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**Fullstack
Academy**

Become a Data Analyst with the University of Oklahoma Outreach Data Analytics Bootcamp

Study data analytics with the OU Outreach Data Analytics Bootcamp, powered by Fullstack Academy.

- ♦ Add in-demand data analytics skills to your resume
- ♦ Students finish with a portfolio of projects to show employers
- ♦ Get job search support to help you get hired

Explore the curriculum and see what you could learn with us.



Curriculum

Excel	Become a power Excel user by learning how to use advanced features.	<ul style="list-style-type: none">♦ Functions♦ Pivot tables♦ Complex formulas
Presentations	Get comfortable creating data-driven presentations.	<ul style="list-style-type: none">♦ Data-driven storytelling♦ Summarizing with visuals♦ Advanced chart design
SQL	Design, learn and apply the Structured Query Language (SQL) for database definition and manipulation.	<ul style="list-style-type: none">♦ SQL fundamentals♦ SQL queries♦ SQL statements
Python	Learn basic Python skills so you can manipulate and analyze your data.	<ul style="list-style-type: none">♦ Python fundamentals♦ Python syntax♦ Core scripting elements such as variables and flow control structures
Data Visualization with Tableau	Take your data visualization skills to the next level by learning how to use Tableau.	<ul style="list-style-type: none">♦ Dashboard building♦ Analytical storyboards♦ Data visualization tools
Data Analytics on AWS	Learn how to use the most popular analytics tools on Amazon Web Services.	<ul style="list-style-type: none">♦ AWS services♦ AWS data collection♦ AWS databases♦ AWS visualizations♦ AWS analytics
Final Project and Career Success	<ul style="list-style-type: none">♦ Pull together everything you've learned in a real-world final project♦ Build a technical resume and craft cover letters♦ Optimize your LinkedIn profile and network within the industry♦ Personalized 1-1 coaching with interview and negotiation training	

*Please note that this is a sample curriculum and is subject to change.