

Reading Article #3 of 3

Due Feb. 23

Honesty and Integrity by Rex E. Lee

<http://speeches.byu.edu/reader/reader.php?id=7923>

Why Engineers Should Read Shakespeare, A. Brent Strong, Brigham Young University,

<http://www.et.byu.edu/groups/strong/pages/articles/articles/shakespeare.pdf>

Write a 1+ page report on each article:

Lee article: Relate Rex Lee's article to the second of 12 MET Attributes:

MET Attribute: Professionalism

Attribute: High ethical values, good work habits and on-going development of relevant knowledge and skills.

Description : Manufacturing professionals uphold high moral standards including honesty, truthfulness, kindness, compassion, respect and duty. Principles of ethical behavior are followed at all times and never compromised by expediency, convenience or other pressures (economic, peer, etc.). Work habits and personal conduct reflect these moral values and show a commitment to excellence including the development of good work habits such as neatness, orderliness and punctuality. Personal deficiencies are continually addressed through ongoing education and personal improvement.

Competencies: Graduates will be able to:

1. Be truthful, honest, trustworthy, responsible and considerate in all situations.
2. Complete work in a timely manner with high quality.
3. Keep a neat and orderly appearance and work environment.
4. Stay current in technical fields, involved in professional organizations, and certified or licensed if appropriate.
5. Confront problems forcefully but civilly.

Strong article: Where in Dr. Strong's article can you see connections to the listed competencies below?

MET Attribute: Communication

Attribute: The ability to effectively communicate.

Description : Communication is vital to a well-functioning business or organization. Communication is a two-way process involving both listening and expressing thoughts and information. Manufacturing professionals are proactive in communication at many levels to ensure that information is properly reported and that feedback is being received. Familiarity with the use of modern communication technology is vital.

Competencies : Graduates will be able to:

Demonstrate good writing skills in memos, proposals and specifications.

1. Effectively use charts, graphs, media, and other visual aids.
2. Give an effective and persuasive oral presentation.
3. Know when and how much information to share with others.
4. Know when to seek for feedback and guidance.
5. Know and use modern means of communication.
6. Use appropriate business etiquette.