# La Pine High School CTE Upgrade/Expansion



#### What is CTE and why is it so important to La Pine High School?

CTE stands for Career and Technical Education and it is organized around specific Programs of Study (POS) - sequences of courses that prepare students for real careers in business and industry and can offer:

- Hands-on experience with tools and equipment that will be used in highdemand and high-paying jobs and careers
- Internships and apprenticeships that are course-embedded or provided through partnerships with local businesses; industry-recognized certifications
- Currently five CTE POS at LPHS 1) Manufacturing Technology, 2) Forestry-Natural Resources, 3) Business/Hospitality, 4) Criminal Justice, 5) Education

## SOUTH COUNTY COLLABORATIVE

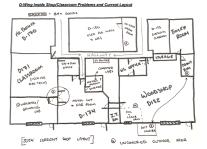


#### Track record of LPHS CTE students vs LPHS general population

- Students who earn 2.0 or more credits in a CTE Program of Study are considered "concentrators."
- La Pine High School concentrators graduated at OVER 95% rate in 2024, compared to just over 70% rate for all LPHS students.
- CTE students are more engaged in their classes and more connected to the school

#### Manufacturing Technology (Woods and Metals) Upgrades

The upgrade of the Manufacturing Technology CTE Program at La Pine High School has been discussed, researched and thoroughly planned for well over four years! A special Advisory Board of private contractors was assembled to provide preliminary designs, cost estimates, and technical assistance on acquisition of new equipment.



Cost estimates include volunteer work from private contractors (cost of goods and materials), and have

been adjusted to accommodate state-funded project wage (PWR) and insurance (fringe/public works benefits) requirements.

The South County Collaborative (SCC) has agreed to be a partner in this effort. As a 501(c)3 nonprofit organization, the SCC is able to write grants and accept tax-deductible donations earmarked for this project.

### Manufacturing Technology (Woods and Metals) Upgrades - Highest Priority

- This is our highest priority right now as these are our most popular CTE courses
- Current shop space is overcrowded and structural safety limits class capacity

**Solution** - We need to upgrade our dust collection system in the wood shop and our ventillation system in the metal shop, and build a North-side D-Wing shop lot enclosure to increase work and storage area. The Bend-La Pine School District knows this is a priority, but unfortunately these projects just missed being included in the 2022 bond package and the recent failure of the operating levy in Spring 2024 meant less flexibility for any discretionary funds. We cannot wait until the next bond package! We need to mobilize the community to make these improvements happen now.

**Cost** - est. \$250,000 for metal shop and wood shop ventilation system upgrades; est. \$500,000 for D-wing outdoor covered area (using mono-truss steel structure); preliminary plans/drawings completed

**Questions?** - contact CTE Instructor Cameron Salvitelli at cameron.salvitelli@bend.k12.or.us or Bruce Abernethy (SCC President) at 541-771-0463 or bruce.abernethy@bend.k12.or.us