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## Tech 101-B Manufacturing Culture

### *Unit 2-1: Introduction to Manufacturing Culture*

#### STUDY GUIDE

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1. Review course structure.
2. Define Manufacturing Culture and what careers it may include. Write your own definition first, then use dictionary definition or definition you have found researching “Manufacturing Culture” on the Internet. Write down your definitions. How does your definition differ from the dictionary/online definition?
3. Read article on shortage of skilled trades workers found at:  
<http://www.reliableplant.com/Read/26264/Global-skilled-trades-shortage>
4. Discuss trade shortage of workers. Do your own research on employment in the trades. Which jobs seem to be in the most demand? Least? Look at women in the trades, etc. Why do they think there was such a decline in workers? How do they think students will get interested again (basically, get them thinking about what they can do)? Write a short report on your findings.
5. Discuss education and the difference between certificates, diplomas, associate degrees and how these play a role in the defined careers.
6. Google a career in the manufacturing industry and the education it entails, the kinds of jobs that are available and which companies look for these types of workers. Write a report on your findings and submit to instructor.



**Multi-State  
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