

## Litteraturlista, TRTE16, 2022

### Obligatorisk litteratur

- Andrews, J.E. et al. (2004). An introduction to environmental chemistry, Blackwell Publishing. (Lisam)
  - Kap. 2.1-2.7
- Ciais, P. et al. Carbon and Other Biogeochemical Cycles. In: Climate Change 2013: The Physical Science Basis. Contribution of Working Group I to the Fifth Assessment Report of the IPCC ([https://www.ipcc.ch/site/assets/uploads/2018/02/WG1AR5\\_Chapter06\\_FINAL.pdf](https://www.ipcc.ch/site/assets/uploads/2018/02/WG1AR5_Chapter06_FINAL.pdf))
  - Kap. 6.1, 6.3
- Denman, K.L. et al. Couplings Between Changes in the Climate System and Biogeochemistry. In: Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the IPCC (<https://www.ipcc.ch/site/assets/uploads/2018/02/ar4-wg1-chapter7-1.pdf>)
  - Kap. 7.3
- Dunnivant and Ginsbach, 2009. Flame Atomic Absorbance and Emission Spectroscopy and Inductively Coupled Spectrometry – Mass Spectrometry ([http://people.whitman.edu/~dunnivfm/FAASICPMS\\_Ebook/Downloads/](http://people.whitman.edu/~dunnivfm/FAASICPMS_Ebook/Downloads/))
  - Kap. 3
- Getting started with Stella (tutorial).pdf (Lisam).
- Harrison, R.M., 2006. Introduction to pollution science, RCS Publishing (tillgänglig via biblioteket)
  - Kap. 1.3, 2.1, 3.1-5, 7, 4.1-4
- Hemond, H.F. and Fechner, E.J., 2000. Chemical fate and transport in the environment, Elsevier Science (Lisam)
  - Kap. 1
- Jämvikt.docx (Lisam)
- NT TR 569\_Svensk - Swedish Internal Quality Control - Handbook for Chemical laboratories (Trollboken - Troll book)\_Nordtest Technical Report (Lisam)
  - Kap. 1-4
- Panalytical: Theory of XRF (<https://www.iotcco.com/uploads/VirtualTeaching/Articles/PANanalytical/PANanalytical%20XRF%20theory.pdf>)
  - Kap. 2-3.6
- Perkin Elmer: The 30-minute guide to ICP-MS (Lisam)
- Reaktionsformler.doc (Lisam)
- Redox.doc (Lisam)
- Stockholm vatten – reningsprocessen.pdf (Lisam)
- Stökiometri.docx (Lisam)