

Engl 302 AN2 Schedule

The schedule of readings will almost certainly change during the course of the semester, depending on the interests in the class. We may not discuss all readings in class, but you should be prepared to discuss the readings if and when they come up in class discussions.

Week (May 19-22)

Course Intro.

National Academy of Sciences: Evolution and the Nature of Science (289).

Darwin, *The Origin of the Species*: Introduction, Chapters 3-4.

Initial Position statement due May 20

Interpretation
Fact and Theory

Week 2 (May 27-29)

No class Monday May 26 (Memorial Day)

Darwin *Origin*, chapters 6, 9, 14

Descent of Man, chapters 1, 2.

Summary assignment due May 27

First research assignment due May 29

Audience
Common ground

Week 3 (June 2-5): Darwin's Influence in Science

Peter Bowler: "The Evolutionary Synthesis" (319)

Steven Jay Gould: "[On Punctuated Equilibrium]" (344)

Niles Eldredge: "The Great Stasis Debate" (349)

Ian Tattersall "Out of Africa Again . . . and Again?" (335)

Patterns in Social Thought

Richard Hofstadter "The Vogue of Spencer" (389)

Andrew Carnegie "The Gospel of Wealth" (396)

Martin Nowak, et al "The Arithmetics of Mutual Help" (403)

Edward O. Wilson: "Sociobiology: The New Synthesis" (409)

Stephen J Gould "Biological Potentiality vs Biological Determinism" (415)

First short essay due June 4 (3-5 pages)

Steven Pinker "How the Mind Works" (465)

Steve Jones "The Set Within the Skull" (477)

Nancy M Tanner "On Becoming Human" (427)

Thesis
Analysis and Synthesis
Argument and Support

Week 4 (June 9-12): Philosophy and Ethics

Michael Ruse: "Darwinian Epistemology" (493)

Michael Ruse and Edward O Wilson: "The Evolution of Ethics" (507)

Matt Ridley: "The Origins of Virtue" (517)

Evolution and Religion

Mainstream Religious Support (527)

Eugenie Scott: "Antievolution and Creationism in the US" (534)

Institute for Creation Research: "Tenets of Creationism" (555)

Henry Morris: "Scientific Creationism" (557)

Thomas Wheeler: "Review of Morris" (564)

Research Proposal due June 10

Philip E Johnson: "Darwin on Trial" (581)

Eugenie Scott: "Review of Johnson" (686)

Michael Behe: "Darwin's Black Box" (592)

Robert Dorit: "Review of Behe" (601)

Michael Ruse: "Darwin's New Critics on Trial" (605)

National Academy of Sciences "FAQ about Evolution and the Nature of Science" (617)

Annotated Bibliography due June 12

Evaluation
Bias
Currency
Authority
Reliability and accuracy

Week 5 (June 16-19)

Quoting and paraphrase

Citations and citation styles

In class presentations

Research essay due June 19

[Back to English 302](#)