COURSE SCHEDULE: EVOLUTION & ADAPTATION (EEB214S) 2012 Ecological & Evolutionary Biology, University of Toronto

| Sept. | 12 | Lecture 1: Why is evolution under debate? Video: Creation |
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| | 19 | Lecture 2: Darwin's Ideas Video: Darwin's Dangerous Idea (Part 3) 60 min |
| | 26 | Lecture 3: Evidence for evolution: Written in the rocks <i>Video: First Life</i> |
| Oct | 3 | Lecture 4: Evidence for evolution: Vestigial traits, atavisms and bad designs Video: Planet dinosaur (Part 2) 60 min |
| | 10 | Lecture 5: Evidence for evolution: Biogeography Video: Galápagos (Part 2) |
| | 17 | Lecture 6: Evidence for evolution: Artificial and Natural selection <i>Video: TBA</i> |

Course Evaluation:

| Component | Value | Due Date |
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| Tests: Midterm (multiple choice) Final Exam (short answer) | 30% 35% | 24 October In Class Final exam week |
| Other: Popular Science Article | 35% | 21st November |