## MAT 252 - Continuum Mechanics - Spring 2018

Instructor: Henrik Kalisch, Realfagbygg 4A8d

## Textbook:

Tadmor, Miller and Elliott, Continuum Mechanics and Thermodynamics: From Fundamental Concepts to Governing Equations (Cambridge University Press, 2012).

## Recommended:

Walter J. Moore

Physical Chemistry (Prentice Hall, 1972).

- J. Lubliner and P. Papadopoulos, Introduction to Solid Mechanics: An Integrated Approach (Springer, 2015).
- P. Kundu and I.M. Cohen, Fluid Mechanics 2nd, 3rd or 4th edition (Academic Press, 2008).