

**5 Courses** 

Introduction to Probability and Data

Inferential Statistics

Linear Regression and Modeling

**Bayesian Statistics** 

Statistics with R Capstone



10/20/2017

## William Tong

has successfully completed the online, non-credit Specialization

## Statistics with R

To be successful in this specialization, learners have analyzed and visualized data in R and created reproducible data analysis reports, demonstrated a conceptual understanding of the unified nature of statistical inference, performed frequentist and Bayesian statistical inference and modeling to understand natural phenomena and make data-based decisions, communicated statistical results correctly, effectively, and in context without relying on statistical jargon, critiqued data-based claims and evaluated data-based decisions.

LL M Marlise & Cla

Dr. Mine Çetinkaya-Rundel, Assistant Professor of the Practice

Dr. Daniel Daniel

Dr. David Banks,

Professor of the Practice

Dr. Colin Rundel,

Assistant Professor of the

Practice

Dr. Merlise A Clyde,

Professor