

## **Curriculum for STK4140, spring 2011:**

*C. F. Jeff Wu and Michael Hamada (2009):  
Experiments. Planning, Analysis, and Optimization. Second edition.*

Chapter 1

Chapter 2 (-2.4)

Chapter 3 (-3.4 and 3.9)

Chapter 4 (-4.13 and 4.14)

Chapter 5

Chapter 6 (-6.7 and 6.8)

Sections 10.1, 10.2, 10.3, 10.5, 10.7 (-everything related to the  
Plackett-Burman design in sections 10.2 and 10.7)

Sections 11.1-11.6 (-portions from 10.5 and 10.6 that require material from  
chapter 7.)

Inge Helland