



ABET PROGRAM EVALUATORS: THE FACE OF QUALITY IN TECHNICAL EDUCATION

Improve the Quality of Technical Education as an ABET Program Evaluator

ABET and its 30 member societies want you! Who? Deans, department heads, faculty, industry leaders, government representatives, and private practitioners who are passionate about quality education to steward the success of the next generation in applied science, computing, engineering, or technology.

Worldwide ABET program accreditation is the “gold standard” in quality assurance:

- **It’s voluntary:** More than 600 colleges have chosen it to make sure their programs are relevant and technically strong.
- **It’s diverse:** Our over 2,900 programs reflect our societies’ professions and range from the associate’s to master’s levels.
- **It’s volunteer-driven:** Decisions are made by volunteers through a team-based, peer-review process. Of course, there’s training to ensure your success.
- **It’s vital:** Our global economy depends on the continued excellence and existence of the ABET professions.
- **It works:** More than 85,000 students graduate yearly from ABET-accredited programs around the world.

The Heart of the ABET Process Is People Like YOU!

The Benefits for You

- **Learn new perspectives** from academic and business professionals.
- **Hone your skills** by interviewing, reporting orally, and writing statements.
- **Practice team-building** skills through group interaction.
- **Exercise decision-making skills** as a member of an on-site evaluation team.
- **Strengthen your analytical abilities** by assessing written and observed documentation against criteria.
- **Meet people** who are educated, who are interesting, and who share common interests.
- **Travel** the U.S., and with experience, the world.

The Desired Qualifications

- **Technically Current:** Do you have a degree appropriate to an ABET discipline? Are you experienced with accreditation and/or quality improvement and passionate about education?
- **Effective at Communications:** Do you have good oral and written communications and interpersonal skills? Are you proficient in programs compatible with Microsoft Word, Excel, and PDF files? Do you have Internet and e-mail access?
- **Team-Oriented:** Can you build consensus? Do you value team over personal success? Are you organized and goal-oriented?
- **Professional:** Do you have high ethics and integrity? Do you belong to at least one ABET member society, or would you be willing to join one? (See reverse for list.)
- **Other Qualifications:** Member societies may add others requirements (e.g. P.E. license).

To learn more or apply, visit www.abet.org/volunteer.shtml.



Leadership and Quality Assurance
in Applied Science, Computing, Engineering, and Technology Education



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ABET Member Societies

American Academy of Environmental Engineers (AAEE) — www.aaee.net

- Environmental

American Congress on Surveying and Mapping (ACSM) — www.acsm.net

- Geomatics
- Surveying

American Institute of Aeronautics and Astronautics (AIAA) — www.aiaa.org

- Aeronautical
- Aerospace

American Institute of Chemical Engineers (AIChE) — www.aiche.org

- Chemical

American Industrial Hygiene Association (AIHA) — www.aiha.org

- Environmental, Health, and Safety
- Industrial Hygiene

American Nuclear Society (ANS) — www.new.ans.org

- Nuclear
- Radiological

American Society of Agricultural and Biological Engineers (ASABE) — www.asabe.org

- Agricultural
- Biological

American Society of Civil Engineers (ASCE) — www.asce.org

- Architectural
- Civil
- Construction

American Society for Engineering Education (ASEE) — www.asee.org

- Engineering Physics
- Engineering Science
- General Engineering

American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) — www.ashrae.org

- Air Conditioning

ASME, Inc. — www.asme.org

- Drafting and Design (Mechanical)
- Engineering Mechanics
- Mechanical
- Systems

American Society of Safety Engineers (ASSE) — www.asse.org

- Environmental, Health, and Safety
- Safety

Biomedical Engineering Society (BMES) — www.bmes.org

- Bioengineering/Biomedical

CSAB, Inc. — www.csab.org

- Computer Science
- Information Systems
- Information Technology
- Software

Health Physics Society (HPS) — www.hps.org

- Health Physics

IEEE, Inc. — www.ieee.org

- Computer
- Electrical/Electronics
- Electromechanical
- Information Engineering Technology
- Systems
- Telecommunications

Institute of Industrial Engineers (IIE) — www.iienet2.org

- Engineering Management
- Industrial
- Industrial Management
- Quality Management
- Systems

International Council on Systems Engineering (INCOSSE) — www.incose.org

- Systems

International Society of Automation (ISA) — www.isa.org

- Instrumentation and Control Systems
- Systems

National Council of Examiners for Engineering and Surveying (NCEES) — www.ncees.org

- Engineering and surveying licensure

National Institute of Ceramic Engineers (NICE) — www.ceramics.org

- Ceramic

National Society of Professional Engineers (NSPE) — www.nspe.org

- Licensed engineers

SAE International (SAE) — www.sae.org

- Automotive
- Systems

Society of Fire Protection Engineers (SFPE) — www.sfpe.org

- Fire Protection

Society of Manufacturing Engineers (SME) — www.sme.org

- Manufacturing

Society for Mining, Metallurgy, and Exploration, Inc. (SME-AIME) — www.smenet.org

- Geological
- Mining

Society of Naval Architects and Marine Engineers (SNAME) — www.sname.org

- Marine
- Naval Architecture
- Ocean

Society of Petroleum Engineers (SPE) — www.spe.org

- Petroleum

The Minerals, Metals, and Materials Society (TMS) — www.tms.org

- Materials
- Metallurgical

Associate Member Society Materials Research Society (MRS) — www.mrs.org

- Materials Research

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