

For those interested in building investigative genetic genealogy skills, we recommend the following resources:

DNA inheritance

https://familylocket.com/charts-for-understanding-dna-inheritance/ https://www.familysearch.org/en/blog/cousin-chart https://isogg.org/wiki/Paths_of_DNA_inheritance

GEDmatch tools

https://education.gedmatch.com/

Segment Triangulation and inheritance

https://segmentology.org/

DNA Painter tools (from Family Tree Webinars - all free but worth the subscription to get access to all the education webinars)

https://familytreewebinars.com/webinar/an-introduction-to-dna-painter/

https://familytreewebinars.com/webinar/four-ways-dna-painter-can-help-with-your-family-history-research/?category=dna&free=1&sortby=newest

https://familytreewebinars.com/webinar/what-are-the-odds-an-online-tool-that-can-help-solve-dna-puzzles/?category=dna&free=1&sortby=newest

Complex cases - Endogamy, Hispanic, African American, etc

https://www.legacytree.com/blog/dealing-endogamy-part-exploring-amounts-shared-dna

https://thednageek.com/the-endogamy-files-what-is-endogamy/

https://blog.kittycooper.com/tag/ashkenazi-dna/

https://dna-explained.com/native-american-dna-resources/

Unknown Parentage and Finding Living people

https://familytreewebinars.com/webinar/using-dna-to-solve-adoption-and-unknown-parentage-mysteries/(unfortunately not free but very good webinar with a priceless useful information)

GEDmatch Ethnicity information

http://genealogical-musings.blogspot.com/2017/04/finally-gedmatch-admixture-guide.html#:~: text=Admixture%20is%20a%20scientific%20term,a%20different%20person%2C%20mostly%20a cademics.