

PROGRAMS OF STUDY

To meet state graduation requirements, Program of Study courses **MUST** be taken in the prescribed sequence

TN SBE adopted policy February 2023 that the Work-Based Learning (WBL) course that is specifically aligned to the program of study may count as the capstone level course in the appropriate pathway

**Application and state minimum enrollment requirements must be met for ALL WBL placements*

<p>Ag Engineering Pathway course sequence:</p> <p>Agriscience (Grove Only) DE Machine Tool I** (4066) DE Machine Tool II** (4067) Machining WBL (C13H41)</p>	<p>Agribusiness Pathway course sequence:</p> <p>Agriscience (Grove Only) Principles of Agribusiness (5946) Ag Leadership (5956) Ag Business & Finance (5943) Ag Business WBL (C18H61)</p>	<p>Audio/Visual Production Pathway course sequence:</p> <p>AV Production I (6049) AV Production II (6050) AV Production III AV Production WBL (C11H25)</p>
<p>Automotive Pathway course sequence:</p> <p>Auto 1 & Auto 2 (5879) & (5880) Auto 3 Fall & Spring (5881F) & (5881S) Auto IV Fall & Spring (5882F) & (5882S) DE Auto/ATV Repair** (4128) or DE Collision Repair** (4114) Automotive WBL (C20H34)</p>	<p>Coding & IT Pathway course sequence:</p> <p>Computer Science I (60951) Computer Science II (61782) AP Computer Science Principles III (36343) AP Computer Science Principles A IV (36354) DE IT Systems** (49141) Computer Science WBL (C10H40)</p>	<p>Cosmetology Pathway course sequence:</p> <p>DE Cosmetology I** (4110) DE Cosmetology II** (4111)</p>
<p>Health Science: Diagnostic Services Pathway course sequence:</p> <p>Health Science (Grove Only) Diagnostic Medicine (5994) A & P (5991) OR Honors A & P (5991H) DE Phlebotomy (4097) & DE Phlebotomy Lab (4098) Cardio Services (6131) Clinical Internship (5993)</p>	<p>Health Science: Therapeutic Services Pathway course sequence:</p> <p>Health Science (Grove Only) Medical Therapeutics (5999) A & P (5991) OR Honors A & P (5991H) DE Clinical Patient Services (6000DE) & DE Clinical Patient Lab (6000DEL) Rehabilitative Services (5990)**NOT a pathway course. Elective ONLY may be taken after A&P or Hon A& P</p>	<p>Graphic Design Pathway course sequence:</p> <p>Graphic Design I (6084) Graphic Design II (6086) Graphic Design III (6087) Graphic Design WBL (C11H26)</p>
<p>Industrial Maintenance Pathway course sequence:</p> <p>Principles of Manufacturing (5922) DE Industrial Maintenance I** (4060) DE Industrial Maintenance II** (4061) Industrial Maintenance WBL (C13H40)</p>	<p>Law Enforcement Pathway course sequence:</p> <p>Criminal Justice I (5987) Criminal Justice II (5988) SDC Criminal Justice III (SDC6431) Criminal Justice WBL (C30H27)</p>	<p>Marketing Pathway course sequence:</p> <p>Intro to Business & Market (Grove Only) Marketing I (5931) Marketing II (5932) SDC Marketing III (SDC5936) Marketing WBL (C31H28)</p>
<p>Residential Construction Pathway course sequence:</p> <p>Construction I (60731) Construction II (61622) Construction III (61623) DE Residential Maintenance I** (4072) DE Residential Maintenance II** (4073) Residential Construction WBL (C17H47)</p>	<p>Social Health Services Pathway course sequence:</p> <p>FACS I (Grove Only) FACS II (60131) FACS III (61361) FACS WBL (C19H38) Sociology and/or DE Sociology Psychology and/or SDC Psychology and/or DE Psychology and/or AP Psychology</p>	<p>STEM Applications Pathway course sequence:</p> <p>STEM I (6144) STEM II (6145) STEM III (6146) STEM IV (6147) STEM WBL (C21H45)</p>
<p>Teaching as a Profession Pathway course sequence:</p> <p>Teaching as a Profession I (6001) Teaching as a Profession II (6125) SDC Teaching as a Prof III (SDC5884) Teaching As a Profession WBL (C32H36)</p>	<p>Veterinary Science Pathway course sequence:</p> <p>Agriscience (Grove Only) Small Animal Science (5958) Large Animal Science (6116) Veterinary Science (5961) Veterinary Science WBL (C18H66)</p>	<p>Welding Pathway course sequence:</p> <p>Principles of Manufacturing (5922) DE Welding I** (4062) DE Welding II** (4063) Welding WBL (C13H43)</p>
<p>Health & Human Performance Pathway (non CTE) *any three PE courses taken in addition to the PE and Wellness courses required for graduation*</p>	<p>Humanities Pathway (non CTE) *these courses may be taken in any order* *additional courses may be available each year*</p> <p>Sociology, Creative Writing, Psychology, AP Human Geography, Ancient History, Henry County & Tennessee History, Yearbook, African American Studies</p>	<p>Fine & Performing Arts Pathway (non CTE) *any three fine art courses taken in addition to the fine art course required for graduation*</p>