

ORIENTATION TO ENVIRONMENTAL SCIENCE ARTICULATION

Pierce County Careers Connection
Dual Credit Articulation Agreement

Upon completion of a full year of high school or equivalent to the following competencies:

- Review Environmental Issues Within the Context of Natural Resource Management and Conservation
 - Environmental Science
 - Holistic
 - Ecology
 - Biodiversity
 - Sustainability
 - Population growth
 - J-shaped curve
 - Exponential growth
 - Rule of 70
 - Economic growth
 - Developing country
 - Indigenous
 - Developed country
 - Commodity
 - Economic development
 - Natural resources
 - Perpetual
 - Renewable/nonrenewable resources
 - Natural capital
 - Conservation
 - Tragedy of the commons
 - Easter Island
 - Degradation
 - Sinks and sources
 - NIMBY
 - Anthropogenic vs. natural influences
 - Ecological footprint
 - Pollution
 - "Front pipe" vs. "end pipe"
 - Poverty
 - Environmental problems
 - Affluence
- Environmental world views
- Cultural world changes
- $P \times A \times T = EI$
- Environmental ethics
- Stewardship
- Four scientific principles of nature
- Ecological literacy
- Discuss and Practice the Scientific Method and Apply this Knowledge to the Process of Natural Resource Management/Policy Decisions. Review the Basic Concepts of Chemistry

A student earning a "C" grade or better may earn college credit at the following college:

<u>College</u>	<u>Course</u>	<u>Credits</u>
Clover Park Technical College	ENV 141 (CIP Code:15..0507)	4