

PROGRAM COMPARISON



**MONEYBALL
ACADEMY**



**MONEYBALL ACADEMY
Training Camp**

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| Length | 3 Weeks | 1 Week |
| Campus | University of Pennsylvania | University of Pennsylvania |
| Tuition | \$6,500 | \$2,500 |
| Dates | July 7 – July 27 | July 21 – July 27 |
| Age | Rising 11th – 12th graders | Rising 10th – 12th graders |
| Focus | High level analytics and statistics taught in the world of sports | Explore how sports statistics are used |
| Ideal Student | Students for this program should have strong math skills, some pre-existing knowledge of statistics or computing, an interest in learning high level concepts not traditionally taught in school, and an interest in how to apply these concepts to the world of sports. | Students for this program should have an interest in exploring sports statistics. They may have no previous knowledge of these concepts, but do have an interest in finding out if this is a topic they would like to explore in future years. |
| Sports Covered | All sports but baseball features most prominently. | All sports |
| Lead Instructor | Professor Adi Wyner | Professor Adi Wyner and Staff |
| Teaching Assistants | PhD's and PhD Students | PhD Students and Wharton Students |
| Academic Rigor | Elite undergraduate university level | Introductory college level/AP Stats |
| Class Format | Morning lecture with afternoon guest speakers and coding. | Morning hands-on work with afternoon guest speakers and lecture. |
| Concepts Covered | High level statistics and analytical concepts, regression modeling, computer coding with "R" | Graphical and numerical summaries of data, basic probability theory, statistical reasoning |
| Coding Included? | Yes; substantive instruction | Introduction to data analysis with computers |
| Project Based? | Program will conclude with a small group project consisting of original statistical work to analyze a self created theory. | Students will learn the concepts to be able to analyze sports data but will not present their original work. |
| Academic Field Trips | Yes. Weekly academic trips to sports teams, organizations or stadiums. | No. Students will spend the week in class learning the basic concepts of sports statistics and analytics. |
| Next Steps | Students who complete the Wharton Moneyball Academy will have reached the highest level of sports statistics and analytics education offered. You will be ready to explore more in undergraduate classes. | Students completing Wharton Moneyball Academy: Training Camp who are still passionate about learning more will be more closely considered if they apply to the Wharton Moneyball Academy in the future. |

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| FAQs | Q. Can I apply to both programs? | Yes. |
| | Q. If I go to Wharton Moneyball Academy: Training Camp this year am I guaranteed a spot in the Moneyball Academy next year? | No. Future admissions are not guaranteed for any program. |
| | Q. Are these Wharton programs? | Yes. Both programs are created, taught and sponsored by the Wharton School. |
| | Q. Can I participate in both programs at the same time? | No. You cannot participate in both Moneyball programs. However, the Wharton Moneyball Academy: Training Camp program runs immediately after the Wharton Sports Business Academy. If you apply to both WSBA and Wharton Moneyball Academy: Training Camp and are accepted into both, you will be able to participate in both programs for five total weeks. |