



Summer Pre-College Programs at Carnegie Mellon

We are happy to announce that our [2021 Pre-College Application](#) is now live!

For over 100 years, Carnegie Mellon has offered students unique and hands-on educational programs from the fine arts to technology and everything in between. Through the Carnegie Mellon Pre-College Program, rising juniors and seniors in high school have the opportunity to experience this world-class education.

Mirroring the undergraduate experience, our Pre-College program gives students the opportunity to explore their interests while receiving instruction from acclaimed Carnegie Mellon faculty and staff. Students will also participate in a robust outside of the classroom experience.

Our summer Pre-College program options for summer 2021 are listed below. Due to the ongoing considerations related to the Covid-19 pandemic, The Pre-College program will be offered only through remote/online instruction in the summer of 2021:

- [Summer Session](#), students take two full-length Carnegie Mellon courses in a variety of disciplines, ranging from Computer Science, History to Music Technology.
- [Summer Academy for Math and Science](#), provides students from underrepresented communities the opportunity to achieve skills to pursue and complete majors in STEM fields.
- [Computer Science Scholars](#), provides students who are from traditionally underrepresented communities in the field of computer science an opportunity to receive exposure to computing and additional computer science pre-requisites.
- [AI4All @ Carnegie Mellon](#), provides opportunities for students from underrepresented communities to study artificial intelligence with full-time faculty, staff and researchers who are leaders in the field.
- [National High School Game Academy](#), for students who want to learn about modern video game development through a unique blend of left- and right-brain college-level work.
- [Computational Biology](#), a three-week program for students looking to learn more about the intersection of the two disciplines.
- Unique programs in the Fine Arts - [Architecture](#), [Art](#), [Design](#), [Drama](#) or [Music](#) – in which the students experience developing their skills in a conservatory or studio setting.
- [Writing & Culture](#), guided by the mentorship and instruction of our highly distinguished, permanent faculty members, students will improve their ability to analyze complex, ever-changing problems through astute investigations of culture and society.

If you have any questions, please contact us.

Carnegie Mellon Pre-College Programs
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