

CSE 317 (Numerical Methods)

Syllabus (ASM)

- Integration
 - Chapter 21, 21.1, 21.2, 21.3
 - Chapter 22, 22.1, 22.2
- Differentiation
 - Chapter 23, 23.1, 23.2,
- Regression
 - Chapter 17, 17.1, 17.2, 17.3, 17.4 (except 17.4.2), 17.5,
- ODE
 - Chapter 25, 25.1, 25.2, 25.3, 25.4

** Computer implementation and algorithms are excluded.