

College and Career Success Update

Mrs. Ana Applegate, Assistant Superintendent, Educational Services

Dr. Sudha Venkatesan, Director, Secondary Education and College & Career Success

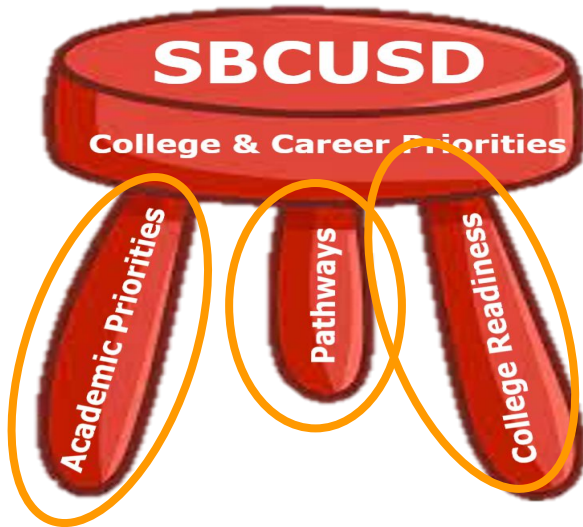


April 7, 2023



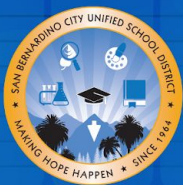


Objectives



College and Career Success as a **three-legged stool** where academics, college readiness and pathways intertwine to create access, equity and inclusion for all students.





College and Career Priorities



Academic

1. Increasing A-G Completion Rates - Students have to earn C or better in ALL the A-G courses.
2. Mathematical Proficiency
3. Decrease D's & F's
4. Science and Engineering Practices
5. Language and Literacy

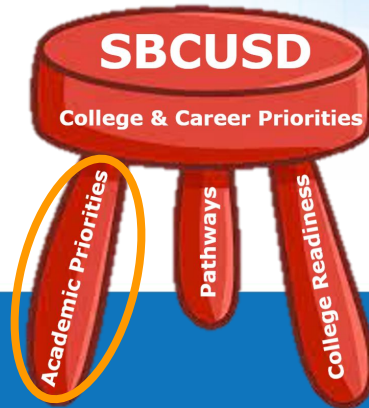
College Readiness

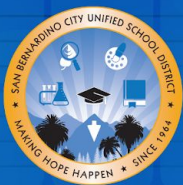
1. District-wide AVID
2. Aeries Four year Plan
3. FAFSA/CADAA Initiative
4. College Applications- Site Support Systems -College and Career Readiness Teachers
5. Early College Credit/Dual Enrollment/Articulation agreement with Community Colleges

Pathways

1. Pathway experience for ALL students
2. Strategic Work-Based Learning Plan
3. Access to pathways for all program groups (EL, SPED)

Academic Priorities





A-G Completion Requirements

REQUISITOS A-G

Requisitos mínimos de materias A-G para las solicitudes para la Universidad de California • la Universidad Estatal de California

		Número de años requeridos/Recomendados
A	HISTORIA <small>2 años requeridos 1 año de historia, culturas mundiales o geografía histórica 1 año de historia estadounidense o 1/2 año de historia estadounidense y 1/2 año de cívica o gobierno estadounidense</small>	1 2
B	INGLÉS <small>4 años requeridos Preparación universitaria</small>	1 2 3 4
C	MATEMÁTICAS <small>3 años requeridos, se recomiendan 4 años Debe incluir matemáticas integradas 1, 2 y 3</small>	1 2 3 4
D	CIENCIAS DE LABORATORIO <small>2 años requeridos, se recomiendan 3 años Para cumplir los requisitos de ciencias de UC/CSU se requieren las siguientes cursos 1 año de ciencias biológicas 1 año de ciencias físicas</small>	1 2 3
E	IDIOMA APARTE DEL INGLÉS <small>2 años requeridos del mismo idioma Se recomiendan 3 años</small>	1 2 3
F	ARTES VISUALES Y ESCÉNICAS <small>1 año requerido Cursos aprobados por UC/CSU en dibujo/pintura, cerámica, música, baile o teatro</small>	1
G	CURSOS ELECTIVOS DE PREPARACIÓN UNIVERSITARIA <small>1 año requerido Puede usar los años extras de finalizados cursos "A-F"</small>	1

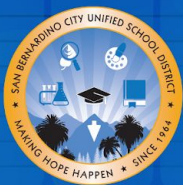
Todos los cursos deben tener una calificación de C o mejor.
Cursos con créditos universitarios o AP (Advanced Placement) con puntuaciones de 3 o más pueden contarse como créditos para cursos universitarios.



A-G Completion (Board Priority)

1. Uniform digitized 4-year plans in Aeries.
2. All students are placed into A-G courses that meet 4 year university admission requirements.
3. Robust credit recovery system- for A-G and Diploma bound courses.
4. Creating support classes to reduce gaps in ELA and Math- especially in 9th grade.
5. Free tutoring for ALL- After school tutoring, Brainfuse online support, Valdez in person
6. Counselors meet with students at least two times a year.
7. AVID at every school.





Mathematical Proficiency



Our Approach to Mathematical Achievement

Resident Guest Teachers Program

Math Intervention Curriculum & Support

Math Support Computer Programs

Specialized PD for Integrated Math 1 teachers

HS & MS PLC's to exam NWEA data

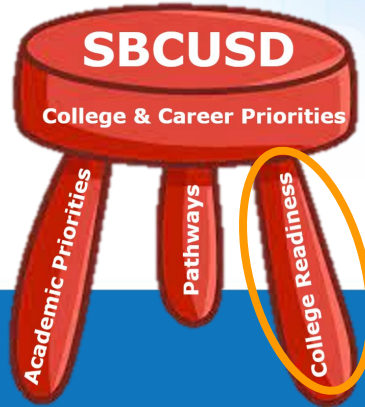


Reducing D/F Grades(Board Priority)

- Focus: Reducing D/F grades through improved feedback practices
 - Secondary sites have attended professional development trainings provided by Dr. Douglas Reeves
 - Site Based PLC Collaboration
 - Site Based Action Research Task Force
 - Coaching from Dr. Reeves' team for principals



College Readiness





Aeries Academic Plan

Add Courses to the Academic Plan																	Show Legend																																	
Subject: All		Course: None		Add To Plan		Add Course Set By: Multi-Year		Grade		Status :																																								
<input checked="" type="checkbox"/> Show Changes by Student/Parent																	<input type="checkbox"/> Select All Changes		<input type="checkbox"/> Show all grade levels		<input type="button" value="Reject the Selected Changes"/>		<input type="button" value="Accept all Changes"/>		<input type="button" value="Send Parent Approval Request"/>																									
High School Graduation View																	UC College Requirements View																	CSU College Requirements View																
Subject Area		Credits Needed	9th Grade					10th Grade					11th Grade					12th Grade																																
			Semester1 Qtr 1	Qtr 2	Qtr 3	Semester2 Qtr 4	Summer	Semester1 Qtr 1	Qtr 2	Semester2 Qtr 3	Qtr 4	Summer	Semester1 Qtr 1	Qtr 2	Semester2 Qtr 3	Qtr 4	Summer	Semester1 Qtr 1	Qtr 2	Semester2 Qtr 3	Qtr 4	Summer																												
A-History/SocScience		0/20	AP HumanGeo A (C371)		AP HumanGeo B (C372)		WH Hum MYP A P (C431)		WH Hum MYP B P (C432)		HstAm IBHL1 A P (C613)		HstAm IBHL1 B P (C614)		HstAm IBHL2 A P (C631)		HstAm IBHL2 B P (C632)																																	
B-English		0/40	Eng 1 MYP A P (E232)		Eng 1 MYP B P (E233)		Eng 2 MYP A P (E432)		Eng 2 MYP B P (E433)		Eng3 IB HL1 A P (E632)		Eng3 IB HL1 B P (E633)		Eng4 IB HL2 A P (E862)		Eng4 IB HL2 B P (E863)																																	
C-Mathematics		0/30	Geom MYP A P (M429)		Geom MYP B P (M430)		Alg 2 MYP A P (M623)		Alg 2 MYP B P (M624)		MathStdIBSL A P (M835)		MathStdIBSL B P (M836)		Math IB SL A P (M833)		Math IB SL B P (M834)																																	
D-Lab Science		0/20	Biology1MYP A P (S265)		Biology1MYP B P (S266)		Chem 1 MYP A P (S424)		Chem 1 MYP B P (S425)		PhysicsIBSL A P (S649)		PhysicsIBSL B P (S650)																																					
E-Foreign Language		0/20	French1 MYP A P (F204)		French1 MYP B P (F205)		French2 MYP A P (F402)		French2 MYP B P (F403)		French IBSL A P (F802)				French IBHL A P (F900)		French IBHL B P (F901)																																	
F-Visual and Perf Arts		0/10	Band Sym 1A P (U111)		Band Sym 1B P (U112)		Digitech 1A P (A821)		Digitech 1B P (A822)		ArtDgn IBSL A P (A803)		VisArt IBSL B P (A906)		ArtDgn IBHL A P (A805)		ArtDgn IBHL B P (A806)																																	
G-Electives		0/10	AVID 1A (O401)		AVID 1B (O402)		Band Sym 1B P (U112)		Band Sym 2A P (U113)		TOK IB A P (O218)		TOK IB B P (O219)		TOK IB A P (O218)		TOK IB B P (O219)																																	
Not a Requirement							MYP PE 2A (P207)								Physics HL 1 A (S653)		Physics HL 1 B (S654)																																	
							MYP PE 2B (P208)																																											





ALL IN FOR FAFSA/CADAA

FACT SHEET FOR ALL IN FOR FREE APPLICATION FOR FEDERAL STUDENT AID (FAFSA) AND CA DREAM ACT APPLICATION (CADAA)

ALL IN FOR FAFSA/CA DREAM ACT

Starting in the 2022-23 school year, high schools and school districts (Local Educational Agencies) must ensure that 12th graders complete a **Free Application for Federal Student Aid (FAFSA)** or **CA Dream Act Application (CADAA)**.

WHY?

All students deserve to continue their education beyond high school. Completing the FAFSA/CADAA provides access to various financial aid resources that will help reduce the cost of attendance.

WHAT IS FINANCIAL AID?

The combination of grants, scholarships, work-study opportunities, student loans, and other forms of aid to help students finance their higher education.

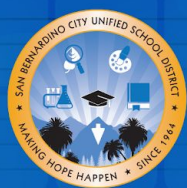
ALL IN INFO



California ranks
#1 in the nation in
total financial aid:

**\$3.5
BILLION**





Early College Credit (Board Priority)



Dual Enrollment

Allows HS students to be enrolled in their high school and at a college at the same time. These are taught by the college faculty.

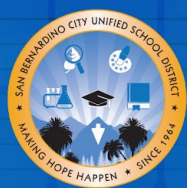
- Last 4 years, SBCUSD students have taken 126 distinct SBVC Dual Enrollment courses.
- 371 students dually enrolled for 22-23



Articulation Agreements

A formal agreement between a college and SBCUSD that guarantees classes completed at the HS will count for college credit at that specific college. Classes are taken at the high school and taught by SBCUSD teachers.

- 26 articulated courses
- 5 colleges and universities have Articulation Agreements with SBCUSD
- 2,476 students are currently enrolled in articulated courses



Targeted Support for Student Groups

- **English Learners (Multilingual)**

- A-G: Establishing goals on site EL Plans as part of SPSA
- Education Assistant III Support & Intern Monitoring - Academic Logs
- College and A-G Awareness and Knowledge for Parents through DELAC, ELAC, and Cafe de Padres meetings.
- Brochure for parents/guardians to inform of College and Career Readiness for English Learners
- 3 EL HS Counselors

- **Special Education**

- High School Field Trips - SBVC access to SAS (Student Assistability Services)
- Monthly Special Ed collaboration with College and Career to increase pathway participation
- Job Exploration, Workplace Readiness and Paid Work Experience for students
- Student connection to outside agencies Department of Rehabilitation and Inland Regional Center

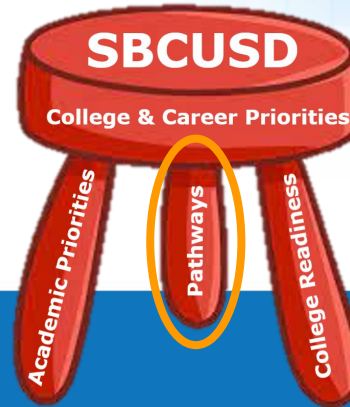


13/15 CA Industry Sectors
54 pathways at SBCUSD
25 Gold and Silver Certified
100% of courses A-G approved



The screenshot displays the SBCUSD website with multiple sections for students and parents. Key sections include 'College & Career', 'Academic', 'Athletics', and 'Arts'. The 'College & Career' section is highlighted, showing various pathways and resources. The website is organized into a grid with blue headers and white content areas.

College and Career Pathways





College & Career Pathways



Arroyo Valley High School		
Constructing Opportunities in Renewable Energy (CONE) Academy (CPE)	100%	
Education for Tomorrow Academy (ETA)	100%	
Digital Photography Pathway in the Digital Media Arts Academy	100%	
Film & Broadcast Technology Pathway in the Digital Media Arts Academy	100%	
Graphic Design & Digital Imaging Pathway in the Digital Media Arts Academy	100%	
Global Leadership Academy	100%	
Business and Logistics Academy	100%	
Visual & Performing Arts Academy	100%	
Aviation Tech Academy	100%	
Local & National Security Pathway	100%	

Cajon High School		
Theatre Arts Pathway in the Academy of Arts & Creative Technologies	100%	
3D Film Theory & Production Pathway in the Academy of Arts & Creative Technologies	100%	
Automotive Technology Pathway in the Academy of Automotive & Construction Technologies	100%	
Building & Construction Trades Pathway in the Academy of Automotive & Construction Technologies	100%	
Business Management & Global Logistics Pathway in the Academy of Global Business, Cyber & Information Technology	100%	
Cybersecurity & Information Technology Pathway in the Academy of Global Business, Cyber & Information Technology	100%	
Behavioral Health & Human Services Pathway in the Academy of Health & Human Services	100%	
Sports Medicine Pathway in the Academy of Health & Human Services	100%	
Dental Health Pathway in the Academy of Health & Human Services	100%	

Indian Springs High School		
Sports Medicine Pathway in the Academy of Health Science & Medical Technology	100%	
Patent Case Pathway in the Academy of Health Science & Medical Technology	100%	
Marketing Pathway in the Academy of Manufacturing & Product Development	100%	
Marketing & Advertising Pathway in the Academy of Manufacturing & Product Development	100%	
Technical Theater Pathway in the Academy of Arts, Media & Entertainment	100%	
Digital Design Pathway in the Academy of Arts, Media & Entertainment	100%	

San Bernardino High School		
eBusiness Academy (CPE)	100%	
Engineering Pathway	100%	
Air Force JROTC	100%	
Public Safety Academy (CPE)	100%	
Vocal Arts Conservatory	100%	
Production, Performance & Technical Theater Program	100%	
Commercial & Instrumental Music Pathway	100%	
Visual Media & Digital Art Pathway	100%	
Graphic Production CTE Program	100%	
Hospitality, Tourism and Recreation CTE Program	100%	

Middle College High School		
College & Career Transfer Pathway	100%	

- 100% - Full Credits
- 100% - State Certified
- 100% - Working on Site
- 100% - Served on Site
- 100% - Full CTE
- 100% - International Recognition
- 100% - Advanced Placement
- 100% - Accredited with College
- 100% - Accredited with College

- Developing Strategic **Work-Based Learning Plan**- internships and pre-apprenticeships
- Career Certification for different jobs.
- Access to pathways for all program groups (EL, SPED)

