



Wharton
UNIVERSITY of PENNSYLVANIA

GLOBAL YOUTH PROGRAM

2024 Wharton Global Youth Moneyball Academy: Training Camp Flex

CERTIFICATE CRITERIA

Students must come to class and actively participate. This includes being active in your group and presenting your final presentation.

PROGRAM LEARNING OBJECTIVES

Students will be able to:

- Read and write code in R, the advanced statistical programming language used by professional statisticians.
- Understand and perform many of the sports analyses typically seen in FiveThirtyEight, Fangraphs, or Hardball Times articles.

SKILLS

Introductory statistics (including graphical and numerical summaries of data), Basic probability theory, Statistical reasoning, Regression analysis by examining sports data.