Transportation, Distribution, & Logistics

This Program of Study exposes students to careers and businesses involved in the planning, management, and movement of people, materials, and products by road, air, rail and water. It also includes related professional and technical support services such as infrastructure planning and management, logistic services, and the maintenance of mobile equipment and facilities.

Pathways:
- Facility and Mobile Equipment Maintenance
- Health, Safety and Environmental Management
- Logistics Planning and Management Services
- Sales and Services
- Transportation Operations
- Transportation/Systems Infrastructure Planning
- Management, and Regulations
- Warehousing and Distribution Center Operations

Map pin denotes Virginia Beach Economic Development key industries aligned with career clusters

Suggested Learning Experiences

<table>
<thead>
<tr>
<th>Middle School Electives</th>
<th>Exploratory Technology Education Exploratory, Computer Solutions, Advanced Computer Solutions, and Keyboarding</th>
</tr>
</thead>
</table>
| Advanced Studies Diploma Coursework | **ENGLISH:** Any sequence meeting graduation requirements  
**MATH:** Algebra I, Geometry, Algebra II, any 4th math credit  
**SCIENCE:** Earth Science, Biology, Chemistry, any 4th science credit  
**SOCIAL STUDIES:** Any sequence meeting graduation requirements |
| Standard Diploma Coursework | **ENGLISH:** Any sequence meeting graduation requirements  
**MATH:** Algebra I, Geometry, Algebra II or any 3rd math credit  
**SCIENCE:** Earth Science, Biology, any 3rd science credit  
**SOCIAL STUDIES:** Any sequence meeting graduation requirements |
| Career Coursework | Power & Transportation |
| Academy/Center Programs | Technical & Career Education Center |
| Student Organizations | SkillsUSA |
| Career Exploration/Enrichment | RU Ready  
VA Wizard for College & Career Information  
VA Career V.I.E.W. for K-8 Career Information  
Major Clarity |
| Co-operative Education/Internships | Co-op or internship recommended |
# Transportation, Distribution, & Logistics

## Career Types by Pathway

<table>
<thead>
<tr>
<th>HIGH SCHOOL DIPLOMA</th>
<th>CERTIFICATE/LICENSE</th>
<th>ASSOCIATE'S DEGREE</th>
<th>BACHELOR'S DEGREE</th>
<th>MASTER'S/DOCTORAL PROFESSIONAL DEGREE</th>
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<tbody>
<tr>
<td><strong>FACILITY &amp; MOBILE EQUIPMENT MAINTENANCE</strong></td>
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<td>Auto Body Repair</td>
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<td>Aeronautical &amp; Aerospace</td>
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