

VERIFIED

CERTIFICATE *of* ACHIEVEMENT



This is to certify that

Ben Tianqi Bielin

successfully completed and received a passing grade in

CalcAPL1x: Calculus Applied!

a course of study offered by HarvardX, an online learning initiative of Harvard University.

A handwritten signature in black ink, appearing to read "John W. Cain".

John Wesley Cain
Senior Lecturer on Mathematics
Harvard University

A handwritten signature in black ink, appearing to read "Juliana V. Belding".

Juliana Belding
Professor of the Practice
Boston College



VERIFIED CERTIFICATE
Issued July 2, 2019

VALID CERTIFICATE ID
[874bb6f5b2e44da18a38afe52feec606](https://courses.edx.org/certificates/874bb6f5b2e44da18a38afe52feec606)