



Tech 101-B Manufacturing Culture

Module 2: Course Structure

1. Safety (possible timeline)

- Review documents on PPE (personal protection equipment)
- Create report on what equipment (PPE) is needed for specific industry

Exam /Lab /Project

2. Industry Policies and Rights (possible timeline)

- Review documents on Employee rights
- Take Quiz on employee rights

Exam /Lab /Project

3. Job outlook/ research (possible timeline)

- Review employability skills
- Review outline for career outlook
- Identify industry or career of choice
- Take a Seminar trip to Library for research
- Create an oral or visual presentation on discovery items
 - Include
 - Name of position and industry chosen
 - Degrees and/or certifications needed
 - Promotion track or options
 - Salary
 - Job growth outlook (percentage)
 - Does it fit with student Core values

Exam/Lab/Project

4. Speaker's Seminar (possible timeline)

- Review manufacturing culture topics with two internal speakers and one external speaker
- Hold question and answer sessions after speaker talk
- Take quiz on topics discussed

Exam/Lab/Project





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5. Final Project (possible timeline)

- Review topics discussed in unit
 - Includes
 - Safety
 - Industrial policies and rights
 - Lab orientations
- Take final quiz on topics discussed
- Research Paper

Exam/Lab/Project





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