
| **Biology I EOC Review Using the BIOLOGY EOC BOOT CAMP PPT** | | |
| **Molecular and Cellular Biology – 35% of test**  **(SLIDES 9-24 ON BOOT CAMP PPT)** | | |
|  | **Benchmark** | **Completed (Rating Scale)** |
| 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**  **(SLIDES 34-47 ON BOOT CAMP PPT)** | | |
|  | **Benchmark** | **Completed (Rating Scale)** |
| 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**  **(SLIDES 25-33 ON BOOT CAMP PPT)** | | |
|  | **Benchmark** | **Completed (Rating Scale)** |
| 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 |  |

**Website Address:** [**http://ocvsferguson.weebly.com/biology-eoc-test-prep.html**](http://ocvsferguson.weebly.com/biology-eoc-test-prep.html)

1. **Use this to keep track of your EOC practice.**
2. **Make sure to rate yourself on each standard. (1-Poor, 2-Fair, 3-Good)**
3. **Specific help is available on each STANDARD on Boot Camp Slides.**