

Expanding Pathways to a

by Developing a Certification in Data Science and Analytics Professor Kelly Fitzpatrick- PI kfitzpatrick@ccm.edu

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NSF ATE Award #2000887

The certificate in Data Analytics will prepare individuals to apply data science techniques to:

- generate insights from data
- identify and predict trends utilizing multiple variables
- work with real world datasets to answer and solve societal problems
- explore ethical issues related to data privacy, security and integrity



Resource: Gould, R. & Peck, R. (2018, May). The two-year college data science summit (NSF DUE-1735199). Summit conducted at the meeting of the American Statistical Association. Retrieved from https://www.amstat.org/asa/files/pdfs/2018TYCDS-Final-Report.pdf