

<p align="center">Animation and Digital Media</p> <p>Introduction to Digital Media (1.0) 48.4210001/2</p> <p>Principles and Concepts of Animation (1.0) 48.4220001/2</p> <p>Advanced Animation, Game and APP Design (1.0) 48.4230001/2</p> <p>AP Computer Science Principles (1.0) 11.0190011/2</p>	<p align="center">Culinary Arts</p> <p>Introduction to Culinary Arts (1.0) 20.5310001/2</p> <p>Culinary Arts I (1.0) 20.5321001/2</p> <p>Culinary Arts II (1.0) 20.5331001/2</p> <p>Food Science (1.0) 20.4181001/2</p>	<p align="center">Precision Engineering (Manufacturing)</p> <p>Foundations of Manufacturing & Materials Science (1.0) 21.4410001/2</p> <p>Robotics and Automated Systems (1.0) 21.4450001/2</p> <p>Production Enterprises (1.0) 21.4440001/2</p> <p>Advanced AC/DC Circuits (1.0) 21.4530001/2</p>
<p align="center">Architectural Drawing & Design</p> <p>Introduction to Drafting & Design (1.0) 48.5410001/2</p> <p>Architectural Drawing & Design I (1.0) 48.5450001/2</p> <p>Architectural Drawing & Design II (1.0) 48.5460001/2</p> <p>Advanced Composition (1.0) 23.0340003/4</p>	<p align="center">Early Childhood Care and Education II</p> <p>Early Childhood Education I (1.0) 20.5281001/2</p> <p>Early Childhood Education II (1.0) 20.4240001/2</p> <p>Early Childhood Education Practicum (1.0) 20.4260001/2</p> <p>Food for Life (1.0) 20.4140001/2</p>	<p align="center">Therapeutic Services Allied Health and Medicine</p> <p>Introduction to Healthcare Science (1.0) 25.5210001/2</p> <p>Essentials of Healthcare (1.0) 25.4400001/2</p> <p>Allied Health & Medicine (1.0) 25.4370001/2</p> <p>*Human Anatomy & Physiology (1.0) 26.0730000</p>
<p align="center">Artificial Intelligence</p> <p>Foundations of Artificial Intelligence (1.0) 11.4430001/2</p> <p>Artificial Intelligence Concepts (1.0) 11.4440001/2</p> <p>Artificial Intelligence Applications (1.0) 11.4450001/2</p> <p>AP Computer Science Principles (1.0) 11.0190011/2</p>	<p align="center">Fire & Emergency Services/Firefighting</p> <p>Introduction to Law, Public Safety, Corrections, & Security (1.0) 43.4500001/2</p> <p>Essentials of Fire and Emergency Services (1.0) 43.4600001/2</p> <p>Applications of Firefighting (1.0) 43.4400001/2</p> <p>Human Anatomy & Physiology 26.0730001/2</p>	<p align="center">Therapeutic Services Patient Care: Certified Nursing Assistant</p> <p>Introduction to Healthcare Science (1.0) 25.5210001/2</p> <p>Essentials of Healthcare (1.0) 25.4400001/2</p> <p>Patient Care Fundamentals (1.0) 25.4360001/2</p> <p>*Human Anatomy & Physiology (1.0) 26.0730000</p>
<p align="center">General Automotive Technology</p> <p>Automotive Technologies 1 (1.0) 47.4500001/2</p> <p>Automotive Technologies 2 (1.0) 47.4510001/2</p> <p>Automotive Technologies 3 (1.0) 47.4520001/2</p> <p>Energy & Power Technology (1.0) 21.4510001/2</p>	<p align="center">Flight Operations</p> <p>Fundamentals of Aerospace (1.0) 47.4600001/2</p> <p>Flight Operations I (1.0) 47.4880001/2</p> <p>Flight Operations II (1.0) 47.4890001/2</p> <p>Meteorology (1.0) 40.0410001/2</p>	<p align="center">Welding</p> <p>Industry Fundamentals & Occupational Safety (1.0) 46.5450001/2</p> <p>Introduction to Metals (1.0) 48.5810001/2</p> <p>Welding I (1.0) 48.5510001/2</p> <p>Mathematics of Industry & Government (1.0) 27.0860001/2</p>
<p align="center">Advanced Automotive Technology 2nd year Teacher Recommendation ONLY</p> <p>Advanced Automotive Technologies 4 (1.0) 47.4440001/2</p> <p>Advanced Automotive Technologies 5 (1.0) 47.4450001/2</p> <p>Advanced Automotive Technologies 6 (1.0) 47.4460001/2</p> <p>Mathematics of Industry and Government (1.0) 27.0860001/2</p>	<p align="center">Graphic Design</p> <p>Introduction to Graphics & Design (1.0) 48.5610001/2</p> <p>Graphics Design & Production (1.0) 48.5620001/2</p> <p>Advanced Graphic Design (1.0) 48.5280001/2</p> <p>Advanced Composition (1.0) 23.0340003/4</p>	<p align="center"> Science credit approved by BOR Language credit approved by BOR Math credit approved by BOR Elective Science Credit </p>
<p align="center">Carpentry</p> <p>Industry Fundamentals & Occupational Safety (1.0) 46.5450001/2</p> <p>Introduction to Construction (1.0) 46.5460001/2</p> <p>Carpentry I (1.0) 46.5500001/2</p> <p>Mathematics of Industry and Government (1.0) 27.0860001/2</p>	<p align="center">HVACR Heating, Ventilation, Air Conditioning & Refrigeration</p> <p>Industry Fundamentals & Occupational Safety (1.0) 46.5450001/2</p> <p>Introduction to HVACR (1.0) 47.4140001/2</p> <p>Heating, Ventilation, Air Conditioning & Refrigeration (1.0) 47.4150001/2</p> <p>Mathematics of Industry and Government (1.0) 27.0860001/2</p>	<p align="center"> *State Board of Education Rule 160-5-1-.15 "...students who earn one unit of credit for [Essentials of Healthcare 25.44000] shall also receive one unit of [elective science] credit for Human Anatomy and Physiology..." </p>
<p align="center">Collision Repair I: Painting & Refinishing</p> <p>Introduction to Collision Repair (1.0) 47.5650001/2</p> <p>Painting & Refinishing I (1.0) 47.5660001/2</p> <p>Painting & Refinishing II (1.0) 47.5670001/2</p> <p>Mathematics of Industry and Government (1.0) 27.0860001/2</p>	<p align="center">Law Enforcement Services (Forensic Science)</p> <p>Introduction to Law, Public Safety, Corrections, & Security (1.0) 43.4500001/2</p> <p>Criminal Justice Essentials (1.0) 43.4510001/2</p> <p>Forensic Science & Criminal Investigations (1.0) 43.4520001/2</p>	<p align="center"> Course names/numbers are deemed to be accurate at the time this information was last updated. Information is subject to change in accordance with GADOE/BOR decisions. </p>
<p align="center">Collision Repair II Non Structural Analysis & Damage Repair 2nd year Teacher Recommendation ONLY</p> <p>Non-Structural Analysis & Damage Repair I (1.0) 47.5680001/2</p> <p>Non-Structural Analysis & Damage Repair II (1.0) 47.5690001/2</p>	<p align="center">Personal Care Services - Cosmetology</p> <p>Introduction to Personal Care Services (1.0) 12.5440001/2</p> <p>Cosmetology Services II (1.0) 12.4100001/2</p> <p>Cosmetology Services III (1.0) 12.4110001/2</p> <p>Human Anatomy & Physiology (1.0) 26.0730001/2</p>	<p align="center"> 2026-2027 Maxwell High School of Technology Course & Credit Document Updated 11/7/2025 </p>