



## **Pensumliste PTEK 203 spring 2016**

See below for text book

Chapter 17 and 18 in total

Chapter 19: special emphasis on cooling towers

Chapter 20 and 21 in total

Chapter 22: Multicomponent flash and corresponding algorithms for simulation of multistage equipment (from lectures/notes)

Azeotropic and Extractive distillation (759 – 760)

Chapter 23, 24, 25, 26, 27 in total

Text-book:

# **UNIT OPERATIONS OF CHEMICAL ENGINEERING**

**SEVENTH EDITION**

**Warren L. McCabe**

*Late R. J. Reynolds Professor of Chemical Engineering  
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**Julian C. Smith**

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Seventh Edition

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