

Greenbrier High School
2024 – 2025 Programs of Study & Electives

Program of Study	Course I	Course II	Course III	Course IV
Veterinary and Animal Science	Agriscience	Small Animal Science	Large Animal Science	DE Veterinary Science
Agriculture Engineering and Applied Technologies	Agriscience	Principles of Agriculture Mechanics	Agriculture Power and Equipment	
Business Management & Administration	Computer Applications	Business Communications	Business Management	Adv. Computer Applications
Finance	Introduction to Business	Accounting I	Accounting II @ SHS	Statistics
Cosmetology	Cosmetology I	Cosmetology II	Cosmetology III	Dual Cosmetology
Science, Technology, & Engineering	Principles of Engineering	Engineering Design I	Engineering Design II	
Fashion	Foundations of Fashion	Fashion Design	Advanced Fashion	
Therapeutic Services	Health Science Education	Human Anatomy & Physiology	Medical Therapeutics	Clinical Internship or Nursing A&B @ SHS
AV Production	AV 1	AV II	AV III	Dual AV
Marketing	Intro to Business & Marketing	Marketing and Manag. I: Principles	Event Planning	WBL:Marketing Management Career Practicum
Human Services	Human Studies	Lifespan Development	Family Studies	Psychology & Sociology
Nutrition	Human Studies	Nutrition Across the Lifespan	Nutrition Science & Diet Therapy	
Education and Training	Teaching as a Profession I	Teaching as a Profession II	TAPS Practicum	DE Teaching as a Profession
Computer Science & Cyber Security	Computer Science Foundations	Coding I	Coding II	
Elective Offerings	Work-based Learning (12 th only)	Service Learning (12 th only)	ACT Prep (½ credit)	AP Music Theory
Elective Offerings	Genre: Gothic Literature	Genre: Women’s Literature	Tennessee History	Creative Writing
Elective Offerings	Contemporary Issues	Men or Women’s PE	Computer Science	Spanish 3 & 4
Elective Offerings	Weight Conditioning	Net Games or Team Games	Powerwalking or Table Tennis	Physical Education 1 & 2
Science Elective Offerings	Ecology			
Fine Art Electives	Visual Art or Art History	Piano or Guitar	General Music	Theater
Elective Offerings	Psychology (½ credit)	Sociology (½ credit)	Ancient History (½ credit)	African American History (1/2 credit)

Springfield Trade School or Downtown Springfield TCAT				
Residential & Commercial Construction	Fundamentals of Construction (Spring)	Residential & Commercial Construction I (Fall)	Residential & Commercial Construction II	
Digital Arts & Design	Digital Arts I (Spring)	Digital Arts II	Digital Arts III (Fall)	Applied Arts Practicum (Spring)
Culinary Arts	Culinary Arts I (Fall & Spring)	Culinary Arts II (Fall)	Culinary Arts III (Spring)	-
Criminal Justice & Correction Services	Criminal Justice I (Fall & Spring)	Criminal Justice II (Spring)	Criminal Justice III (Fall)	
Automotive Maintenance & Light Repair	Maintenance & Light Repair I (Fall)	Maintenance & Light Repair II (Spring)	Maintenance & Light Repair III	-
AFJROTC	AFROTC I	AFROTC II	AFROTC III	AFROTC IV +
TCAT HVAC - Dual	HVAC I	HVAC II	HVAC III	HVAC IIII
TCAT Welding - Dual	Welding I	Welding II	Welding III	Welding IV
TCAT Mechatronics - Dual (Downtown)	Mechatronics I	Mechatronics II	Mechatronics III	
TCAT Computer Information Systems – Dual (Downtown)	Technology 1	Technology II	Technology III	

***This is a draft of course offerings. We must have enough students request these elective classes to offer them next year. An updated sheet will be provided once the classes we are offering next year are finalized.**

Elective Focus and Programs of Study:

1. Career and Technical Education (see above)
2. Fine Arts (3 credits in addition to fine graduation requirement)
3. AP (combination of 3 AP courses not used to satisfy graduation requirement)
4. DE (combination of 3 dual enrollment courses not used to satisfy graduation requirement)
5. Humanities (combination of language, history, psychology, sociology, etc.)
6. Math and Science (combination of 3 additional math and science courses not used to satisfy graduation requirement)