

CTE in Oregon

- Pre 2011 CTE Programs in Oregon funded only by local schools and Federal Perkins Funds. No targeted state funding.
- 2009 Legislative Task Force: reviews CTE and Workforce issues
- 2011 Legislature Creates CTE Revitalization Grants
 - \$1.8 million in grants awarded to 8 programs in 2012
- 2011 CTE Revitalization Grant Committee
 - Committee jointly appointed by State Schools Chief and State Commissioner of Labor & Industries
 - Oversight of grant program goals, policies and selection process
 - Staffed by Department of Education
- 2013 Legislature expands Grant Program budget to \$9.4 million
 - 24 grants awarded
- 2014 Legislature adds \$2 million more to Grant Program
 - Eight grants awarded



STEM in Oregon

- 1997 Engineering, Technology Industry Council created.
 - \$200 million dollar investment in Engineering Programs statewide University Level
 - Oregon Pre-Engineering & Applied Sciences \$4 million over eight years
 - In school and after school programs.
 - Project Lead the Way, Saturday Academy, ORTOP, eChamp, etc.
- STEM Hubs
 - Portland Metro STEM Partnership 2010
 - South Metro STEM Partnership 2013
- STEM Taskforce 2012
- STEM Investment Council 2013 /14
 - \$8 million in STEM Investments
 - Three directed investment recommendation in current legislative session totaling \$15 million dollars



Connecting Education to Careers

CTE Investments

CTE Revitalization Grants Regional & Summer Programs Sustainable funding

Shared Outcomes

Economic prosperity
Increased graduation rates
Career and college readiness
Equity for underserved students
Student motivation & engagement
Academic and technical proficiency
Creativity, critical thinking, problemsolving, communication

Shared Approaches

Hands-on/minds-on
Community-based, purpose-driven
Interdisciplinary learning
Opportunities for student choice
Authentic, "messy" problem-solving
Using data & analytics
Innovation & entrepreneurship
Industry partnerships
Early career experiences

Shared High Demand Careers

Health Sciences
Engineering & Construction
Advanced Manufacturing
Computer Science & IT
Food Processing
Manufacturing
Forestry and Precision Agriculture

STEM Investments

Regional STEM Hub Network Innovation Grants High-demand Post-Secondary Programs