










Santa Barbara High School Career Technical Education Pathways & Academies

Academy/Pathway	Industry Sector	Courses Offered**	Course Level	Course Code	SBCB Credit	Meets UC/CSU a-g	Contact Person	Grade Level (s)	Additional Pathway Teachers	
Computer Science Academy (CSA)*		Information and Communication Technologies	Exploring Computer Science P	Concentrator		n/a	g	9-12	Paul Muhl, Kyle Stewart	
			Computational Art	Concentrator		n/a	f			9-12
			Advanced Placement Computer Science	Capstone		n/a	g	skyadams@sbunified.org		9-12
			Web Programming H	Capstone		n/a	g	sbunified.org		10-12
			Mobile Programming	n/a		n/a	g			10-12
Construction Technology Pathway		Building Trades and Construction	Explorations in Construction	Introductory		N/a	g	9-12	Justin Howe	
			Construction Technology 1 (CT 114)	Concentrator		Y	g	Caleb Chadwick		9-12
			Fine Woodworking	Concentrator		n/a	f	cchadwick@sbunified.org		9-12
			Construction Technology 2 (CT 115)	Capstone		Y	g	sbunified.org		9-12
Culinary Arts Pathway		Hospitality, Tourism and Recreation	Culinary Arts 1 (CA 113/ CA116)	Introductory		Y	g	9-12	n/a	
			Culinary Arts 2 (CA 121/CA124)	Concentrator		Y	g	agott@sbunified.org		9-12
			Culinary Arts 3	Capstone		N	f	sbunified.org		11-12
Multimedia Arts and Design Academy (MAD)*		Arts, Media and Entertainment	Survey of Multimedia Applications (MAT 105)	Introductory		Y	f	9	Dean DiPhilippo, SBCC Instructors (KC Thomas, Dee Paranthia)	
			Digital Imaging 1 (MAT 131)	Introductory		Y	f			9
			Digital Drawing (MAT 112)	Concentrator		Y	f	ajhenning		10
			Social Networking/Social Media (MAT 149)	Concentrator		Y	f	@sbunified.org		10
			Introduction to Photography (PHOT 109)	Concentrator		Y	f	speinado@sbunified.org		11
			Non-Linear Editing (FP 114)	Concentrator		Y	f			11
			Film and Video Production 1 (FP 175)	Capstone		Y	f			12
<i>Sr. course determined by students (FP 276, PHOT 190 or MAT 132)</i>	Capstone		Y	g		12				
Sports Medicine Pathway		Health Science and Medical Technology	Medical Chemistry	Introductory		n/a	d	10-12	Ashley Cornelius, Lauren Galvin	
			Medical Biology	Introductory		n/a	d			11-12
			Kinesiology	Concentrator		n/a	d	mrivera		11-12
			Sports Medicine	Capstone		n/a	g	@sbunified.org		11-12
			Sports Medicine Community (Internship)	n/a		n/a	n/a			11-12
Visual Arts and Design Academy (VADA)*		Arts, Media and Entertainment	Freehand Drawing VADA	Introductory		n/a	f	9	Nicole McKee Barr, Brandon Teris	
			Graphic Design Basics (GDP 111)	Introductory		Y	f	9		
			Advanced Freehand Drawing VADA	Introductory		n/a	f	10		
			Digital Imaging 1 (MAT 131)	Introductory		Y	f	10		
			Introduction to Photography (PHOT 109)	Concentrator		Y	f	danielbarnett@sbunified.org		11
			Advanced Painting	Concentrator		n/a	f	sbunified.org		11
			Advanced Placement Studio Art	Capstone		n/a	f			12
Interpretation and Translation Pathway (Starting in 2022-2023)		Education, Child Development, and Family Services	Introduction to Translation and Interpretation	Concentrator		n/a	e	11	Alison Mendoza, Maria Marzicola, Lianette Santana	
			Translation and Interpretation	Capstone		n/a	e	jclyne@sbunified.org		12
Acronym Legend	UC/CSU a-g = Meets UC/CSU college subject area entrance requirements			SBCC Credit = Santa Barbara City College College Credit available via Dual Enrollment						
	*Application required or recommended (verify with point of contact)			Levels = State of California definition for Career Technical Education course progression: Introductory, Concentrator, and Capstone						
	**Academy/Pathway courses offered subject to change									

Students and parents are encouraged to use this brochure in communication with your school counselor when discussing course planning and selection for high school.