Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

<table>
<thead>
<tr>
<th>REQUIRED HIGH SCHOOL CREDITS</th>
<th>English (4 cr), Social Studies (3 cr), Math (3 cr), Science (3 cr), Health (.5 cr) and Fitness (1.5 cr), Visual and Performing Arts (2 cr), Career and Technical Education (CTE) (1 cr), and Personal Pathway Requirements (PPR) (2 cr), Electives (4cr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUCATION OPTIONS</td>
<td>TECHNICAL CERTIFICATION Instruction provided through certified training centers</td>
</tr>
</tbody>
</table>
| SAMPLES                      | • Air Traffic Controller  
  • Aircraft Pilot  
  • ASE Certifications  
  • Collision Repair  
  • Commercial Driver  
  • Electrician  
  • Hazmat  
  • Logistics & Materials Mgmt  
  • NATEF Certification  
  • Operations Mgmt  
  • Sales Operations  
  • Surveying Technology  
  • Transportation Technician | • Aircraft Mechanic  
  • Automotive Body Repair  
  • Automotive Mechanic  
  • Diesel Mechanic  
  • Electrician  
  • Glass Installer  
  • Machinist  
  • Painter  
  • School Bus Driver  
  • Warehouseman | • Air Traffic Controller  
  • Aircraft Pilot  
  • Auto body Repair  
  • Automotive Technology  
  • Diesel Mechanics  
  • Environmental Engineering Technology  
  • Heavy Equipment Maintenance  
  • Logistics & Materials Mgmt  
  • Motorcycle Maint. & Repair  
  • Operations Mgmt  
  • Small Engine Mechanics | • Aerospace Engineering  
  • Aircraft Pilot  
  • Automotive Engineering Technology  
  • Aviation Science  
  • City/Urban, Community and Regional Planning  
  • Civil Engineering  
  • CTE Secondary Education Teacher  
  • Environmental Engineering  
  • Operations Mgmt |
| CAREER OPTIONS                | LITTLE OR NO EDUCATION | SOME EDUCATION | MEDIUM EDUCATION | CONSIDERABLE EDUCATION | EXTENSIVE EDUCATION |
| SAMPLE RELATED JOBS           | • Auto Glass Installers  
  • Service Station attendant  
  • Taxi Drivers and Chauffeurs  
  • Tire Repairers and Changers  
  • Transportation Attendants | • Automotive Body and Installers/Repairers  
  • Bicycle Repairers  
  • Bus Drivers  
  • Dispatchers  
  • Flight Attendants  
  • Motorboat Operators  
  • Mail Carriers  
  • Truck/Ship Loaders  
  • Truck Drivers | • Air Traffic Controllers  
  • Aircraft Mechanics  
  • Auto Srv Tech  
  • Commercial Pilots  
  • Diesel Mechanics  
  • Industrial Electrician  
  • Industrial Equipment Mechanic  
  • Small Engine Mechanics | • Aviation Inspector  
  • Customs Inspector  
  • Engineering Technician  
  • Environmental Mgr  
  • Health and Safety Mgr  
  • Industrial Hygienist  
  • Logisticians  
  • Port Manager  
  • Risk Manager  
  • Safety Analyst | • Civil Engineer  
  • Environmental Engineer  
  • Industrial Health and Safety Engineer  
  • Locomotive Engineer  
  • Logistics Engineer  
  • Ship Engineers  
  • Transportation Engineer |

*PPR: related courses that lead to a specific post-high school career or educational outcome chosen by the student and based on the student’s interests and High School and Beyond Plan and are intended to provide a focus for the student’s learning, which may include Career and Technical Education, one of the required Art credits and/or two credits in the same World Language.

*Two consecutive years of the same World Language are needed for entrance into a 4yr University/College and will meet the PPR requirement.