Industrial Print Reading

**Topic Unit Ten: GD&T (Geometric Dimensioning & Tolerancing)**

**STUDY GUIDE**

1. Read through the Unit Outline to see what you will be studying and be able to do upon completion of the unit.
2. Read the lecture (overview) on GD&T:
   
   [http://users.encs.concordia.ca/~nrskumar/Index_files/Mech6491/Lecture%203.pdf](http://users.encs.concordia.ca/~nrskumar/Index_files/Mech6491/Lecture%203.pdf)
3. View the lecture on GD&T (Geometric Tolerance, John Jackman):
   
   [https://www.youtube.com/watch?v=ZymDMUuVuyY](https://www.youtube.com/watch?v=ZymDMUuVuyY)
4. Read the information on GD&T: [http://www.gdandt.com/survey/9](http://www.gdandt.com/survey/9)
5. Watch the YouTube video on GD&T (GD&T Pt1, James Thornburgh):
   
   [https://www.youtube.com/watch?v=dtlIlIlpl1w](https://www.youtube.com/watch?v=dtlIlIlpl1w)
6. Watch the YouTube video on GD&T (Introduction to Geometric Dimensioning & Tolerance Course: Engineering Drawing, LearnCAlx):
   
   [https://www.youtube.com/watch?v=aS9OgYadjpY](https://www.youtube.com/watch?v=aS9OgYadjpY)
7. Watch the YouTube video on GD&T (GD&T Tip Collection from Tec-Ease 1/3 (Edited/Merged), Balázs Elhart)
   
   [https://www.youtube.com/watch?v=1h_gXgnBR4M](https://www.youtube.com/watch?v=1h_gXgnBR4M)
8. Review the MIT Lecture and complete the Exercises:
   
   [http://web.mit.edu/2.75/lab/Lecture%202%20GD&T.pdf](http://web.mit.edu/2.75/lab/Lecture%202%20GD&T.pdf)
9. Complete the GD&T Quiz:
   
10. Course Final – Complete Lab #2 for the course and submit to lab instructor.
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