

Litteraturlista för MVEN28, Miljövetenskap: Miljö och klimatstrategiska processer och verktyg gällande från och med vårterminen 2026

Litteraturlistan är fastställd av Grundutbildningsnämnden vid Miljövetenskap 2025-06-10 att gälla från och med 2025-06-10

Se separat läshänvisning på kursens Canvas sida för vilka föreläsningar och seminarier litteraturen är relevant för samt för anvisningar om hur respektive text ska läsas, t.ex. översiktligt eller fördjupat.

Obligatorisk litteratur

Obligatorisk litteratur förväntas alla studenter ha tillgodogjort sig.

Böcker

Ren, J. (2021). *Methods in sustainability science: Assessment, prioritization, improvement, design and optimization*. Elsevier. Finns tillgänglig online.

Utvalda kapitel: s. 27-45, 71-85, 87-104 (*övriga kapitel av boken utgör valfri litteratur i första gruppuppgiften*)

Susskind, L., Verdini, B., Gordon, J., & Zaerpoor, Y. (2020). *Environmental Problem-Solving: Balancing Science and Politics Using Consensus Building Tools: Guided Readings and Assignments from MIT's Training Program for Environmental Professionals*. Anthem Press. Finns tillgänglig online.

Utvalda kapitel: Unit IV: Collective action to solve environmental problems s. 329-363, 382-402, 321-458

Jolliet, O., Saadé-Sbeih, M., Shaked, S., Jolliet, A., Crettaz, P. (2015). *Environmental life cycle assessment*. Finns tillgänglig online.

Utvalda kapitel: 1, 2, 3, 4, 5, 7

Vetenskapliga artiklar

Felli, R. (2019). Beyond the critique of carbon markets: The real utopia of a democratic Climate Protection Agency. *Geoforum*, 98, 236-243.

Sovacool, B. K. (2011). Four problems with global carbon markets: a critical review. *Energy & environment*, 22(6), 681-694.

Galamba, K. R. (2012). A Critical Review of Environmental Management System as a Tool for Sustainability. In: Jensen, P. A., & Nielsen, S. B. (Eds.) (2012).

Facilities management research in the Nordic countries: Past, present and future. Polyteknisk Boghandel og Forlag. 133-143.

- Blühdorn, I. (2007). Sustaining the unsustainable: Symbolic politics and the politics of simulation. *Environmental Politics*, 16(2), 251–275.
- Buch-Hansen, H., & Nesterova, I. (2023). Less and more: Conceptualising degrowth transformations. *Ecological Economics*, 205, 107731.
- Borglund, T., Frostenson, M., Helin, S., & Arbin, K. (2023). The professional logic of sustainability managers: Finding underlying dynamics. *Journal of Business Ethics*, 182(1), 59-76.
- Carmine, S., & De Marchi, V. (2023). Reviewing paradox theory in corporate sustainability toward a systems perspective. *Journal of Business Ethics*, 184(1), 139-158.
- Rickards, L., Wiseman, J., & Kashima, Y. (2014). Barriers to effective climate change mitigation: the case of senior government and business decision makers. *Wiley Interdisciplinary Reviews: Climate Change*, 5(6), 753-773.
- Alves, I. M. (2009). GREEN SPIN EVERYWHERE: HOW GREENWASHING REVEALS THE LIMITS OF THE CSR PARADIGM. *Journal of Global Change & Governance*, 2(1).
- Oseland, S. E., & Haarstad, H. (2022). Displacing Conflicting Goals in Planning for Sustainability? Insights from Three Norwegian Cities. *Planning Theory & Practice*, 23(2), 233–247.
- Dahlmann, F., & Grosvold, J. (2017). Environmental managers and institutional work: Reconciling tensions of competing institutional logics. *Business ethics quarterly*, 27(2), 263-291.
- Jönsson, Karin. (1998). Defining and Comparing Environmental Impacts. In N. Jacobsson, & K. Jönsson, Feasibility Study of Equivalence of Eco-labelling Criteria. Lund:IIIEE. (pp. 13-20, 22) Tillhandhålls av utbildningen.
- Torring, J., Ansell, C., & Sørensen, E. (2024). Metagoverning the co-creation of green transitions: A socio-political contingency framework. *Sustainability*, 16(16), 6776.
- Jukić, T., Pevcin, P., Benčina, J., Dečman, M., & Vrbeč, S. (2019). Collaborative innovation in public administration: Theoretical background and research trends of co-production and co-creation. *Administrative Sciences*, 9(4), 90.
- Day, K., Patel, Z., & Rother, H. A. (2019). Applying social risk theory to competing constructions of risk in environmental assessment. *Environmental impact assessment review*, 79, 106312.
- Slovic, P. (2001). The risk game. *Journal of hazardous materials*, 86(1-3), 17-24.
- Rothstein, H., Irving, P., Walden, T., & Yearsley, R. (2006). The risks of risk-based regulation: Insights from the environmental policy domain. *Environment international*, 32(8), 1056-1065.
- Englund, M., & Barquet, K. (2023). Threatification, riskification, or normal politics? A review of Swedish climate adaptation policy 2005–2022. *Climate Risk Management*, 40, 100492.
- Pidgeon, N. & Butler, C., (2009). Risk analysis and climate change. *Environmental Politics*, 18(5), 670-688.
- Hultman, N. E., Hassenzahl, D. M., & Rayner, S. (2010). Climate risk. *Annual Review of Environment and Resources*, 35(1), 283-303.

Kompendier

Tehler (2020) Introduktion till Risk och Riskhantering. Tillhandahålls av

Rekommenderad litteratur

Rekommenderad litteratur är inte obligatorisk, se separat läshänvisning.

Böcker

Morin, J. F., & Orsini, A. (Eds.). (2015). *Essential concepts of global environmental governance*. New York: Routledge.

Utvalda kapitel: Audits s. 11, Business and corporations s. 18, Common but differentiated responsibility s. 31, Corporate social responsibility, s. 42, Critical Political Economy s. 45, Labeling and certification s. 111, Reporting s. 175. Participation s.144, Reflexive Governance s. 169