

**QDA: 45-831 – Mini 3 2003-4**  
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### **HOMEWORK TIMETABLE**

Due Week 2

- Hank Kolb(Greasesx)/Sigtek. Answer questions as to what Kolb should do, using the information from the Sigtek case as reference material. You do NOT need to answer any questions on Sigtek, but drawing clear lessons from this case and incorporating them into your Kolb report will be viewed positively.
- Problem 2.15.
- Briefly define “quality”.

Due Week 3

- Problem 2.11, 2.12, 2.19, 7.1, 7.2.
- NOTE to TA: Answer to 2.11 in text is incorrect.

Due Week 4

- S & W Coffee Case.

Due Week 5

- Ford/Firestone Case. This does NOT need to be a formal case report, just answer the questions at the end of the case.
- Problem 6.4, 6.14.

Due Week 6

- Problem 9.8, 9.9, 9.10, 9.17, 9.19, 9.20.
- NOTE: Problems 9.9 and 9.10 should ask for the *maximum*  $\sigma_X$ ,, not minimum.
- NOTE: Problem 9.19(e) asks for the point where the expected Taguchi Loss would be equal to the re-manufacturing cost. This is where you set the spec.
- Oven Case (A). I need to SEE (via email or in person) control charts. NOTHING TO HAND IN.

Due Week 7

- Read House of Quality.

Due By Final

- Oven Case (Complete).