

Data Science for Two-Year Colleges



Robert Gould

A FREE webinar from the American Statistical Association featuring:

Robert Gould, UCLA
Roxy Peck, Cal Poly San Luis Obispo (Emerita)
Brad Thompson, Delaware Technical Community College

Wednesday, March 20, 2019, 1:00 p.m. - 2:00 p.m., EDT Twitter Hashtags: #ASAwebinar, #TYCDSS



Roxy Peck

- Gould, Peck, and Thompson will discuss the <u>newly released report</u> of the <u>Two-Year College Data Science Summit</u> (TYCDSS), which was held in May of 2018. The report recommends program outcomes viewed through the lens of each of three unique program types: (1) associate degree programs for students who intend to transfer to a four-year institution; (2) associate degree programs for students aiming to go directly into the workforce; and (3) credit-bearing certificate programs. The recommendations fall into the following categories, each with their own set of objectives:
 - Computational Foundations
 - Computational Thinking
 - Statistical Foundations
 - Statistical Thinking
- Statistical Modeling
- Data Management and Curation
- Mathematical Foundations
- Productivity Foundations



Brad Thompson

TYCDSS was funded by the <u>National Science Foundation</u>.

Registration: This webinar is free, but registration is required. Register here.

Back to TYCDSS webpage