



ODE and OPAS

All OPAS Workshop

February 4, 2009


Tom Thompson

Oregon Department of Education

Tom.thompson@state.or.us



DEPARTMENT OF
OREGON EDUCATION



Key Connections

- Standards in science and math
- Applied academics options
- Perkins IV and CTE

DEPARTMENT OF
OREGON EDUCATION

Standards

- Engineering Design in Science
 - OPAS members had input
 - Positive feedback from teachers
 - Develop assessment system
 - Possible measurement of critical thinking essential skill
- Options in Mathematics
 - Various approaches to meet Algebra I and above
 - Standards for advanced options include discrete math

DEPARTMENT OF
OREGON EDUCATION

Applied Academics

- Strong support for applied academic options for students
- Revised guidelines
 - Collaborative approach
 - Answers questions about highly qualified teachers
- Move to proficiency-based system

DEPARTMENT OF
OREGON EDUCATION

Perkins and CTE

- Program of Study approach
 - Increased emphasis on academic and technical proficiency
 - Connections to post-secondary
- Increased local interest in pre-engineering
- Formula-based funding
- Engineering and CS standards

DEPARTMENT OF
OREGON EDUCATION

Future Collaboration

- Development of standards for engineering and CS
- Work on statewide Programs of Study/Pathways
- Promotion of pre-engineering and CS Programs of Study
- Participation on industry advisory groups

DEPARTMENT OF
OREGON EDUCATION



Questions?

Tom Thompson

Tom.thompson@state.or.us

DEPARTMENT OF
OREGON EDUCATION