

Literature for MESS36, Economy and Sustainability applies from spring semester 2022

Literature established by The Board of the Lund University Centre for Sustainability Studies on 2021-12-09 to apply from 2022-01-17

See appendix.

MESS36 LITERATURE LIST

2021-12-09

Dnr STYR 2021/2631



Lund University Centre for Sustainability Studies

Ekonomi och hållbarhet, 7,5 högskolepoäng

Economy and Sustainability, 7.5 credits

MESS36 litteraturlista fastställd av LUCSUS styrelse den 9 december 2021.

Required readings: Books

- 1. Bernstein, H. (2010). Class dynamics of agrarian change. Kumarian Press. Select Chapters (50 pages)
- Bottomore, T. (1990). Theories of Modern Capitalism. Routledge. (85 pages)
- Greig, A., D. Hulme, and M. Turner (2007). "Challenging Global Inequality: Development Theory and Practice in the 21st Century". Palgrave Macmillan. (258 pages)
- 4. Martinussen, J. (1997). Society, State, and Market: A Guide to Competing Theories of Development. Zed Books. Chapter 10 (14 pages)
- 5. Milonakis, D. and B. Fine. (2009). From political economy to economics: Method, the social and the historical in the evolution of economic theory. Routledge. Introduction (10 pages)
- 6. Sen, Amartya (2001). "Development as Freedom". Oxford University Press. Chapters 1-3, 12 (95 pages)
- 7. Shaikh, A. (2016). Capitalism: Competition, Conflict, Crises. Oxford University Press. Chapter 1-3 (110 pages)
- 8. Wolff R. and Resnick S. 2012. Contending Economic Theories: Neoclassical, Keynesian, and Marxian. MIT Press. Introduction (30 pages)
- 9. C. Wright Mills. (2000). The Sociological Imagination. Oxford University Press. Chapter 1 (10 pages)

Required Readings: Journal Articles:

- 1. Anand S. and A. Sen (2000). "Human Development and Economic Sustainability". World Development, Vol. 28, No. 12. (20 pages)
- *Ballet et al. Capabilities, Identity, Aspirations and Ecosystem Services: An Integrated Framework. Ecological Economics. Volume 147, May 2018, Pages 21-28 (7 pages)
- Brand, F., Critical natural capital revisited: Ecological resilience and sustainable development. Ecological economics, 2009. 68(3): p. 605-612. (7 pages)
- *Chiesura, A. and de Groot. Critical natural capital: a socio-cultural perspective. Ecological Economics Volume 44, Issues 2–3, March 2003, Pages 219-231. (12 pages)
- 5. Daly, H., On Wilfred Beckerman's Critique of Sustainable Development. Environmental Values, 1995. 4(1): p. 49-55. (6 pages)
- Daly, H.E., Economics in a full world. Scientific American, 2005. 293(3): p. 100-107. (7 pages)
- *Ekins et al A framework for the practical application of the concepts of critical natural capital and strong sustainability. Ecological Economics. Volume 44, Issues 2–3, March 2003, Pages 165-185 (20 pages)
- 8. Escobar, A. (2015). Degrowth, postdevelopment, and transitions: a preliminary conversation. Sustainability Science, 10(3), 451-462. (9 pages)
- 9. Faran (2010). "Sustainable Development: A Typology of Perspectives". GLOBIS project paper. (15 pages)
- *Friedmann, H. and McMichael, P. 1989. "Agriculture and the State System: The Rise and Decline of National Agricultures, 1870 to the Present." Sociologia Ruralis 29:93-117. (24 pages)
- *Gardoni, P. and Murphy, C., (2008). Recovery from natural and man-made disasters as capabilities restoration and enhancement. International Journal of Sustainable Development and Planning. Vol. 3, 508 No. 4, 317–333 (16 pages)
- 12. *Gardoni, P. and Murphy, C., (2010), Gauging the societal impacts of natural disasters using a capability approach, Disasters, 34(3), 619-636 (17 pages)
- Holt-Giménez, E. (2019). Capitalism, food, and social movements: The political economy of food system transformation. Journal of Agriculture, Food Systems, and Community Development, 9(Suppl. 1), 23–35 (22 pages)
- 14. *Jakobsen, J.. 2021. New food regime geographies: Scale, state, labor. World Development. Volume 145. (7 pages)

- 15. Jänicke, M. (2008), Ecological modernisation: new perspectives. Journal of Cleaner Production 16, 557-565 (9 pages)
- Jorgenson, A.K., et al., Social science perspectives on drivers of and responses to global climate change. Wiley Interdisciplinary Reviews: Climate Change, 2019. 10(1): p. e554. (17 pages)
- *L. Pearsona, Yoshihisa Kashima, Craig J. Pearson. 2012. Clarifying protected and utilitarian values of critical capital. Ecological Economics Volume 73, 15, Pages 206-210 (4 pages)
- 18. *M. Nussbaum (2003) Capabilities as fundamental entitlements: Sen and social justice, Feminist Economics, 9:2-3, 33-59 (26 pages)
- 19. Mol, A. P. & Spaargaren, G. 2000. Ecological modernisation theory in debate: a review. Environmental politics, 9, 17-49. (32 pages)
- Neumayer, E. 2007. A missed opportunity: The Stern Review on climate change fails to tackle the issue of non-substitutable loss of natural capital. Global Environmental Change. 17, 3-4, pg. 297-301. (4 pages)
- 21. O'Connor, J. (1988). Capitalism, nature, socialism: a theoretical introduction. Capitalism, Nature, Socialism. 1(1), 11-38 (27 pages)
- Pelenc and Etxano. Capabilities, Ecosystem Services, and Strong Sustainability through SMCE: The Case of Haren (Belgium). Ecological Economics. Volume 182, April 2021, 106876 (14 pages)
- *Perkins, P. 2007. Feminist Ecological Economics and Sustainability. Journal of Bioeconomics (2007) 9:227–244 (17 pages)
- 24. *Rauschmayer et al., 2020 Sustaining human well-being across time and space – Sustainable development, justice and the capability approach. A. Crabtree (Ed.), Sustainability, Capabilities and Human Security, Palgrave Macmillan, Cham, Switzerland (2020), pp. 75-102 (27 pages)
- 25. *Ricci and Friedrich (1999). "Calculating transport environmental costs". Final report of the expert advisors to the high level group on infrastructure charging (Working Group 2). European Commission. Chapters 1 and 7-10 (15 pages)
- 26. *S. Fukuda-Parr (2003) The Human Development Paradigm: Operationalizing Sen's Ideas on Capabilities. Feminist Economics, 9(3). (18 pages)
- 27. Scoones, I., The Politics of Sustainability and Development. Annual Review of Environment and Resources, 2016. 41(1). (25 pages)
- 28. Sen (2004). Capabilities, Lists, and Public Reason: Continuing the Conversation. Feminist Economics. 10(3), p. 77-80. (13 pages)
- 29. Sen, A., The ends and means of sustainability. Journal of Human Development and Capabilities, 2013. 14(1): p. 6-20 (14 pages)

- 30. Sen, A., Why we should preserve the spotted owl. London review of books, 2004. 26 (Feb). (3 pages)
- 31. *S. Razavi (2009). Engendering the political economy of agrarian change. The Journal of Peasant Studies. 36:1, 197-226. (29 pages)
- 32. Solow, R.M. (1993) An Almost Practical Step towards Sustainability; Resources Policy: Invited Lecture on the Occasion of the Fortieth Anniversary of Resources for the Future; Resources and Conservation Center: Washington, DC, USA,; pp. 162–172 (10 pages)
- 33. Solow, R.M., Sustainability: an economist's perspective. 1991. (12 pages)
- 34. Solow, R.M., The economics of resources or the resources of economics, in Classic Papers in Natural Resource Economics. 1974, Springer. p. 257-276. (19 pages)
- 35. *S. Seguino, 2000. Accounting for Asian Economic Growth: Adding Gender to the Equation. Feminist Economics 6(3): 27-58. (31 pages)
- 36. Stern, D.I., The capital theory approach to sustainability: a critical appraisal. Journal of Economic Issues, 1997. 31(1): p. 145-174. (29 pages)
- Van den Bergh, J. C., & Kallis, G. (2012). Growth, a-growth or degrowth to stay within planetary boundaries?. Journal of Economic Issues, 46(4), 909-920. (11 pages)
- 38. *York et al, Footprints on the Earth: The Environmental Consequences of Modernity. American Sociological Review. Vol. 68, No. 2 (Apr., 2003), pp. 279-300 (22 pages)

Total number of pages

1275 pages.

Author gender balance

35*/65, the course has a good gender balance in peer-reviewed articles, and intends to improve on this balance in course text books as soon as possible.