

Course Outline (Fall 2011)

Date	Lecture Topic	Reading <sup>1</sup> and Film Review Assignments
Aug. 23	Introduction	Ch. 1
25	Evolutionary theory	Ch. 2
30	Biological basis for life	Ch. 3
Sept. 1	Heredity and evolution	Ch. 4:81-99
6	Population genetics	Ch. 15: 445-452 & Appendix D
8	Causes of evolution	Ch 4: 100-109
13	Human diversity (& race)	Ch. 15: 433-440
15	Genetic polymorphisms in living	Ch. 15: 440-445; 452-457
20	Human adaptability	Ch. 16
21	Human growth- I	Ch. 17
27	Human growth-II	Ch. 17
29	Lecture exam-I	Exam Covers Chapters 1-4 & 15-17
Oct. 4	Biological classification, taxonomy	Ch. 5:111-126
6	Vertebrate evolution	Ch. 5:126-141
11	Primate biology: introduction	Ch. 6 & Appendix B
13	Primate biology	Ch. 6 & Appendix A
18	Primate behavior	Ch. 7
20	Primate models for human evolution	Ch. 8
25	Study Session-attendance required	
27	Lecture exam-II	Exam Covers Chapters 5-8
Nov. 1	Early primates	Ch. 9:239-256 & Appendix B
3	Later primates	Ch. 9:256-281
8	Paleoanthropology	Ch. 10
10	Earliest humans	Ch. 11:311-333 & Appendix C
15	First members of the genus, <i>Homo</i>	Ch. 11:333-339 & Appendix C
17	<i>Homo erectus</i> and contemporaries	Ch. 12 & Appendix C
22	Pre-modern humans	Ch. 13 & Appendix C
24	Holiday: Thanksgiving	
29	Modern humans	Ch. 14 & Appendix C
Dec. 1	Modern human culture	Ch. 14
6	The future & course evaluation	Ch. 18
9	Study Session-attendance required	
13	Final Exam (Lecture exam-III) 9:45-11:45	Exam Covers Chapters 9-14 & 18

<sup>1</sup> R. Jurmain, L Kilgore, W Trevathan, and R L Ciochon. 2011-2012. *Introduction to Physical Anthropology* 13th edition. Wadsworth/Cengage.