

The Future of Oregon's AGRICULTURAL EDUCATION & FFA



STEM & Agricultural Education

Agricultural Education offers connections in Science, Technology, Engineering, and Math (STEM) - often using knowledge in these areas to try to understand how the world works and to solve problems.



100% of Agricultural Science & Technology programs incorporate STEM*

87% of AST programs are part of the statewide program of study with focused efforts in the subjects of Agricultural Education, Plant Science, Animal Science, Agriculture Business Management, and Agriculture Mechanics*

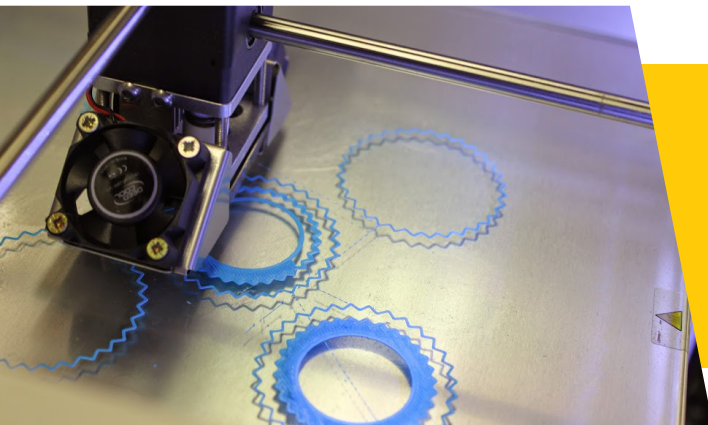
70% of AST programs offer science credit meeting graduation requirements*

AST programs offer inquiry-based learning, tied to careers, while meeting 3rd year science graduation requirements.



73% of Oregon AST programs offer 6 or more College Dual Credits*

68% of Oregon agriculture teachers offer credits that can meet collegiate Life Science requirements, and 51% of Oregon agriculture teachers offer college credits in computer applications.*



*2016 Oregon AST Instructor Reported Data



FFA MISSION: FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth, and career success through agricultural education.