

## Biology 11 - Calendar 2016/17

| Week          | Date     | Topic Covered / Weekly Assignment   |
|---------------|----------|---|
| Orientation   | Sept. 20 | Receive log-in information and begin course   |
| <b>TERM 1</b> |          |   |
| 1             | Sept. 26 | Begin Unit 1<br><input type="checkbox"/> Complete 1-1 Introduction to Biology<br><input type="checkbox"/> Complete 1-2 The Scientific Method<br><input type="checkbox"/> Complete 1-3 Classification        |
| 2             | Oct. 3   | <input type="checkbox"/> <b>SUBMIT UNIT 1 Learning Guide</b><br><input type="checkbox"/> <b>Complete and SUBMIT Unit 1 project:</b> Create an Alien Life Form<br><b>Write UNIT 1 EXAM</b>                   |
| 3             | Oct. 10  | Begin Unit 2<br><input type="checkbox"/> Complete 2-1 Evidence of Evolution<br><input type="checkbox"/> Complete 2-2 Evolutionary Theorists   |
| 4             | Oct. 17  | <input type="checkbox"/> Complete 2-3 Agents of Evolutionary Change<br><input type="checkbox"/> <b>SUBMIT UNIT 2 Learning Guide</b>   |
| 5             | Oct. 24  | <b>Write UNIT 2 EXAM</b><br>Begin Unit 3<br><input type="checkbox"/> Complete 3-1 Introduction to Ecology<br><input type="checkbox"/> Complete 3-2 Flow of Energy in Ecosystems                             |
| 6             | Oct. 31  | <input type="checkbox"/> Complete 3-3 Symbiosis<br><input type="checkbox"/> Complete 3-3 Properties of Populations<br><input type="checkbox"/> Complete 3-4 Succession                                      |
| 7             | Nov. 7   | <input type="checkbox"/> <b>SUMBIT UNIT 3 Learning Guide</b><br><b>WRITE UNIT 3 EXAM</b><br><b>COMPLETE and SUBMIT UNIT 2-3 PROJECT(S) e qualing 25 credits</b>   |
| 8             | Nov. 14  | Begin Unit 4<br><input type="checkbox"/> Complete 4-1 Structure of Viruses<br><input type="checkbox"/> Complete 4-2 Viral Diseases  |
| 9             | Nov. 21  | <input type="checkbox"/> <b>SUBMIT UNIT 4 Learning Guide</b><br><b>WRITE UNIT 4 EXAM</b>  |
| <b>TERM 2</b> |          |   |
| 1             | Nov. 28  | Begin Unit 5<br><input type="checkbox"/> Complete 5-1 Bacterial Classification<br><input type="checkbox"/> Complete 5-2 Bacterial Structure<br><input type="checkbox"/> Complete 5-3 Bacterial Reproduction |
| 2             | Dec. 5   | <input type="checkbox"/> Complete 5-4 Bacterial Metabolism  |

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|               |          | <input type="checkbox"/> Complete 5-5 Bacterial Disease<br><input type="checkbox"/> <b>SUBMIT UNIT 5 Learning Guide</b>  |
| 3             | Dec. 12  | <b>WRITE UNIT 5 EXAM</b><br><input type="checkbox"/> Start Unit 4-5 Project(s) equaling 25 credits   |
| 4             | Jan. 3   | <b>COMPLETE and SUBMIT UNIT 4-5 PROJECT(S) e equaling 25 credits</b><br><b>[Module 1 exam]</b><br>Begin Unit 6<br><input type="checkbox"/> Complete 6-1 Diversity of Algae |
| 5             | Jan. 9   | <input type="checkbox"/> Complete 6-2 Introduction to Plants<br><input type="checkbox"/> Complete 6-3 Non-Vascular Plants  |
| 6             | Jan. 16  | <input type="checkbox"/> <b>SUBMIT UNIT 6 Learning Guide</b><br><input type="checkbox"/> Start Unit 5-6 Project(s) equaling 25 credits<br><b>WRITE UNIT 6 EXAM</b>         |
| 7             | Jan. 23  | Begin Unit 7<br><input type="checkbox"/> Complete 7-1 Vascular Plants with Seeds<br><input type="checkbox"/> Complete 7-2 Gymnosperms                                      |
| 8             | Jan. 30  | <input type="checkbox"/> <b>SUBMIT UNIT 7 Learning Guide</b><br><b>WRITE UNIT 7 EXAM</b><br>Begin Unit 8<br><input type="checkbox"/> Complete 8-1 Angiosperms              |
| 9             | Feb. 6   | <input type="checkbox"/> <b>SUBMIT UNIT 8 Learning Guide</b><br><b>WRITE UNIT 8 EXAM</b>   |
| 10            | Feb. 13  | <b>COMPLETE and SUBMIT UNIT 6-8 PROJECT(S) e equaling 35 credits</b><br><b>[Module 2 exam]</b>   |
| <b>TERM 3</b> |          |  |
| 1             | Feb. 20  | Begin Unit 9<br><input type="checkbox"/> Complete 9-1 Characteristics of Animals<br><input type="checkbox"/> Complete 9-2 Porifera   |
| 2             | Feb. 27  | <input type="checkbox"/> Complete 9-3 Cnidaria<br><input type="checkbox"/> <b>SUBMIT UNIT 9 Learning Guide</b>   |
| 3             | Mar. 6   | <b>Write UNIT 9 EXAM</b>   |
| 4             | Mar. 27  | Begin Unit 10<br><input type="checkbox"/> Complete 10-1 Flatworms<br><input type="checkbox"/> Complete 10-2 Roundworms (up to and including Summary)                       |
| 5             | April 3  | <input type="checkbox"/> Complete 10-2 Roundworms (starting at Ascaris)<br><input type="checkbox"/> Complete 10-3 Segmented Worms  |
| 6             | April 10 | <input type="checkbox"/> <b>SUBMIT UNIT 10 Learning Guide</b>  |

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|    |          | <b>WRITE UNIT 10 EXAM</b>   |
| 7  | April 18 | <b>COMPLETE and SUBMIT UNIT 9-10 PROJECT(S) equaling 25 credits</b>   |
| 8  | April 24 | Begin Unit 11<br><input type="checkbox"/> Complete 11-1 Mollusks  |
| 9  | May 1    | <input type="checkbox"/> Complete 11-2 Echinoderms<br><input type="checkbox"/> <b>SUBMIT UNIT 11 Learning Guide</b>   |
| 10 | May 8    | <b>WRITE UNIT 11 EXAM</b><br>Begin Unit 12<br><input type="checkbox"/> Complete 12 Arthropods (up to and including Crustaceans + crayfish anatomy review exercises) |
| 11 | May 15   | <input type="checkbox"/> Complete 12 Arthropods<br><input type="checkbox"/> <b>SUBMIT UNIT 12 Learning Guide</b>  |
| 12 | May 22   | <b>WRITE UNIT 12 EXAM</b><br>Begin Unit 13<br><input type="checkbox"/> Complete 13-1 Chordates<br><input type="checkbox"/> Complete 13-2 Prochordates               |
| 13 | May 29   | <input type="checkbox"/> Complete 13-3 Vertebrates<br><input type="checkbox"/> <b>SUBMIT UNIT 13 Learning Guide</b>   |
| 14 | Jun 5    | <b>UNIT 13 EXAM</b><br><b>[Module 3 exam]</b>   |
| 15 | Jun 12   | <b>COMPLETE and SUBMIT UNIT 10-13 PROJECT(S) equaling 35 credits</b>  |