

## There's an AAP for that...

The 42 students in the first two graduating class of *Fiat Lux* have been very successful in acceptance to 4-year universities – both public and private – in California and out-of-state.

### UC Campuses

Berkeley  
Davis  
Irvine  
UCLA  
Merced  
Santa Barbara  
Santa Cruz  
San Diego

### Private Colleges

Boston College  
Dominican University  
Georgetown (Washington, DC)  
Hofstra University (NY)  
Menlo College  
Northeastern (Boston)  
Northern Arizona  
Pomona College  
St. John's University (NY)  
St. Mary's of California  
Santa Clara University  
University of the Pacific  
USC (University of Southern California)

### CSU Campuses

Cal Poly Pomona  
Cal Poly SLO  
Chico  
East Bay  
Fullerton  
Long Beach  
Los Angeles  
Monterey Bay  
Sacramento  
Stanislaus  
San Diego State  
San Francisco State  
San Jose State



*Fiat Lux* sophomores (and a few seniors) pose in front of Royce Hall at UCLA on the 2012 Spring Break College Tour. That tour additionally visited Cal Poly SLO, Loyola Marymount University, and the USC.



## Advanced Academic Program... it's a real challenge

Program Contacts

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## Advanced Academic Program at Overfelt High School



Too often, advanced students in high school do not receive the same level of support as do many other of the school's students. Though Overfelt has always believed in education for *all* its students, traditionally the support for advanced students has been more individual than institutional. In the Spring of 2011, it was decided to build a small learning community centered around students who are seeking admission to the most competitive colleges and universities.

That community is *Fiat Lux* – essentially a school-within-a-school.

### Our Vision:

- *Fiat Lux* (the Advanced Academic Program) advocates for advanced students; it is passionate about providing the best *for* these students and asking for the best *from* these students. Building on the traditionally strong bond between Overfelt's staff and students, the *Fiat Lux* counselor and teachers will know the students individually over their four years here.
- *Fiat Lux* is serious about both the breadth and depth of the opportunities in and out of the classroom. Beyond providing the highest levels of curriculum (see inside), the staff encourages exploration, accompanying students on college field trips and even leading frequent day trips around the Bay Area to try new things and see a larger world.

### Our Mission:

- to provide academic preparation beyond basic UC and CSU a-g requirements, commensurate with those of selective colleges and universities, and
- to provide opportunities to develop skills beyond the classroom that will prepare students for success at selective colleges and universities.



## Our Staff:

Ms. Ludy Aguada	AP English Language (11), AP English Literature (12)
Mr. Brian Barrientez	Physics (9), AP Physics (11/12 based on sign-up)
Mr. Douglas Day	English 1A/World History (9), English 2A/AP European History (10), AP Psychology (11 or 12)
Mr. Kris Ferguson	AP Biology (10 or 12)
Ms. Jenny Kim	AP United States History (11)
Ms. Kelly Kreidler	Geometry (9), Algebra 2 (9)
Ms. Bruni Martinez	Counselor
Mr. Lawrence Yee	AP Calculus A/B (10, 11, or 12), AP Calculus B/C (11 or 12)

## Our Course Offerings:

	Available within the AAP Program				Available "Out of House" Other A-G Electives	
	English	Math	Science	Social Science		
<b>Freshman Year</b>	Accelerated English 1	Algebra 2*	Physics	Accelerated World History	World Language 1	Spanish for Heritage Speakers
<b>Sophomore Year</b>	Accelerated English 2	Math Analysis (PreCalculus)	Reg or AP Biology	AP European History	World Language 2	AP Spanish Language
<b>Junior Year</b>	AP English Language	AP Calculus A/B	Reg or AP Chemistry	AP U.S. History	World Language 3	AP Spanish Literature
<b>Senior Year</b>	AP English Literature	AP Calculus B/C	(AP Physics or Biology)	Economics/Government	AP Studio Art	
<b>Additional Electives</b>		AP Statistics		AP Psychology		

\* AAP freshman who don't take Geometry during the previous summer will start with it in 9th Grade.

## Yearly Focus on College:

While a strong, challenging curriculum is the primary focus of *Fiat Lux*, each year includes activities aimed at preparing students to be smart consumers when the time comes for selecting colleges:

- **Freshman Year:** awareness of U.C./C.S.U a-g requirements, GPA and SAT expectations, and a letter-writing unit designed to introduce students to specific campuses (private and public) and have them receive college materials, including brochures for inclusion in the Torchbearers Common Room library.
- **Sophomore Year:** A pair of day-long, multi-campus college tours of Northern California, visiting both public and private universities. The tour is reinforced with student-generated audio-visual presentations.
- **Junior Year:** A three-day, five-campus college tour of Central and Southern California. This tour, too, is reinforced with student-generated audio-visual presentations.
- **Senior Year:** extensive, individual tutoring on personal statements and help with application procedures and scholarships.

## Parent Information Nights:

We think it's important for both students *and their parents* to be aware of and involved in an active four-year preparation for college. With that in mind, the Advanced Academic Program offers a Parent Night each year focusing on :

- **Freshman Year:** in September, our counselor and teaching staff will introduce themselves and go over the program's expectations and four-year plan for college preparation.
- **Sophomore Year:** In November, our counselor and teaching staff will introduce various common college majors and lay out plans for high school scheduling to prepare for them.
- **Junior Year:** In November, our counselor and teaching staff will cover the varying expectations of both public universities (UC and CSU) and private universities, both local and notable out-of-state schools. Attention will also be paid to scheduling SAT and/or ACT tests.
- **Senior Year:** in September, counselors will go over the application process, including financial aid options (federal and state aid, scholarships).

## Summer Options:

Academically it's an extremely competitive world, and we want our students to take advantage of the myriad opportunities available both at Overfelt and beyond.

- **After eighth grade:** for the student who has completed Algebra 1 successfully, Overfelt's Camelot Summer Institute (CSI) offers a Geometry course that – successful completed – allows freshmen to start high school with Algebra 2.
- **After ninth grade:** Overfelt will have two offerings: an Art 1 course for students who are interested in developing their skills or who want to get the graduation requirement out of the way, and a PreCalculus class for those who will choose to take Calculus A/B, Calculus B/C, *and* Statistics before graduation.
- **After tenth grade:** Overfelt will offer an SAT preparation course, covering critical reading, mathematics, and writing.
- **After eleventh grade:** Students should consider applying for a summer academic program offered at a nearby university (e.g., UC Santa Cruz or Santa Clara) or an immersion experience such as Global Glimpse's 3-week program in Nicaragua.