# Transportation
# College & Career Pathway Endorsement (Auto, Aviation, Warehouse Operations)

## Overview

The College & Career Pathway Endorsement (CCPE) is awarded to students who complete specific courses and Work-Based Learning opportunities in their identified career pathway. This typically includes four semesters of content-specific coursework, six hours of early-college credit, 60 hours of pathway-specific work experience, and supplemental activities such as Team-Based Challenges and other opportunities that increase students' exploration of the endorsement area. Please note that classes may be taken at LHS or Wilco Area Career Center as noted in the Courses section.

## Work-Based Learning

### Team-Based Challenges, Mentoring

Students will solve real-world scenarios as part of their coursework in this program. Supply Chain issues, auto shop management, and mastering technical competencies for maintenance and repair of engines are all explored in the context of group problem solving with industry mentors.

### 60 hours of Career Development Experience

Students in this pathway will have career experiences with the Wilco Area Career Center's Automotive Shop and local industry partners. These opportunities give students insight into typical work environments and duties to help determine the fit of this career pathway.

## Post-secondary Educational Programs

For students who want to continue their education and training in this pathway, there are several options. These local institutions have programs that use the dual credits earned in this CCPE:

**Joliet Junior College:**

- AAS in Automotive Tech
- AAS in Supply Chain

**Lewis University:**

- A&P License
- BS in Supply Chain Management
- BS in Aviation Maintenance Technology

College and Career Pathway Endorsement
Manufacturing, Engineering, Technology and Trades
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# Courses

| Course | Description/Details |
|---|---|
| **Orientation to Industrial Technology** | **Grade 9**<br>Location: LHS<br>Two semesters<br>No early college credit |
| **Auto Service I (Fall)** | **Grade 11/12**<br>Location: Wilco<br>One semester<br>No early college credit |
| **Auto Service I (Spring)** | **Grade 11/12**<br>Location: Wilco<br>One semester<br>Three credit hours of early college credit (JJC: AS 101) |
| **Auto Service II (Fall)** | **Grade 11/12**<br>Location: Wilco<br>One semester<br>No early college credit |
| **Auto Service II (Spring)** | **Grade 11/12**<br>Location: Wilco<br>One semester<br>Three credit hours of early college credit (JJC: AS 106) |
| **Aviation (Fall)** | **Grade 12**<br>Location: Wilco<br>One semester<br>Four credit hours of early college credit (Lewis: AVMT-10600) |
| **Aviation (Spring)** | **Grade 12**<br>Location: Wilco<br>One semester<br>Four credit hours of early college credit (Lewis: AVMT-11000) |
| **Warehouse Operations I** | **Grade 11/12**<br>Location: Wilco<br>Two semesters<br>Six credit hours of early college credit (JJC: SCM 100 & SCM 110) |
| **Warehouse Operations II** | **Grade 11/12**<br>Location: Wilco<br>Two semesters<br>Five credit hours of early college credit (JJC: SCM 120 & SCM 140 |