

## Summer 2024 Data Science & Research Bootcamp

### Week 1 (July 29th, 2024 - August 1st, 2024)

#### Data Science Bootcamp: Exploring Data Analytics

With Dr. Glenda Guerrero

##### Overview

This intensive bootcamp is designed to introduce participants to the fundamentals of data science while exploring practical applications in different domains. The course will incorporate the Jesuit mission and values, promoting ethical data practices and social responsibility. Participants will engage in hands-on projects, with a specific focus on the New York City Financial District, the United States Healthcare System, and the National Basketball Association. A certificate of successful completion will be given at the end of the week.

[For more information \(i.e. Syllabus & Daily Lesson Plans/Expectations\) click here.](#)

### Week 2 (August 5th, 2024 - August 8th, 2024)

#### Data Science Bootcamp: Researching in a Data Driven World

With Dr. Gulhan Bazel

##### Overview

Dr. Gulhan Bazel leads an intensive Data Science Bootcamp designed to equip students with essential skills and knowledge needed to excel in today's data-driven world. This week focuses on practical research methodologies, tools, and techniques essential for extracting valuable insights from data. By the end of the bootcamp, students will have gained the skills and confidence to conduct rigorous data-driven research, extract actionable insights, and contribute meaningfully to organizations leveraging data for decision-making. A certificate of successful completion will be given at the end of the week.

[For more information \(i.e. Syllabus & Daily Lesson Plans/Expectations\) click here.](#)

### Pricing

**\$440/per week (lunch included); \$50 deposit payable to Saint Peter's University due by May 30th, 2024.<sup>1</sup> Full payments should be made by the start of the first week of the bootcamp.**

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<sup>1</sup> Deposit refunds will be honored up to May 30th, 2024