

expect Success

College and Career Readiness for All Students

Overview



OUSD's Vision, Values, Goals



"All students will graduates caring, competent, and critical thinkers, fully informed, engaged and contributing citizens, **prepared to succeed in college and career**."



Achievement, Equity and Accountability



Goals

The Board of Education has set goals based on our student results policies:

R2: <u>Academic Achievement</u> – All students will meet or exceed rigorous standards in all academic disciplines.

R3: <u>Social Responsibility</u> – Students take responsibility for themselves and for the common good.

R4: <u>Life and Workplace Skills</u> – Students will possess personal motivation, skills and resiliency necessary for success in life and the workplace.



Unpacking College and Career Readiness

Social Responsibility

Academic Achievement Life and Workplace Skills

Ready for College and Career



Why prepare students for college AND career?

Because they will:

- Participate more fully in the democratic process
- Contribute more to the local community
- Maintain a healthier lifestyle
- Have a greater choice of occupations
- Earn a much greater income



Why prepare students for college AND career?

Because we believe:

About Students:

- All students have the capacity to learn at high levels.
- Students learn best when they have opportunities to explore future goals and apply learning in practical situations.
- All students need a plan to guide their choices.
- All students deserve the right to choose their future path upon graduation.

About Schools:

- There are multiple pathways to graduation and success beyond high school.
- Every pathway must be designed to provide the **access**, **support and guidance** that students need to learn at high levels, graduate, and achieve future goals.
- All adults must hold high expectations for student performance.

About District Leadership:

 District leadership must ensure that policies, practices and resources will support the realization of our core beliefs.



Key Strategies to Meet Graduation Goal

- High quality instruction that results in high levels of student learning for every student in every classroom every day
- Create "safety nets" of monitoring and support systems to keep all students "on track" to graduation
- Create a system of "multiple pathways" to graduation



College and Career Readiness Requires a

Multiple Pathways Approach

A challenging academic component

 Prepares students for success in community college, universities, apprenticeships

A demanding technical component

 Delivers concrete knowledge and application of skills through a cluster of four or more technical courses

A work-based learning component

Students have access to intensive internships, virtual apprenticeships and school-based enterprises

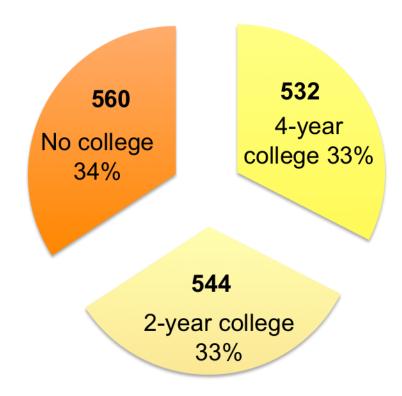
Supplemental services

Include reading and math intervention; counseling



Why a challenging academic component for ALL?

OUSD Class of 2008: Initial College Enrollment





Why a challenging academic component for ALL?

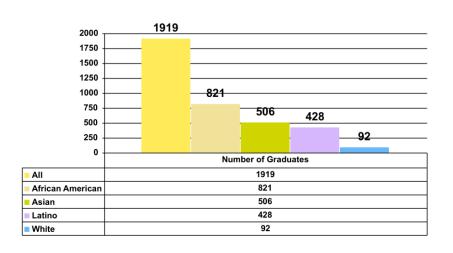
Allow the option of UC/CSU access for all OUSD graduates

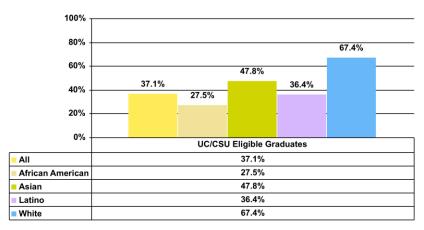
- UC and CSU require high school students to complete 15 core academic courses, known as "a-g", to have the option of enrolling in UC/CSU
- In 2007, only 32% of our graduates met "a-g" requirements
- Nearly 6,000 career technical courses have been approved as "a-g" courses since 2000



Why a challenging academic component for ALL?

To close the achievement and equity gap in student options upon graduation.





All OUSD Graduates

UC/CSU Eligible
Graduates

Subgroup Analysis: Graduates and UC/CSU Eligible Graduates 2006



OUSD vs. UC/CSU eligible (a-g)

Graduation Requirements

Su	bject	OUSD High School Requirements	CSU Requirements (a-g)	UC Requirements (a-g)
AF	History/Social Science	3 years (30 credits)	OUSD requirement meets or exceeds UC and CSU	OUSD requirement meets or exceeds UC and CSU
B English or ELD		4 years (40 credits)	OUSD requirement meets or exceeds UC and CSU, except no more than 1 year of ELD classes may be used (must be ELD 4 or 5)	OUSD requirement meets or exceeds UC and CSU, except no more than 1 year of ELD classes may be used (must be ELD 4 or 5)
С	Math	3 years(30 credits) of college prep math (including Algebra & Geometry)	3 years including elementary and advanced algebra and geometry	3 years including elementary and advanced algebra and geometry
D	Laboratory Science	3 years (30 credits) (1 year Biological; 1 year Physical; 1 year Science Elective)	2 years (1 year biological; 1 year in physical science; or an integrated science sequence); 3 years recommended; chemistry and/or physics recommended.	2 years with lab, 3 years recommended (1 year biological; 1 year in chemistry or physics; or an integrated science sequence)
Ε	World Language	1 year (10 credits) (Sign Language may satisfy this requirement)	2 years of the same language (3+ years recommended) If Sign language, must be ASL.	2 years of the same language (3+ years recommended) If Sign language, must be ASL.
F Art	Visual and Performing	1 year (10 credits)	OUSD requirement meets or exceeds UC and CSU, provided course is a-g eligible	OUSD requirement meets or exceeds UC and CSU, provided course is a-g eligible
G	Electives	60 credits (12 semesters)	College Prep Electives 1+ year additional college prep electives in one of the A-F areas*	College Prep Electives 1+ year additional college prep electives in one of the A-F areas*



Why a Demanding Career-Technical Component?

Career-Technical Education students:

- improve their high school grade point averages
- enroll in post-secondary education in large numbers.
- earn higher wages than comparison group peers
- have more success in securing raises and promotions on the job



Career-Tech: What's Currently in Place?

- only about 3,200 of our 10,000 OUSD high school students currently participate in career academy and ROP programs
- 13 off 22 high schools currently have California Partnership Academies; 4 more are being applied for now
- we have an additional 18 district academies and ROP programs throughout the district
- Middle school career exploration pilot at United for Success Academy



Career-Technical Education Programs and Schools

- Architectural Design and Construction (College Prep. & Architecture Academy)
- Architecture and Graphic Arts Technology (Skyline)
- Computer Science and Technology (Oakland Technical, Skyline, CBIT)
- Construction & Manufacturing (BEST)
- Culinary Arts & Food Science (BEST, Oakland Technical, CBIT)
- **Education** (Oakland Technical, Skyline)
- **Engineering** (Oakland Technical)
- Environmental Sciences (Oakland High)

- Health & Bioscience (Life Academy, Oakland Technical, Skyline)
- Law & Government (EXCEL)
- Media Communications (Media College Prep, EXCEL, Skyline)
- Performing Arts (East Oakland School of the Arts, Paul Robeson College Preparatory School of Visual and Performing Arts, Skyline)
- International Trade Transportation and Logistics (EXCEL, BEST)
- Social Justice (Mandela, YES)
- Visual Art (Oakland High)



Middle School Career Exploration

The Multiple Pathways model begins in Middle School...

Students learn best when they have opportunities to **explore future goals** and **apply learning** in practical situations.

United for Success Middle School Pilot:

- Paxton/Patterson Academy Learning Lab installed
- Students learning to work in teams in new lab
- Students conduct parent orientations
- Teachers attend Eureka Career Assessment training
- Core subject teachers integrate projects



Evaluating our Current Status

2007 staff partnered with EdTrust West for an educational opportunity audit focused on:

- Curriculum and Instruction
 - UC/CSU "a-g" access
 - Focus on expository reading and writing
 - Upgrade science and career-technical classroom equipment
- Safety Nets
 - Counseling
 - Reading and math interventions
 - Summer school
- Teacher Capacity
 - Standards-based, grade-level instruction
 - Cultural responsiveness



Focus on Student Learning and Standards Mastery

OUSD Board of Education, District Leaders, Education Trust West audit, Cambridge School Quality Reviews <u>all agree</u> that:

In order to improve student learning and achievement, the top priority is to improve the effectiveness of classroom instruction.

High Quality Instruction = Instruction that results in student engagement in learning and mastery of key grade level standards.



College and Career Readiness Strategies

Objective: High Quality Instruction and Curricular Rigor in Every Classroom, Every Day	ETW Recommendation	Planning	Progressing	Completed
Create streamlined high school course and pathway catalog	V		>	
PD in standards-based instruction and culturally responsive practices			>	
Support for teacher teams to use frequent common assessment to modify instruction	V		>	
Cross-curricular focus on expository reading and writing			V	
All 11 th grade students participate in Early Assessment Program		V		
Strengthen advanced math and science courses and Advanced Placement pathways		'		
Create common, rigorous criteria for Senior Project graduation requirement		V		
Focus district grading policy on standards mastery		V		

College and Career Readiness Strategies

Objectives: "Safety Net" monitoring and support systems to keep all students "on track" to graduate	ETW Recommendation	Planning	Progressing	Completed
Develop school-based early warning system for identifying potential dropouts in middle school		V		
9 th grade "academies" or "houses" provide personalization			V	
Students and families update "student success plan" in 9 th grade		V		
Counselor- and advisor-managed "on-track" system monitors 9 th grade indicators with early interventions when indicator goes "red"	V	V		
Ensure student access to credit recovery options	V		>	
Fix problematic coding issues in Aeries that cause inaccuracies in transcripts			V	



College and Career Readiness Strategies

Objectives: Create system of "multiple pathways" to graduation	ETW Recommendation	Planning	Progressing	Completed
Increase advisory content, counseling and family engagement on pathway options	V	V		
All 8 th grade students complete a "Student Success Plan" that includes high school and post-secondary path		V		
Enhance partnerships and district support for high quality career academies with rich work-based learning opportunities at every high school campus	V		>	
Increase concurrent enrollment options through collaboration with Peralta and other colleges	V		V	



Timeline and Next Steps

- September 2006 College and Career Readiness Committee forms
- Spring 2007 EdTrust West begins audit
- Board agrees on Results Policies / Goals
- Spring 2008, EdTrust West holds community engagement meetings
- March 2, 2009, Staff present to Teaching and Learning Committee
- March 16, 2009, Staff present CACR overview to Board
- March 25, 2009, EdTrust West presents audit findings to Board
- April 2009, Stakeholder engagement on Multiple Pathways
- Spring 2009, continue stakeholder/community engagement meetings
- Late Spring 2009, Policy recommendations to Board

