

Senior Year at BASIS Independent Brooklyn is a bridge into college. In this year, students channel the hard work and knowledge they have accumulated through their time at BASIS Independent Brooklyn into three distinct pillars: a daily college counseling course, college-level capstone courses, and, their crowning achievement, the Senior Project.

### COLLEGE COUNSELING

Our seniors take a daily class dedicated to college counseling for the first two trimesters of their final year. In this class, our expert counselor helps seniors identify, target, and ultimately achieve admission to the colleges or universities best suited for them. This counselor works closely with each student to explore their passions, career interests, and long-term goals, then guides them on how to present themselves competitively throughout the college admissions process.



### CAPSTONE COURSES

Capstone courses transition students from classroom-centered learning to discussion-based or lab-based learning typical of a university setting. These courses, created by our expert teachers and tied to their own academic passions, offer students the opportunity to dive deep into a specific field or discipline, better preparing them for the high-level content that awaits them along their academic journeys.

Some of the capstone courses that we have offered\* include:

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| › AP Research                            | › AP Physics C                   |
| › Economic of Water Resources            | › Biochemistry                   |
| › Modern US & Middle East History        | › Neuroscience                   |
| › Social Movements & Revolutions         | › Chinese Literature and Culture |
| › Monsters in the Mirror                 | › French Cinema                  |
| › AP Calculus BC                         | › Linguistics                    |
| › Introduction to Differential Equations |                                  |

*\*Please note that capstone course offerings are subject to change as they are driven by student interest and faculty expertise.*

### THE SENIOR PROJECT

The Senior Project is an independent, student-led project and the culmination of the BASIS Independent Brooklyn high school experience. After three-and-a-half years of intensive academic preparation, BASIS Independent Brooklyn seniors are ready to spend the last trimester of their high school careers applying the skills and knowledge they have gained to develop a project that is insightful, academically rigorous, and highly professional in nature.

Upon first designing a research question—often surrounding a subject they are passionate or curious about—students then embark on a journey to answer it, documenting and analyzing their findings as they go. Students may choose to conduct their research in public corporations or private institutions, in the form of internships, experimental research at university labs, or even field work abroad. With an internal BASIS Independent Brooklyn advisor as well as an external advisor to support and guide their research, students can most effectively channel their innate curiosity within the framework of a highly academic, intellectual experience that allows them to come up with a disciplined, thoughtful solution they then present before the community.