

**Boyertown Area Senior High School**  
**12<sup>th</sup> Grade BCTC Course Selection Sheet (2025-2026)**

\*Please note: All course selections are FINAL as of **May 9<sup>th</sup>, 2025**. No changes will be made after this date.

<b>Student Name:</b> _____	<b>HR:</b> _____	<b>Student ID:</b> _____
----------------------------	------------------	--------------------------

Student Signature: \_\_\_\_\_ Parent Signature: \_\_\_\_\_

**Student Directions:** Follow the guidelines on each page.

**Counselor Use Only:** Total Credits: \_\_\_\_\_ Initials: \_\_\_\_\_

**Teacher Directions:** Initial next to the recommended course

**ENGLISH:** Select 1 Course *Initials*

<input type="checkbox"/>	1122	Academic English 12	1.0	
<input type="checkbox"/>	1123	Honors English 12	1.0	
<input type="checkbox"/>	1124	AP English Literature & Composition	1.0	
<input type="checkbox"/>	1127	DE English Comp I/II	1.0	
<input type="checkbox"/>	ELL	English/Reading	1.0	

**SCIENCE ELECTIVES:** *Initials*

<input type="checkbox"/>	4094	AP/DE Biology	1.33	
<input type="checkbox"/>	4104	AP/DE Chemistry	1.33	
<input type="checkbox"/>	4114	AP Physics I	1.33	
<input type="checkbox"/>	4115	AP Physics - C Mechanics	1.33	
<input type="checkbox"/>	4121	Environmental Science	1.0	
<input type="checkbox"/>	4123	DE Environmental Science	1.0	
<input type="checkbox"/>	4124	AP Environmental Science	1.33	
<input type="checkbox"/>	4128	Honors Ocean World	1.0	
<input type="checkbox"/>	4203	Honors Human Physiology (w 4507)	1.0	
<input type="checkbox"/>	4222	Astronomy	1.0	
<input type="checkbox"/>	4223	Academic Conservation Science	1.0	
<input type="checkbox"/>	4224	Honors Astronomy	1.0	

**SOCIAL STUDIES:** Select a minimum of 1, # by preference

<input type="checkbox"/>	2094	AP US History	1.0	
<input type="checkbox"/>	2105	AP Modern World History	1.0	
<input type="checkbox"/>	2114	AP Economics	1.0	
<input type="checkbox"/>	2115	AP US Govt/ Comparative Govt	1.0	
<input type="checkbox"/>	2117	DE Macroeconomics	1.0	
<input type="checkbox"/>	2119	DE Microeconomics	1.0	
<input type="checkbox"/>	2220	Sociology	1.0	
<input type="checkbox"/>	2221	Conflicts and Consequences	1.0	
<input type="checkbox"/>	2222	Pennsylvania and Local History	1.0	
<input type="checkbox"/>	2223	Contemporary Global Issues	1.0	
<input type="checkbox"/>	2230	Honors Sociology	1.0	
<input type="checkbox"/>	2240	AP Psychology	1.0	
<input type="checkbox"/>	2241	AP Human Geography	1.0	

**HEALTH & PHYSICAL EDUCATION:** Select a minimum of 1

<input type="checkbox"/>	4506	Inclusive Sports Leadership	0.5	
<input type="checkbox"/>	4507	Honors Human Anatomy w/ 4203	1.0	
<input type="checkbox"/>	4601	Coaching & Officiating in Team Sports	0.5	
<input type="checkbox"/>	4602	Fundamentals of Athletic Training	0.5	
<input type="checkbox"/>	4604	Outdoor Education	0.5	
<input type="checkbox"/>	4605	Sports Psychology	0.5	
<input type="checkbox"/>	4606	Tactics of Lifetime Sports I	0.5	
<input type="checkbox"/>	4607	Fit for Life	0.5	
<input type="checkbox"/>	4608	Strength Training & Conditioning I	0.5	
<input type="checkbox"/>	4609	Strength Training & Conditioning II	0.5	
<input type="checkbox"/>	4610	Lifeguarding & Swim Instruction	0.5	
<input type="checkbox"/>	4611	Dance I	0.5	
<input type="checkbox"/>	4612	Dance II	0.5	
<input type="checkbox"/>	4613	Tactics of Lifetime Sports II	0.5	
<input type="checkbox"/>	4701	CPR/First Aid	0.5	
<input type="checkbox"/>	4707	DE CPR/First Aid	0.5	

**MATHEMATICS:** Select a minimum of 1

<input type="checkbox"/>	3095	Financial Algebra	1.0	
<input type="checkbox"/>	3097	DE College Algebra	1.0	
<input type="checkbox"/>	3110	Academic Pre-calculus	1.0	
<input type="checkbox"/>	3114	AP Calculus - AB	1.0	
<input type="checkbox"/>	3115	AP Calculus - BC	1.0	
<input type="checkbox"/>	3117	DE Calculus	1.0	
<input type="checkbox"/>	3120	Academic Statistics	1.0	
<input type="checkbox"/>	3124	AP Statistics	1.0	
<input type="checkbox"/>	3127	DE Statistics	1.0	

## THE CAREER-TECHNICAL PROGRAM

*This is a program for students planning career-technical training. Students taking these courses will attend one of the Berks Career and Technology Centers half the school day and Boyertown Area Senior High for the other half. Select one and enter the course # on the line on the front page.*

### EAST CENTER - OLEY

<b>AM Course #</b>	<b>Subject</b>	<b>PM Course #</b>	<b>Credits</b>
9011 AM	HVAC/Refrigeration	9021 PM	3.00
9051 AM	Auto Collision Repair Technology	9061 PM	3.00
9071 AM	Automotive Technology	9081 PM	3.00
9091 AM	Carpentry	9101 PM	3.00
9111 AM	Cabinetry and Wood Technology	9121 PM	3.00
9161 AM	Cosmetology	9171 PM	3.00
9201 AM	Dental Occupations	9211 PM	3.00
9215 AM	Diesel Technology	9216 PM	3.00
9261 AM	Culinary Arts	9271 PM	3.00
9298 AM	Sports Medicine & Rehab Theory	9308 PM	3.00
9351 AM	Building Construction Occupations	9361 PM	3.00
9371 AM	Masonry	9381 PM	3.00
9401 AM	Residential Painting & Interior Design	9411 PM	3.00
9421 AM	Plumbing and Heating	9431 PM	3.00
9501 AM	Early Childhood Education	9511 PM	3.00
9541 AM	Horticulture	9551 PM	3.00
9561 AM	Service Occupations	9572 PM	3.00
9611 AM	Computer Systems, Networking, and Security	9281 PM	3.00
9631 AM	Heavy Equipment Technology	9671 PM	3.00
9632 AM	Heavy Equipment Operations	9672 PM	3.00
9651 AM	Protective Services Homeland Security	9661 PM	3.00
9651 AM	Protective Services Law Enforcement	9661 AM	3.00

### WEST CENTER - LEESPORT

<b>AM Course #</b>	<b>Subject</b>	<b>PM Course #</b>	<b>Credits</b>
	Drafting Design Technology	9041 PM	3.00
9051 AM	Auto Collision Repair Technology	9061 PM	3.00
9071 AM	Automotive Technology	9081 PM	3.00
	Video and Media Content Production	9152 PM	3.00
	IT Programming	9191 PM	3.00
	Health Occupations	9301 PM	3.00
9297 AM	Medical Health Professions - Seniors Only	9307 PM	3.00
	Advertising Art & Design Technology	9321 PM	3.00
	Mechatronics Engineering Technology	9341 PM	3.00
	Precision/Computerized Machining Technology	9462 PM	3.00
	Welding Technology	9471 PM	3.00
	Business Management & Entrepreneurship	9582 PM	3.00
	Rec/Power Equip Technology	9601 PM	3.00
	Electrical Occupations	9231 PM	3.00