



Introduction to ANSI

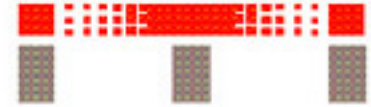
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ANSI Education and Training

The U.S. approach



- Responsibility for standardization and metrology activities is shared among
 - the American National Standards Institute (ANSI), which serves as coordinator of the U.S. private-sector-led standardization system
 - individual standards-setting bodies
 - the National Institute of Standards and Technology (NIST), an agency of the technology administration of the U.S. Department of Commerce, which keeps the primary (physical) measurement standards



- ANSI is a somewhat unique national standards body
 - it *is* private-sector led and public-sector supported
 - it *is* a not-for-profit organization (501c3)
 - it *is* an “umbrella” organization for the U.S. voluntary consensus standards community

 - it *is not* a standards developer
 - it *is not* a government agency



ANSI Education Services

Education and Training

Instructor-led Training	Public and Member Information	University Outreach
<ul style="list-style-type: none">■ Traditional classroom■ Web-based■ Virtual workshops	<ul style="list-style-type: none">■ E-learning programs www.StandardsLearn.org■ Conferences and Symposia	<ul style="list-style-type: none">■ Committee on Education■ <i>Outreach programs to universities, high schools and other students</i>

Minimum Standards Knowledge Needed for Faculty and Students



- At present, U.S. institutions of higher education have no required or formal reliance upon standards
 - Integrating standards and conformity assessment training into the university curriculum will better prepare the future workforce
 - Surveys indicate that most standards-related training is provided on the job”

Standards for Use by Education



- *Voluntary consensus standards* are being developed to support the technical infrastructure for the distributed learning infrastructure and educational functions, technology specifications, components and services
 - Consideration is also underway for the development of international standards for education services

- An American National Standard on “Student Evaluation”

The Student Evaluation Standard

An American National Standard



- *Developed by the Joint Committee on Standards for Educational Evaluation*
- ANSI/JCSEE SES-2002
 - Provides a guide to evaluation of students to ensure that classroom-based evaluations are conducted properly and feasibly and provide accurate and useful information to serve in student decision situations.

ANSI's Education Strategy

Raise Awareness of the Value and Use of Standards



www.StandardsLearn.org



www.StandardsMall.org
www.NSSN.org



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[**www.StandardsLearn.org**](http://www.StandardsLearn.org)

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