MET Program Educational Objectives

Approved on 04/22/2015 by the MET Advisory Committee

MET program Educational Objectives common to both AAS and BS MET Graduates:

- Communicate effectively and function as a professional in a diverse and changing business environment
- Advance in their knowledge and skills by pursuing additional degrees, continuing education, or specialized training.
- Earn promotions, professional registration, certification, or other career recognition.
- *be active participants in ongoing professional development, professional growth and increasing professional responsibility.*
- Effectively communicate ideas with technical and non-technical people.
- Work effectively in teams
- Work within the accepted standards of professional integrity and conduct.

MET Program Educational Objectives specific to AASMET Graduates:

- Have the knowledge, problem-solving ability, and hands-on skills necessary to be productive in the mechanical engineering technology profession serving in positions involving the designing, specifying, installing, fabricating, manufacturing, testing, documenting, operating, selling, and/or maintaining basic mechanical systems.

MET Program Educational Objectives specific to BSMET Graduates:

- Have the knowledge, problem-solving ability, and hands-on skills necessary to be productive in the mechanical engineering technology profession serving in positions involving analysis, applied design, specification, testing, development, implementation, and/or overseeing of more advanced mechanical systems and processes.
- Have the ability to obtain and maintain professional licensing; and have the ability to attend graduate school.