

TechCore Program Overview

TechCore is a cohort program for students on a guided pathway to an Associate's Degree for Transfer in Computer Science (ADT-CS). TechCore provides students from underrepresented groups in the STEM field a shared learning experience to ensure their success in the transfer pathway.

Research shows that women, Black, Latinx, and Pacific Islander individuals, and low-income individuals are underrepresented in STEM disciplines in higher education and in the workplace. Additionally, cohort programs have been proven to contribute to successful attainment of goals, such as a transfer degree, for all students. TechCore aims to break stereotypes of who can be successful in STEM by equipping students with tools and supports in both academic and work-based settings. TechCore is open to all students.

TechCore provides students with

- A specific two-year or three-year course sequence in a cohort environment.
 - o See the **TechCore 2 and 3 Year Sequence** document.
 - This guided pathway ensures that you will meet your goals of earning your Associate's
 Degree in Computer Science in a set amount of time.
- Academic support and tutoring.
 - This includes embedded tutors in classes and referrals to The Learning Center and STEM Center for tutoring.
- Field trips, guest speakers, and other enrichment activities to provide exposure to careers in the tech field.
 - This includes a monthly Diversity in Tech session where guest speakers are brought in to talk about careers and issues of diversity in tech.
 - o Note: as long as Foothill is still in shelter-in-place mode, all these events are happening on Zoom.
- Summer internships in the tech field with scholarships.
- A community of others going through the same experience
 - o A Slack channel helps promote community building
 - o Biweekly cohort sessions also help students build relationships with each other and with the program staff.
- Caring mentors and advisors.
 - Students have a choice of being matched up with a mentor to meet monthly and gain a better understanding of the tech industry and to develop professionally.
 - TechCore program staff are committed to your success, so you will be receiving regular updates and reminders.

More information at www.foothill.edu/sli/techcore.