

**UNPACKING THE SCIENCE OF EVOLUTIONARY BIOLOGY  
NOVA LIFELONG LEARNING INSTITUTE  
JAY LABOV, INSTRUCTOR  
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ADDENDUM TO ADDITIONAL RESOURCES ABOUT  
THE SCIENCE OF EVOLUTION**

The Howard Hughes Medical Institute has produced a series of short education videos, some of which are directly related to this course. The entire compendium of videos can be found at:

[https://www.biointeractive.org/classroom-resources?search=&f%5B0%5D=resource\\_type%3A10](https://www.biointeractive.org/classroom-resources?search=&f%5B0%5D=resource_type%3A10)

Videos that are directly related to this course from this collection include:

[Great Transitions: The Origin of Humans](#): This film explores the major fossil finds from Africa that provide insights about the evolution of humans from other primates.

[The Biology of Skin Color](#): This film explores the hypothesis that different tones of skin color in humans arose as adaptations to the intensity of ultraviolet radiation in different parts of the world.

[The Making of the Fittest: Natural Selection in Humans](#): This film explores the evolutionary connection between an infectious disease, malaria, and a genetic condition, sickle cell anemia.

[The Making of the Fittest: Got Lactase? The Co-evolution of Genes and Culture](#): This film explores the genetics and evolution of lactase persistence in humans.

[Great Transitions: The Origin of Birds](#): This film follows paleontologist Julia Clarke as she describes some of the most important fossil evidence showing that birds descended from dinosaurs.

[Popped Secret: The Mysterious Origin of Corn](#): This film explores the genetic and archaeological evidence that suggest that corn is the result of the domestication of a wild Mexican grass called teosinte.

[The Making of the Fittest: Natural Selection and Adaptation](#): This film describes natural selection and adaptation in populations of rock pocket mice living in the American Southwest.