

UBC Masters of Urban Design Program
UD 501 - Regional Scale Urban Design
Professor Patrick M. Condon
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Course Reading List

BOOKS

B1. Condon, Patrick M. *Seven Rules for Sustainable Communities*. Washington: Island Press, 2010.

In English: <https://drive.google.com/file/d/0B0WWDAVvOPcoRjBPbEI4QV9pQjQ/view?usp=sharing>

In Farsi: <https://drive.google.com/file/d/0B0WWDAVvOPcoV2xCcFVObVJ4Z3M/view?usp=sharing>

In Chinese: <https://drive.google.com/file/d/0B0WWDAVvOPcoZFc0OEJsbWVIUU0/view?usp=sharing>

B2. Condon, Patrick M. *Design Charrettes for Sustainable Communities*. Washington: Island Press, 2009. PDF e-book.

<https://drive.google.com/file/d/0B0WWDAVvOPcoS3BxTTR3a1hSbVE/view?usp=sharing>

B3. Condon, Patrick M. *Sustainability by Design: A Vision for a Region of 4 Million*. Vancouver: Design Centre for Sustainability, The University of British Columbia, 2006. Introduction and one chapter available online. I have hard copies that I will supply of the whole text.

http://www.sxd.sala.ubc.ca/10_publications/sxd_intro_web.pdf

http://www.sxd.sala.ubc.ca/10_publications/sxd_langley_web.pdf

B4. *The Future Lives Here: Surrey as a 21st Century Transit City*, Edited by: Korbin Dasilva, Simone Levy & Manali Yadav. Vancouver: SALA, 2015. PDF e-book.

<http://www.lulu.com/shop/master-of-urban-design-2015/the-future-lives-here/ebook/product-22141157.html>

REPORTS

R1. Condon, Patrick M. *Surrey Sensitive Infill Charrette Report*. Vancouver: SALA+City of Surrey, 2012. PDF e-report.

<https://docs.google.com/file/d/0B0WWDAVvOPcoVWVoYnhPTnlnR0k/edit>

R2. *The UBC Broadway Corridor - Unlocking the Potential*. Vancouver: KPMG, 2013. 1-6, 34-42.

<http://vancouver.ca/files/cov/KPMG-UBC-Broadway-Corridor-2013-02-26.pdf>

R3. *Transportation Strategic Plan*. Surrey: City of Surrey, 2008.

<http://www.surrey.ca/files/TransportationStrategicPlan2008.pdf>

R4. *Sustainability Charter*. Surrey: City of Surrey, 2011.

http://www.surrey.ca/files/Sustainability_Charter.pdf

R5. *Official Community Plan*. Surrey: City of Surrey, 2013.

http://www.surrey.ca/files/FINAL_DRAFT_OCP_PlanSurrey_2013.pdf

TECHNICAL BULLETINS

T1. Condon, Patrick M. and Sam, Mohamad-Khany. "Implications of Demographic and Social Change on Neighbourhood and Housing Form in Surrey BC" In *Surrey Sensitive Infill*, Bulletin 1. Vancouver: SALA, 2011.

https://docs.google.com/file/d/0B-Tc4SQ9cIlsMjc4N2NlYjQtNjFIZS00ZDhlLWl3NGQtMjM5ZWZWRkOTZiMjQ5/edit?hl=en_US

T2. Condon, Patrick M. and Sam, Mohamad-Khany. "Speculation on expansion of the district energy system into Surrey's suburban fabric through sensitive in-fill" in *Surrey Sensitive Infill*, Bulletin 2.

Vancouver: SALA, 2011.

https://docs.google.com/file/d/0B-Tc4SQ9cIlsM2IzYjVjNTMtMTM1MC00OTQ2LTgyMDItZDg1ZTU5OTVIMWM5/edit?hl=en_US

T3. Condon, Patrick M., Sigrid Gruenberger & Marta Klapotocz. "The Case for the Tram: Learning from Portland" in *Sustainability by Design: An examination of alternatives to an underground extension of the Millennium line to UBC*, Bulletin 6. Vancouver: SALA, 2008.

http://www.sxd.sala.ubc.ca/8_research/sxd_FRB06_tram.pdf

T4. Condon, Patrick M. and Kari Dow. "A Cost Comparison of Transportation Modes" in *Sustainability by Design*, Bulletin 7. Vancouver: SALA, 2008.

http://www.sxd.sala.ubc.ca/8_research/sxd_FRB07Transport.pdf

T5. Condon, Patrick M. and Kari Dow. "One Port Mann Bridge of a Light Rail Network" in *Sustainability by Design: A comparison of two transportation expenditure strategies*, Bulletin 8.

Vancouver: SALA, 2009.

http://www.sxd.sala.ubc.ca/8_research/sxd_FRB08PortMann.pdf

T6. "Transportation and Community Design: the Effects of Land Use, Density and Street Pattern on Travel Behaviour" in James Taylor Chair in Landscape & Livable Environments, Bulletin 11. Vancouver: SALA, 2001.

http://www.jtc.sala.ubc.ca/bulletins/TB_issue_11_Transportation_edit.pdf

T7. "Effects of Community Green Space on Property Value and Community Completeness" in *James Taylor Chair in Landscape & Livable Environments*, Bulletin 9. Vancouver: SALA, 2001.

http://www.jtc.sala.ubc.ca/bulletins/TB_issue_09_Greenspace_edit.pdf

T8. “Amble Greene, District of Surrey, BC. Alternative Stormwater Management Systems” in *James Taylor Chair in Landscape & Livable Environments*, Bulletin 4. Vancouver: SALA, 2000.
http://www.jtc.sala.ubc.ca/bulletins/TB_issue_04_Ambleside_edit.pdf

T9. “Shallow Stormwater Infiltration Devices vs. Injection Well Systems: A Comparison of Groundwater Contamination Potential” in *James Taylor Chair in Landscape & Livable Environments*, Bulletin 13. Vancouver: SALA, 2006.
<http://www.jtc.sala.ubc.ca/bulletins/stormwater%20bulletin%2013%20final.pdf>

ARTICLES

A1. Alberti, Marina, Derek Booth, Kristina, Hill, Bekkah Coburn, Christina, Avolio, Stefan, Coe, and Daniele Spirandelli. “The impact of urban patterns on aquatic ecosystems: An empirical analysis in Puget lowland sub-basins.” *Landscape and Urban Planning* 80 (2007).
https://docs.google.com/viewer?a=v&pid=explorer&chrome=true&srcid=0B0WWDAVvOPcoZTixMDk4NmYtYWE3YS00NTczLWE3ZjctNDZkYTljNjA2NzFm&hl=en_US

(Note, this is a classic article, although long and technical. We don't expect you to retain the technical information from this article, only to gain a general sense of the relationship between urban pattern and hydrological performance)

A2. Smith, Jordan, M. “Conservatives’ new enemy: Bikes. The bicycle is emerging as a new conservative front in the culture wars.” *bostonglobe.com*, Dec. 15, 2013.
<http://www.bostonglobe.com/ideas/2013/12/15/conservatives-new-enemy-bikes/NoLMjnocHg28jZ4hw3F4ol/story.html>

A3. Maynard, Micheline. “The love affair is over; America’s relationship with the automobile is changing. The transportation beat has to catch up.” *Columbia Review of Journalism*.
http://www.cjr.org/cover_story/the_love_affair_is_over.php?page=all

A4. Condon P. and Mullnix, K. “Agriculture on the Edge.” *International Journal of Agricultural Sustainability* 8 (2010): 104-115.
<https://docs.google.com/file/d/0B0WWDAVvOPcoZTQwOTg2NzgtMWVmZS00MWQwLTk1NDUtNDNmNDNiZQ5NzA3/edit>

A5. Condon, Patrick M. “Transit Report Forces Vancouver to ask: How Will We Live?” *thetyee.ca*, March 6, 2013.
<http://thetyee.ca/Opinion/2013/03/06/Vancouver-Transit-Report/>

A6. Condon, Patrick M. “A Convenience Truth: A 200 Plan for a Sustainable Vancouver.” *thetyee.ca*, Feb. 15, 2012.
<http://thetyee.ca/Series/2012/02/15/A-Convenience-Truth/>

A7. Condon, Patrick M. "Why is Translink's Price for Light Rail Triple What Other Cities Pay?" thetyee.ca, Nov. 28, 2012.

<http://thetyee.ca/Opinion/2012/11/28/TransLink-Light-Rail/>

A8. Cortright, Joe. "How Walkability Raises Home Values in U.S. Cities?" CEOs for Cities (2009).

http://www.jtc.sala.ubc.ca/reports/WalkingTheWalk_CEOsforCities.pdf

A9. Swift, Peter, P. E., Dan Painter, AICP, Matthew Goldstein. "Residential Street Typology and Injury Accident Frequency." massengale.typepad.com, 2006.

<http://massengale.typepad.com/venustas/files/SwiftSafetyStudy.pdf>

A 10. "Falling Fertility." economist.com, Oct. 29, 2009.

<http://www.economist.com/node/14744915>

A 11. "Go Forth and Multiply a Lot Less." economist.com, Oct. 29, 2009.

<http://www.economist.com/node/14743589>

World Population change. The baby crash. Two articles in the Economist provide a concise summary of the changes to global population you can expect in your lifetime.

A 12. Hoornweg, Daniel, Lorraine, Sugar, and Claudia Lorena. "100 Cities Ranked in Accordance with Greenhouse Gas Emissions." *Environment and Urbanization* Vol 23, No. 1 (2011): 207-227.

<http://eau.sagepub.com/content/23/1/207.full.pdf+html?ikey=GvNCj83oPm922&keytype=ref&siteid=sp>
[eau](#)

for the "Cities and greenhouse gas emissions: moving forward"

The link below is not found. However, I found the article through link below...

<http://sageinsight.wordpress.com/2011/02/01/100-cities-ranked-according-to-greenhouse-gas-emissions/>
[s/](#) (use this link as a pathway to downloading from library. As student you have right to this article for free using library portal but direct link cannot be provided here)