

Technician Training in Gene Editing



The Technician Training in Gene Editing project trains bioscience technicians in rapidly advancing gene editing techniques. Curriculum delivered at Delaware Tech using science developed at the Gene Editing ChristianaCare Institute at Christiana Care is part of a series professional development workshops directed community college faculty. In addition to hands-on lab training, evolving student curriculum includes use of newly developed bioinformatic tools.

Due to COVID-19 impacts, inperson professional development workshops are being redesigned to be offered as online webinars beginning December 2020/January 2021 More information can be found at:

https://www.dtcc.edu/events/ ttige

Deltech Biotech Program Alumni Quotes:

"Having experience with the CRISPR/Cas9 content has not changed my academic goals but has given me an outstanding leg up among my peers."

"The gene editing content changed the way I think about the future of medical science. Crispr-cas9 can be used for so many applications from curing congenital diseases to innovative new ways to combat bacterial/viral infections. I see myself as someone who is able to actively innovate and help shape the future of medicine."

in vitro CRISPR in a box educational kit commercially available September 2020 https://news.christianacare.org/2020/09/future -scientists-can-dig-into-crispr-in-a-box/



The Technician Training in Gene Editing Collaborative Project was highlighted in the ATE Impacts Book 2020-2021 https://ateimpacts.net/book



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