



DEPARTMENT OF EARTH SCIENCES

GE5000 Urban Sustainable Development, 7.5 credits

Urban hållbar utveckling, 7,5 högskolepoäng

Second Cycle

Reading list for GE5000, to be valid from autumn semester of 2020

Reading list was confirmed by Department of Earth Sciences on 2020-05-25 to be valid from 2020-08-31.

See appendix.



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GE5000, Urban Sustainable Development, 7,5 credits

Second Cycle

GE5000, Urban hållbar utveckling, 7,5 hp

Avancerad nivå

Established by the Department of Earth Sciences 2020-05-25.

Main Book

Wheeler, Stephen M. & Beatley, Timothy (2014): *The Sustainable Urban Development Reader*. London: Routledge. 3 ed. 611 p.

Other relevant books

Ellegård, K. (2019). *Thinking Time Geography: Concepts, Methods and Applications* (1st ed.). Routledge.

Ellegård, K. (2019). *Time Geography in the Global Context: An Anthology* (1st ed.). Routledge.

Hägerstrand T (2009) *Tillvaroväven*. Forskningsrådet Formas. 302 p. (Bokhandeln/GUB). In Swedish

Pacione M (2009) *Urban geography. A global perspective*. Routledge, London. (3rd Edition)

Reports (Mainly Swedish)

Boverket (2010) Rapport: *Mångfunktionella ytor, klimatanpassning av befintlig bebyggd miljö i städerna och tätorter genom grönstruktur*. <http://www.boverket.se/sv/om-boverket/publicerat-av-boverket/publikationer/2010/mangfunktionella-ylor/>

Göteborgs Stad (2006) *Dagvatten, så här gör vi! Handbok kring kommunal planering*. <https://goteborg.se/wps/wcm/connect/d52c992f-e263-4e67-9097-0ae1b2069e6e/Dagvattenhandbok%2B2010.pdf?MOD=AJPERES>

Göteborgs Stad (2009) *Fattiga och Rika: Segregerad Stad. Flyttningar och segregationens dynamik i Göteborg 1990-2006*.

http://goteborg.se/wps/wcm/connect/857b3540-1561-419b-b46a-bf4ae3ee1f87/OPA_Fattigarikasegregeradstad.pdf?MOD=AJPERES

Miljörapport 2013 – En beskrivning av miljötillståndet i Göteborg (2013)

http://goteborg.se/wps/wcm/connect/4a664fd8-71ec-4d99-aaf9-09ed6b8eed7/N800_R_2014_14.pdf?MOD=AJPERES

Göteborgs stads åtgärdsprogram mot buller 2014-2018 (2014)

http://goteborg.se/wps/wcm/connect/1f5915ba-910f-4df3-8cbb-8d1604851ed4/%C3%85tg%C3%A4rdsprogram_mot_buller.pdf?MOD=AJPERES

Luftkvaliteten i Göteborgsområdet - Årsrapport luft 2014 (2014)

http://goteborg.se/wps/wcm/connect/41c8b050-2b70-4233-8429-6c2578ba64cf/N800_R_2015_6.pdf?MOD=AJPERES

Göteborgs Stad (2010) *Miljö kvalitetsmål Göteborg - Levande sjöar och vattendrag*.

https://goteborg.se/wps/portal/start/miljo/goteborgs-tolv-miljomal/lut/p/z1/04_Sj9CPykssy0xPLMnMz0vMAfIjo8ziTYzcDQy9TAy9DcIszQwcA7xDjUKDPY0MvM30wwkpiAJKG-AAjgb6BbmhigCmQwJU/dz/d5/L2dBISEvZ0FBIS9nQSEh/

Statens offentliga utredningar (SOU) (2007) *Sverige inför klimatförändringarna - hot och möjligheter*. SOU 2007:60. pp. 11–32.

<https://www.regeringen.se/49bbac/contentassets/94b5ab7c66604cd0b8842fd6510b42c9/sverige-infor-klimatforandringarna---hot-och-mojligheter-missiv-kapitel-1-3-sou-200760>

Articles / Books / Book Chapters

Banister, D. (2008). The sustainable mobility paradigm. *Transport Policy* 15:73–80

Bowler DE, Buyung-Ali L, Knight TM, Pullin AS (2010). Urban greening to cool towns and cities: A systematic review of the empirical evidence. *Landscape and Urban Planning* (01 July 2010).

Elldér, E; Larsson, A; Gil Solá, A; Vilhelmson, B (2018). “Proximity changes to what and for whom? Investigating sustainable accessibility change in the Gothenburg city region 1990–2014”. *International Journal of Sustainable Transportation* 12(4) 271-285.

Fainstein, S S; Servon, L J (2005). Introduction: The intersection of Gender and Planning. In: Fainstein, S. S., Servon, L. J., (Eds.). *Gender and Planning. A Reader*. Rutgers university press, New Brunswick. (12 pages, available in Canvas).

Geurs, K.T. and van Wee, B. (2004). Accessibility evaluation of land-use and transport strategies: review and research directions. *Journal of Transport Geography*, 12:127-140.

Gil Solá, A; Vilhelmson, B (2019). “Negotiating Proximity in Sustainable Urban Planning: A Swedish Case”. *Sustainability* 11(1) 31.

- Gil Solá, A; Vilhelmson, B; Larsson, A (2018). Understanding sustainable accessibility in urban planning: Themes of consensus, themes of tension. *Journal of Transport Geography* 70: 1–10.
- Jacobi, S. (2014). *Urban Regeneration in Rio de Janeiro: Developing or Gentrifying the Favela?* King's College, London.
- Jarvis, H. (2005). Moving to London Time. Household co-ordination and the infrastructure of everyday life. *Time and Society*, 14(1): 133-154.
- Jarvis, H; Kantor, P; Cloke, J (2009). *Cities and Gender*. Routledge, New York. (Chapter 10/pages 282-296, 15 p, available in Canvas.
- Kronsell, A., Smidfelt Rosqvist, R., Winslott Hiselius, L. (2015). Achieving climate objectives in transport policy by including women and challenging gender norms: The Swedish case. *International Journal of Sustainable Transportation*, 10: 703-711.
- Montin, S; Johansson, M & Forsemalm, J (2014). Understanding Innovative Regional Collaboration: Metagovernance and Boundary Objects as Mechanisms. In: *Public Innovation through Collaboration and Design*. Eds. Christopher Ansell & Jacob Torfing. London, Routledge
- Petter Næss (2001). Urban Planning and Sustainable Development. *European Planning Studies*, 9:4, 503-524.
- Olsson, J. (2012). Intensified rural–urban spatial interaction in the Global South: long distance mobility behavior over two decades in rural Philippines. *Geografiska Annaler B*, 94: 287-304.
- Roy, A. (2005). Urban Informality: Toward an Epistemology of Planning. *Journal of the American Planning Association*, 71:2, 147-158
- Sandow, E. (2011). Til Work Do Us Part: The Social Fallacy of Long-distance Commuting. *Urban Studies* 51(3) 526–543.
- Sharifi, A. (2016). From Garden City to Eco-urbanism: The quest for sustainable neighborhood development. *Sustainable Cities and Society* 20 1–16.
- Trudeau, D. (2013). New Urbanism as Sustainable Development? *Geography Compass* 7/6: 435–448.
- Zessa A, Tasciotti L (2010). Urban agriculture, poverty, and food security: Empirical evidence from a sample of developing countries. *Food Policy* 35, pp. 265–273.