

ABET/ASME Engineering Education Degree Program Accreditation

Why does ASME
Support ABET
Accreditation?



ASME Constitutional Purposes

C2.1.1 The purposes of this Society are to:

- Promote the art, science and practice of mechanical and multidisciplinary engineering and allied sciences to diverse communities throughout the world;
- Encourage original research;
- Foster engineering education;
- Advance the standards of engineering

ASME Demographics and Reach

140,000 members

Engineers in industry/government

Engineering Educators

Engineering Students

150 countries



ASME
SETTING THE STANDARD



ASME and six (6) other
engineering societies helped
create ABET...

... in 1932

ASME
SETTING THE STANDARD



Create and uphold a fundamental and evolving standard for the education of an engineer

Represent the voice of the engineering profession in setting that standard

Achieve and maintain the confidence of the public, industry and government



ASME Engineering Education Support & Contribution to ABET



150

Experienced
Degree Program
Evaluators
From University,
Industry &
Government



462

Degree
Program
Accreditation
Assessments
Conducted
6-year cycle



150,000+

ME/MET Students
Benefit

ASME
SETTING THE STANDARD


ABET

ASME Engineering Education Support & Contribution to ABET



+ financial
support



ASME Engineering Education Support & Contribution to ABET

Standards (Criteria), Assessment & Independence

- ASME/ABET Leaders
- ASME/ABET Program Evaluators
- ASME Professional Staff

- Selected
- Trained & Updated
- Deployed
- Performance-Evaluated
- **Independent of external influence**



ABET Accredited ME/MET & Related Degree Programs

Bahrain **Oman**
Chile **Palestine**
China **Peru**
Colombia **Philippines**
Egypt **Poland**
Ecuador **Qatar**
India **Saudi Arabia**
Kuwait **Spain**
Lebanon **Turkey**
Mexico **UAE**
USA

