



Faculty of Arts and Social Sciences
Environmental Science

Course Reading

Environmental risk management

Valid from 03/29/2021

Course Code: RHG220

Course Title: Environmental risk management

Credits: 15 ETCS cr

Degree Level: Undergraduate level

Books

Gormley, A., Pollard, S. & Rocks, S. (2011). *Guidelines for Environmental Risk Assessment and Management: Green Leaves III*. Cranfiled : Cranfiled University, Department for Environment, Food and Rural Affairs. [Elektronisk resurs]

Hansson, S.O. (2013). *The Ethics of Risk: Ethical Analysis in an Uncertain World*. Palgrave Macmillan (Finns som e-bok på KaU-biblioteket)

Lockie, S., & Measham, T. B. (2012). *Risk and Social Theory in Environmental Management*. CSIRO Publishing. (Finns som e-bok på KaU biblioteket)

Articles

Baard, P. (2016). Risk-reducing goals: Ideals and abilities when managing complex environmental risks. *Journal of Risk Research*, 19 (2), p. 164-180.
<https://doi.org/10.1080/13669877.2014.961513>

Stahl, C. & Cimorelli, A (2013). A demonstration of the necessity and feasibility of using a clumsy decision analytic approach on wicked environmental problems. *Integrated Environmental Assessment and Management*, 9, p. 17-30.
<https://doi.org/10.1002/ieam.1356>

Steffen, W., Richardson, K., Rockstrom, J., Cornell, S.E., Fetzer, I., Bennett, E.M., Biggs, R., Carpenter, S.R., de Vries, W., de Wit, C.A., Folke, C., Gerten, D., Heinke, J., Mace, G.M., Persson, L. (2015). Planetary boundaries: Guiding human development on a changing planet. *Science*, 347, p. 1259855-1259855.
<https://doi.org/10.1126/science.1259855>

Reference material

Carson, R. (1979). *Tyst vår*. Prisma (spelar ingen roll vilken upplaga eller form)

Drennan, L. T., McConnell, A. & Stark, A. (2015). *Risk and crisis management in the public sector* (2:a). Routledge, Taylor & Francis Group Alternativt E-boks upplaga 2015.

Fowle, J.R., Dearfield, K.L. (2000). *Risk Characterization: Handbook*. [Elektronisk resurs]

Montin, S. & Granberg, M. (2013). *Moderna kommuner*. Liber

Rienecker, L. & Jörgensen, P. (2014). *Att skriva en bra uppsats*. Liber förlag

Wheelan, Susan (2017). *Att skapa effektiva team: en handledning för ledning och medlemmar*. Studentlitteratur

The above literature will be supplemented with articles, reports and other material according to teachers' instructions. These will be made available through Canvas.

Approved by the Faculty Board of Arts and Social Sciences 02/15/2021