



Santa Barbara High School Career Technical Education Pathways & Academies

Academy/Pathway	Industry Sector		Courses Offered**	Course Level	SBCC 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	Sky Adams	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	Construction Technology 1 (CT 114)	Concentrator	Y	g	Caleb Chadwick	9-12	n/a
			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)	Concentrator	Y	g	Ann Gott	9-12	n/a
			Culinary Arts 2 (CA 121/CA124)	Capstone	Y	g	agott@sbunified.org	9-12	
							sbunified.org		
Multimedia Arts and Design Academy (MAD) *		Arts, Media and Entertainment	Survey of Multimedia Applications (MAT 105)	Introductory	Y	f	AJ Henning and Shea Peinado	9	Dean DiPhillippo, SBCC Instructors (Maren Lambe, Christine Feldman, KC Thomas, Dee Paranthia)
			Digital Imaging 1 (MAT 131)	Introductory	Y	f		9	
			Digital Drawing (MAT 112)	Concentrator	Y	f		10	
			Social Networking/Social Media (MAT 149)	Concentrator	Y	f	ajhenning@sbunified.org	10	
			Introduction to Photography (PHOT 109)	Concentrator	Y	f		11	
			Non-Linear Editing (FP 114)	Concentrator	Y	f	speinado@sbunified.org	11	
			Film and Video Production 1 (FP 175)	Capstone	Y	f		12	
Sr. course determined by students (FP 276, PHOT 190 or MAT 132)	Capstone	Y	g		12				
Sports Medicine Pathway		Health Science and Medical Technology	Medical Chemistry	Introductory	n/a	d	Maria Rivera	10-12	Ashley Cornelius, Lauren Galvin
			Medical Biology	Introductory	n/a	d		11-12	
			Kinesiology	Concentrator	n/a	d	mriviera@sbunified.org	11-12	
			Sports Medicine	Capstone	n/a	g	@sbunified.org	11-12	
			Sports Medicine Community (Internship)	n/a	n/a			11-12	
Visual Arts and Design Academy (VADA) *		Arts, Media and Entertainment	Freehand Drawing VADA	Introductory	n/a	f	Daniel Barnett	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	
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.