GOSHEN CENTRAL HIGH SCHOOL 2019-2020 COURSE OFFERINGS

ENGLISH	SCIENCE (continued)	FAMILY & CONSUMER SCI (continued)
115 English 9 ◊	335CC Chemistry in the Community * ◊	620 Fashion I (½)
115H English 9H ** ◊	345 Physics R * [↑]	622 Fashion II (½) *
115P Primary English 9 + ◊	355PAP AP Physics 1 *** ◊	630 Family Living (½)
125 English 10 ◊	355B AP Biology *** ◊	BUSINESS
125H English 10H ** ◊	375 Forensics I <i>Biology</i> (fall ½) * ◊	602 Business Computer Applications (½)
125P Primary English 10 + ◊	376 Forensics II Chemistry (spring ½) * ◊	608 Business Math
135 English 11 °	365 Ecology (fall ½) * °	606 Introductory Accounting (½)
135H English 11H ** ◊	370 Environmental Science (spring ½) * *	609 Career Internship (½)
135AP AP English Language 11 ** ◊	380 Oceanography I (½) * 0	601 Entrepreneurship (½)
135P Primary English 11 + °	381 Oceanography II (½) * *	605O Intro to Business (SUNY Orange, ½)\$
140A The Hero in Literature (½) °		
145A The Short Story (½)	<u>MATHEMATICS</u>	TECHNOLOGY
143A College Prep English 12 (½)	415 Algebra 1 [◊]	820A Drawing & Design for Prod A (½)
143AI College Prep English 12 (½) + °	415PA Algebra 1 P-A (Primary) + ◊	820B Drawing & Design for Prod B (½) *
149B-C Mythology & Composition (½)°	415PB Algebra 1 P-B (Primary) + ◊	815 Materials Processing - Wood (½)
149BI Mythology & Composition (½) + °	425R Geometry R [◊]	815A Advanced. Mat. Proc Wood (½) *
	425NR Integrated Geometry (Non-Reg.) ◊	816 Advanced Design Applications
147B Novel & Film (½) *	425B Geometry B	817 Computer Integrated Manufacturing
148B Communications (½)	425P Geometry (Primary) + *	818 Robotics (½)
145AP English AP Literature 12 ** 0	425H Geometry H ** ◊	819 Intro to Computer Science
146C SUNY Orange English 12 \$ °	436 Algebra 2 °	820 AP Computer Science
145P Primary English 12 + °	435T Int. Algebra 2/Trig Topics °	821 Advanced Technological Applications
101 Career Education English +	436H Algebra 2H ** Output	MUSIC
190 English AIS	445 Pre-calculus *	791 Music Theory I (½)
115ENL ENLI	445T Pre-calculus Topics	792 Music Theory II (½) *
SOCIAL STUDIES	445H Pre-calculus H ** *	775 Symphony Orchestra
215 Global History 9 °	455 Calculus [◊]	775A Symphony Orch. A (½) alt. days
216H World History 9H (2 yr. prog.) *	455AP Calculus AP ** 455AP Calculus AP **	776 Chamber Orchestra (Aud. req.) ***
215P Primary Global History 9 + *		755 Concert Band
225 Global History 10 °	4660 Statistics (SUNY Orange) (½) \$ °	755A Concert Band A (1/2) alt. days
225P Primary Global History 10 + °	401 Career Education Math +	765 Symphonic Band (Aud. req.) ***
225AP AP World History * \(\)	400 Math AIS	750 Concert Choir
· · · · · · · · · · · · · · · · · · ·	LANGUAGES	750A Concert Choir A. (1/2) alt. days
235 U.S. History ©	505SA Spanish I *	780 Women's Choir (½) alt. days ***
235AP U.S. History AP *	515S Spanish II °	(Audition required)
235P Primary US History + *	525S Spanish III °	770 Varsity Choir (Audition req.) ***
248AP AP European History •	535S Spanish IV •	790 Jazz Voices (½) alt. days
245 Participation in Govt. (½) °	545SO Spanish V (OCCC) \$ °	(Audition required) ***
245P Primary Part. In Govt. (½) + °	505F French I ♦	HEALTH & PHYSICAL EDUCATION
245ALH American Law H (PIG) (½) °	515F French II •	
247 Economics (½) [◊]	525F French III °	800.5 Freshman Physical Education (½) 800TN Team Sports & Net Sports (½)
247P Primary Economics (½) + °	535F French IV °	800PS Per. Fitness & Strength & Cond. (½)
275 Sociology (½) ◊	545FO French V (OCCC) \$ \(\)	800SL Stress Man. & Lifetime and Rec (½)
260 Criminal Justice (½) ◊	525LH Intro Latin H ^(c)	826 Health & Wellness (½)
270 Psychology (½) ◊	535LH Adv. Latin H *	838 First Aid / CPR (½)
265 History Through Film (½)	555LF Adv. Latti F	832 Intro to Nutrition (½)
215A Global; History 9 AIS	VISUAL ARTS	833 Critical Health Issues (½)
225A Global History 10 AIS	Requires Studio Art Portfolio #	655 Childai Health 155de5 (72)
SCIENCE	715 Studio Art	SPECIAL EDUCATION
SCIENCE	726D Drawing I (½) *	850LL Learning Lab +
315 Living Environment °	727D Drawing II (½) *	Distance and Online Learning
315W Biology World + °	714 Painting I (½)	Distance and Online Learning
315PA Primary Biology A + °	717 Painting II (½) *	DL607 Personal Finance DL609 Business Law
315PB Primary Biology B + ◊	733S Sculpture (½) * *	
315H Living Environment H ** Output Description:	840 Digital Photography (½) *	DL823 Computer Programming
325 Earth Science ◊	841 Digital Photography II (½) *	DL855 Web Design
325E Planet Earth ◊	5 1 7 V-7	DL822 Introduction to Nanotechnology
325P Primary Earth Science + ◊	EAMILY & CONCUMED COLENOR	DL606 Hospitality and Tourism
325H Earth Science H ** ◊	FAMILY & CONSUMER SCIENCE	Management DL545L Latin III
335 Chemistry •	610 Foods I (½)	DL745 Art History
335H Chemistry H ** ◊	612 Foods II (½) * 612 Interior Decign (1/)	DET-TO ARTHOROTY
*	618 Interior Design (½)	

*** Requires approval of Subject Teacher

^{*} Electives requiring prerequisites

^{**} Requires approval of Department Chair

^{\$} Must meet SUNY Orange course requirements

⁺ Requires approval of Committee on Special Education

2019-2020 BOCES C-TECH COURSES

		2019-2020 BOCES C-TECH COURSES
Year 1	Year 2	
		ENVIRONMENTAL CAREERS ACADEMY
9420	9430	Heavy Equipment I, Heavy Equipment II
908DT	909DT	Diesel Technology 1, Diesel Technology 2
9490	9491	Animal Science (Veterinary Assistant) I, Animal Science (Veterinary Assistant) II
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0500		BUSINESS COMPUTER CAREERS ACADEMY
9520		Medical Administrative Assistant (AM only – <i>one year program</i>)
916C	2052	Business Computer I (Basic Office Applications- PM only , E-Business & Microsoft Applications- PM only)
	9250	Business Computer II (Basic Office Applications II-PM only)
		HEALTH CAREERS ACADEMY Arden Hill Campus
950		Principles of Health Careers
	951HA	Allied Health Assistant
	951NA	Nurse Assistant
	951PT	Pharmacy Technician (AM only)
9521	9522	Emergency Medical Services I, Emergency Medical Services II
950ESSN	11 950ESSM2	Exercise Science & Sports Medicine 1, Exercise Science & Sports Medicine 2
	951DA1	Dental Careers (AM only)
		EDUCATION CAREERS ACADEMY
928C	929	Education and Management, Education II –Education and Management II
	929D	Early Childhood Development and Care II
		APPEARANCE CAREERS ACADEMY
9340	9350	Cosmetology I, Cosmetology II
9670	9671	Esthetics I (AM & PM), Esthetics II (AM Only) (Skin care)
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000	007	CULINARY CAREERS ACADEMY Culinary Food Trades I. Culinary Food Trades II. (Dalvier, Cookies, Culinary Management)
936	937	Culinary Food Trades I, Culinary Food Trades II (Baking, Cooking, Culinary Management)
		SECURITY CAREERS ACADEMY
9920	9950	Law Enforcement I, Law Enforcement II
9925		Fire Science (one year program, AM only)
		TRANSPORTATION CAREERS ACADEMY
9060	9070	Auto Body Restoration I, Auto Body Restoration II
908	909	Auto Technology I, Auto Technology II
910	911	General Service Technician I & II
905	905.2	Aviation I (PM Only), Aviation II (AM Only)
		VISUAL ARTS CAREERS ACADEMY
932A	933A	Digital Design & Advertising, Digital Design & Advertising II
932D	933D	Fashion & Interior Design I (AM and PM), Fashion & Interior Design II (AM only)
932F	933F	Digital Filmmaking & Post Production I (AM and PM), Digital Filmmaking & Post Production II (AM Only)
		CONSTRUCTION CAREERS ACADEMY
0260	0270	Carpentry I (AM and PM), Carpentry II (AM only)
9260	9270	
9300	9310	HVAC/Plumbing I (AM and PM), HVAC Plumbing II (AM only)
9580	9590	Electrical Construction Technology I, Electrical Construction Technology II (AM only)
9600	9610	Welding I (AM & PM), Welding II (PM only)
		STEM CAREERS ACADEMY
9541A	9541B	Engineering & Design & Architecture 1, Engineering & Design & Architecture 2
9630	9645	Computer Networking – Cisco I, Cisco II, CCNA, Routing & Switching
9690	9700	Computer Programming I, Computer Programming II
9543A	9543B	Mechatronics & Robotic Engineering 1 (PM only)
		TRANSITIONAL CAREERS ACADEMY
9990	9995	Work Place Learning I, Work Place Learning II
9992	9994	Hospitality/ProStart I, Hospitality /ProStart II
910G		Vehicle Maintenance