EvaluATE
EVALUATION RESOURCE CENTER for advanced technological education

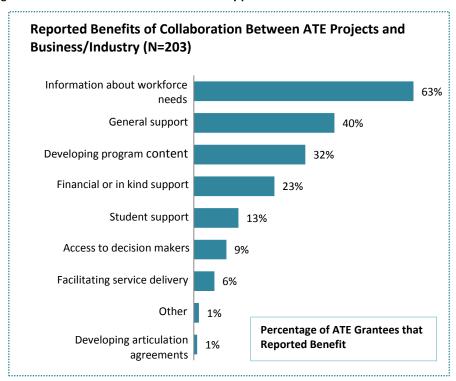# Businsess/Industry Collaboration in ATE: 2012

By Corey Smith | October 2013

This snapshot presents information reported on the 2013 survey of ATE grantees regarding their collaboration with business and industry partners.

ATE Project/Center Collaboration with Business/Industry

The tables below show respondents' average ratings of the degree to which business/industry is integral to and influential on their project and center work. Possible ratings ranged from 0 (not all) to 100 (highly).

How **INTEGRAL** is business/industry to your ATE project/center in terms of…	Mean Rating
Working with business/industry to provide internships or other learning experiences for your students?	77
Engaging business/industry professionals as mentors for your students?	68
Obtaining real-world problems from business/industry for problem based learning opportunities?	81

How **INFLUENTIAL** is business/industry on your ATE project/center in terms of…	Mean Rating
Determining what the most important knowledge, skills and/or abilitites are for graduates entering the workforce?	89
Ensuring your curriculum aligns with the most important knowledge, skills and, abilities demanded by employers?	88
Validating the content of the learning materials you develop?	86

Reported Benefits of Collaboration Between ATE Projects and Business/Industry (N=203)

Benefit	Percentage
Information about workforce needs	63%
General support	40%
Developing program content	32%
Financial or in kind support	23%
Student support	13%
Access to decision makers	9%
Facilitating service delivery	6%
Other	1%
Developing articulation agreements	1%

Percentage of ATE Grantees that Reported Benefit

"If your project worked with business and industry to validate the content of any learning materials you developed, what specific materials were reviewed by business/industry representatives?"

This word cloud → shows survey respondents' answers to this question. The size of the word is proportional to the relative frequency with which it appeared in the responses.

Course Outcomes Labs
Demonstrations Assessments Books/manuals
Standards Equipment Website Course Curriculum
Videos Project Based Learning Recruitment Internships
Professional Development Design Tool's Contests
Class Activities Hands On Modules Field Trips
Content Validation Coures Objectives Course Design Course Outlines
Capstone Projects
Topical workshops Evaluation