### **ANTHROPOLOGY 4U**



# BONUS MATERIALS

UNDERSTANDING GENETICS AND EVOLUTION THROUGH PHYSICAL ANTHROPOLOGY



## **Genetics & Evolution Course Connect with me!**



#### **Connect with me!**

I hope you enjoyed the Alison course, "Understanding Genetics and Evolution Through Biological Anthropology." Your Bonus materials are included in this PDF, so be sure to check them out!

Want to connect with me outside of class? Below are links to my website and social media. I love connecting with my students!

Wondering what that tube is on my face? It helps me breathe! I'm living with a progressive neuromuscular disease, so I now use a wheelchair to get around, a feeding tube to eat and drink, and a ventilator to breathe. All this does not stop me from teaching!

Thanks for taking this course, and I hope to see you again in another Anthropology 4U course!

Best Wishes,

Keirsten

Website: <a href="https://www.anthropology4u.com/">https://www.anthropology4u.com/</a>

Facebook Page: <a href="https://www.facebook.com/Anthropology4U/">https://www.facebook.com/Anthropology4U/</a>

Instagram: https://www.instagram.com/anthropology4u/

Twitter: <a href="https://twitter.com/Anthropology4U">https://twitter.com/Anthropology4U</a>

**LinkedIn:** https://www.linkedin.com/in/keirstensnover/

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# BONUS MATERIALS

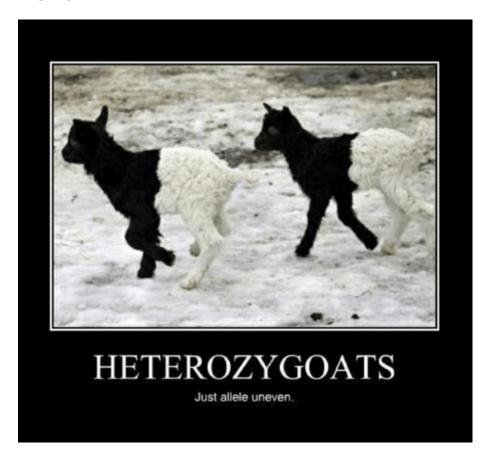
ANTHROPOLOGY RESOURCES



## **Genetics & Evolution Course Bonus Materials**

#### Here is a list of links to Anthropology resources:

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#### **Phone Apps**

Gene Screen (iOS only) <a href="https://apps.apple.com/us/app/gene-screen/id447754230">https://apps.apple.com/us/app/gene-screen/id447754230</a>

Molecular Genetics (Android Only)
<a href="https://play.google.com/store/apps/details?">https://play.google.com/store/apps/details?</a>
<a href="mailto:id=wwk.wikikids.com.moleculargenetics&hl=en\_US">id=wwk.wikikids.com.moleculargenetics&hl=en\_US</a>

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## **Genetics & Evolution Course Bonus Materials**

#### **Podcasts**

DNA Today <a href="http://dnapodcast.com/">http://dnapodcast.com/</a>

Evolution Talk <a href="https://evolutiontalk.libsyn.com/">https://evolutiontalk.libsyn.com/</a>

#### **Websites**

Your Genome <a href="https://www.yourgenome.org/">https://www.yourgenome.org/</a>

Understanding Evolution <a href="https://evolution.berkeley.edu/">https://evolution.berkeley.edu/</a>

#### **Scholarly Articles**

Human evolution: a tale from ancient genomes <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5182416/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5182416/</a>

Molecular biographies: Anthropological geneticists are using the genome to decode human history <a href="https://academic.oup.com/bioscience/article/49/2/98/240412">https://academic.oup.com/bioscience/article/49/2/98/240412</a>

Where Anthropology and Genetics Go Together <a href="https://www.americanscientist.org/article/where-anthropology-and-genetics-go-together">https://www.americanscientist.org/article/where-anthropology-and-genetics-go-together</a>

Role of Viruses in Human Evolution <a href="https://onlinelibrary.wiley.com/doi/pdf/10.1002/ajpa.10384">https://onlinelibrary.wiley.com/doi/pdf/10.1002/ajpa.10384</a>



## **Genetics & Evolution Course Bonus Materials**

#### **Books**

Explorations: An Open Invitation to Biological Anthropology, Chapter 2, Chapter 3, and Chapter 4. <a href="http://explorations.americananthro.org/">http://explorations.americananthro.org/</a> <a href="mailto:index.php/chapters/">index.php/chapters/</a>

Scitable eBooks: Genetics <a href="https://www.nature.com/scitable/ebooks/">https://www.nature.com/scitable/ebooks/</a> #Genetics

Becoming Human: How Evolution Made Us <a href="https://www.smashwords.com/books/view/352278">https://www.smashwords.com/books/view/352278</a>

An Introduction to Molecular Anthropology. By Mark Stoneking. Published in 2017 by John Wiley & Sons, Inc. ISBN: 978-1-118-06162-6.

Anthropological Genetics: Theory, Methods, and Applications. Edited by Michael Crawford. Published in 2007 by Cambridge University Press. ISBN-13: 978-0-511-33400-9.

#### **Documentary Videos**

The Making of the Fittest: Natural Selection in Humans <a href="https://www.biointeractive.org/classroom-resources/making-fittest-natural-selection-humans">https://www.biointeractive.org/classroom-resources/making-fittest-natural-selection-humans</a>

Your Inner Fish <a href="https://www.biointeractive.org/classroom-resources/your-inner-fish">https://www.biointeractive.org/classroom-resources/your-inner-fish</a>

Charles Darwin and the Tree of Life https://documentaryheaven.com/charles-darwin-and-the-tree-of-life/

Mankind Rising: Where do Humans Come From? <a href="https://www.youtube.com/watch?v=StqZI9pMq0U">https://www.youtube.com/watch?v=StqZI9pMq0U</a>