

# STEM & CREATIVE CORE

## at DSST: Conservatory Green



The programs at DSST: Conservatory Green will prepare students for college and careers focused in STEM, creative fields, and more. DSST: Conservatory Green offers students five pathways across STEM & Creative Core electives, and a variety of college credit opportunities.

### STEM CERTIFICATE PATHWAYS

Students who earn 30 credits in a specialty area will receive a DSST STEM Certificate at graduation.



#### BIOSCIENCES

- Intro to Biochemistry
- AP Psychology\*\*
- AP Environmental Science\*\*
- AP Biology\*\*
- AP Chemistry\*\*
- AP Statistics\*\*



#### COMPUTER SCIENCE

- MS Computer Science\*
- Intro to Computer Science
- Robotics
- AP Computer Science Principles\*\*
- AP Computer Science A\*\*
- AP Statistics\*\*



#### ENGINEERING

- Intro to Engineering
- Advanced Engineering
- Robotics
- AP Calculus AB\*\*
- AP Calculus BC
- AP Physics C \*\*
- AP Statistics\*\*

### CREATIVE CORE ELECTIVE OPTIONS

Students who focus on a set of creative core electives will be supported in creating a portfolio of work before graduation.



#### FINE ARTS

- Art\*
- Intro to Music
- Advanced Music
- Intro to Visual Arts
- Visual Arts 2
- Advanced Studio Arts
- Graphic Design
- AP 2D Art and Design\*\*
- AP Drawing\*\*



#### CAREER AND PROFESSIONAL EXPLORATION

Junior year at DSST: Conservatory Green students choice into an industry aligned course to explore potential careers of interest at a deeper level along with professional skills and and preparation



#### SEAL OF BILITERACY

Students at DSST: Conservatory Green will be supported to earn the Seal of Biliteracy upon graduation from high school, showing they are proficient in two or more languages.

\* Course offered in Middle School; all other courses offered in High School

\*\* Course eligible for college credit through College Board's AP testing

# COLLEGE CREDIT & EXTRACURRICULARS

## at DSST: Conservatory Green

### COLLEGE CREDIT BEARING OPPORTUNITIES

10th Grade	11th Grade	12th Grade
Spanish 3 - Western State	Spanish 3 - Western State	Spanish 3 - Western State
AP Psychology	AP Biology	AP Physics- Western State
AP Chemistry	AP US History	Calculus BC- Western State
AP Computer Science Principles	AP Calculus AB	AP Psychology
	AP English Language Western State	AP Spanish Literature
	AP Spanish Language	AP English Literature
	AP Computer Science A	AP Calculus BC
		AP Government
		AP Environmental Science
		Senior English - Western State

### EXTRACURRICULARS

Clubs, Programs, and Leadership Opportunities	
Art Club	Skateboarding Club
Music Club	Yearbook
Cooking Club	Gay Straight Alliance
Black Student Alliance	Student Council
Drama Club	Speech and Debate
Mindfulness Club	Content Creators
Sticky Fingers Baking	Investment Club
Dance Club	La Raza Unida
Make a Chess Move	Martial Arts
National Honor Society	Robotics
Sustainability Club	The Stinger Newspaper
Video Game Club	Weightlifting
Band	and more!*



Black Student Alliance leaders



Chess Club

\*Extracurriculars change year to year based on student interest!