Name: \_\_\_\_\_\_ Course: PHILO 5483 / 2483, Intelligent Design Instructor: William A. Dembski

#### MIDTERM EXAM

Please answer the following questions in the space allotted—do not write outside the given borders. Answer all the parts of each question. Be concise. Write legibly. Good luck.

# Identify the person or group that matches the description; give first name where applicable [1 point each]:

The author of *On the Origin of Species*.

The author of *Natural Theology* (1802). In this book the author makes a famous watchmaker argument.

The author of *The Blind Watchmaker*.

The Cal Berkeley law professor who is widely regarded as the architect of the ID movement.

Author of *Darwin's Black Box*.

Widely regarded as the greatest scientist of all time.

The school teacher who in 1925 stood trial for teaching evolution.

Chief organization promoting intelligent design.

Chief organization opposing intelligent design.

Author of *The Design Inference*.

## Define the following terms and briefly note their significance [3 points each]:

intelligent design

creationism

evolution

the Wedge

Big Bang

metaphysical naturalism (or materialism)

methodological naturalism (or materialism)

common descent

natural selection

Darwinism

## Answer the following questions [10 points each]:

How do evolutionists try to justify that evolution is both a fact and a theory? What is the difference between a fact and a theory?

What is Michael Behe's concept of irreducible complexity? Give an example of an irreducibly complex system. Why do irreducibly complex systems pose an obstacle to Darwinian processes?

## Answer the following questions [20 points each]:

Briefly outline Darwin's theory of evolution (contrast the pattern of evolution in natural history with the mechanism of evolution). What are some of the scientific problems with this theory? Is this theory reconcilable with Christian theism? Explain.

Imagine that you are about to debate Barbara Forrest in a public forum. She is charging that ID is pseudoscience. Turn the tables on her and argue that (1) ID is in fact science and (2) Darwinism stands in danger of being a pseudoscience. Outline your argument here.