

# Introduction to environmental health

MPH optional course of 20 credits

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1.

Bradley N, Harrison H, Kamanyire R, Kibble A, Murray V, Hodgson. Greg, editors. Essentials of environmental public health science: a handbook for field professionals [Internet]. First edition. Oxford: Oxford University Press; 2014. Available from: <https://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780191505393>

2.

Friis RH. Essentials of environmental health. 2nd ed. Vol. Essential public health. Burlington, Mass: Jones & Bartlett Learning; 2012.

3.

Health and Environment in Europe: Progress Assessment [Internet]. Available from: [http://www.euro.who.int/\\_\\_data/assets/pdf\\_file/0010/96463/E93556.pdf](http://www.euro.who.int/__data/assets/pdf_file/0010/96463/E93556.pdf)

4.

Bradley N, Harrison H, Kamanyire R, Kibble A, Murray V, Hodgson. Greg, editors. Essentials of environmental public health science: a handbook for field professionals. First edition. Oxford: Oxford University Press; 2014.

5.

Lerche I, Glässer W. Environmental risk assessment: quantitative measures, anthropogenic influences, human impact [Internet]. Berlin: Springer; 2006. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://dx.doi.org/10.1007/3-540-29709-X>

6.

Moeller DW. Environmental health. 3rd ed. Cambridge, Mass: Harvard University Press; 2005.

7.

Blatt AJ, SpringerLink (Online Service). Health, science and place: a new model [Internet]. Vol. Geotechnologies and the environment. Cham: Springer; 2015. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://link.springer.com/10.1007/978-3-319-12003-4>

8.

Fjeld RA, Eisenberg NA, Compton KL, Askews & Holts Library Services. Quantitative environmental risk analysis for human health [Internet]. Hoboken, New Jersey: Wiley-Interscience; 2007. Available from: <http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9780470096192>

9.

Wainwright J, Mulligan M. Environmental modelling: finding simplicity in complexity [Internet]. 2nd ed. Chichester: Wiley-Blackwell; 2013. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://dx.doi.org/10.1002/9781118351475>

10.

Campbell WB, Ortíz SL, editors. Sustainable food production includes human and environmental health [Internet]. Vol. Issues in Agroecology. Dordrecht: Springer; 2014. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://dx.doi.org/10.1007/978-94-007-7454-4>

11.

Diet, Nutrition, and Environmental Public Health [Internet]. Available from: [https://www.niehs.nih.gov/research/supported/translational/peph/webinars/public\\_health/](https://www.niehs.nih.gov/research/supported/translational/peph/webinars/public_health/)

12.

What is a Sustainable Healthy Diet? [Internet]. Available from:  
[http://www.fcrcn.org.uk/sites/default/files/fcrn\\_what\\_is\\_a\\_sustainable\\_healthy\\_diet\\_final.pdf](http://www.fcrcn.org.uk/sites/default/files/fcrn_what_is_a_sustainable_healthy_diet_final.pdf)

13.

Ding D, Gebel K. Built environment, physical activity, and obesity: What have we learned from reviewing the literature? *Health & Place*. 2012 Jan;18(1):100–5.

14.

McNeill LH, Kreuter MW, Subramanian SV. Social Environment and Physical activity: A review of concepts and evidence. *Social Science & Medicine*. 2006 Aug;63(4):1011–22.

15.

Brownson RC, Hoehner CM, Day K, Forsyth A, Sallis JF. Measuring the Built Environment for Physical Activity. *American Journal of Preventive Medicine*. 2009 Apr;36(4):S99–S123.e12.

16.

Cleland V. A Longitudinal Study of the Family Physical Activity Environment and Physical Activity Among Youth. *American journal of health promotion*. 25(3).

17.

Physical Activity and the Environment [Internet]. Available from:  
<https://www.nice.org.uk/guidance/ph8/resources/physical-activity-and-the-environment-55460874949>

18.

James F. Sallis. Measuring Physical Activity Environments: A Brief History. *American journal of preventive medicine* [Internet]. 2009;36(4 Suppl). Available from:  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2921817/>

19.

Pinkerton KE, Rom WN, editors. Global Climate Change and Public Health [Internet]. New York, NY: Springer New York; 2014. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://link.springer.com/10.1007/978-1-4614-8417-2>

20.

Jiménez E, Cabañas B, Lefebvre G, editors. Environment, energy and climate change: I: Environmental chemistry of pollutants and wastes [Internet]. Vol. The Handbook of Environmental Chemistry. Cham: Springer; 2015. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://link.springer.com/10.1007/978-3-319-12907-5>

21.

Martens WJM. Health and climate change: modelling the impacts of global warming and ozone depletion [Internet]. Vol. Health and the environment series. Abingdon, Oxon: Earthscan Publications Ltd; 2013. Available from: <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=1666994>

22.

Younos T, Grady CA, editors. Climate Change and Water Resources [Internet]. Vol. 25. Berlin, Heidelberg: Springer Berlin Heidelberg; 2013. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://link.springer.com/10.1007/978-3-642-37586-6>

23.

Ebooks Corporation Limited. The urban transformation: health, shelter and climate change [Internet]. Sclar E, Volavka-Close N, Brown P, editors. Abingdon, Oxon: Routledge; 2013. Available from: <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=1181066>

24.

Adeola FO. Industrial disasters, toxic waste, and community impacts: the health effects and environmental justice struggles around the globe. First paperback edition. Lanham, Maryland: Lexington Books; 2014.

25.

International Waste Working Group. Waste management. 1989;

26.

Chandrappa R, Das DB. Solid Waste Management [Internet]. Berlin, Heidelberg: Springer Berlin Heidelberg; 2012. Available from:  
<https://ezproxy.lib.gla.ac.uk/login?url=https://link.springer.com/10.1007/978-3-642-28681-0>

27.

Bernstad Saraiva Schott A, Aspegren H, Bissmont M, La Cour Jansen J, Ebooks Corporation Limited. Modern solid waste management in practice: the city of Malmo experience [Internet]. Vol. SpringerBriefs in applied sciences and technology. London: Springer London; 2013. Available from:  
<https://ebookcentral.proquest.com/lib/gla/detail.action?docID=1636409>

28.

Viana M. Urban air quality in Europe [Internet]. Vol. The handbook of environmental chemistry. Berlin: Springer; 2013. Available from:  
<https://ezproxy.lib.gla.ac.uk/login?url=https://dx.doi.org/10.1007/978-3-642-38451-6>

29.

Nesaratnam ST, Taherzadeh S, Barratt R, editors. Air Quality Management [Internet]. Chichester, UK: John Wiley & Sons, Ltd; 2014. Available from:  
<https://ezproxy.lib.gla.ac.uk/login?url=https://doi.wiley.com/10.1002/9781118863886>

30.

Adams K, Chutkan R, Farrall C, JWM Productions, Schlessinger Media. Air quality. Vol. Environmental science for students. Wynnewood, Pa: Schlessinger Media; 2008.

31.

Taylor E, McMillan A, editors. Air quality management: Canadian perspectives on a global issue [Internet]. Dordrecht: Springer; 2014. Available from:  
<https://ezproxy.lib.gla.ac.uk/login?url=https://dx.doi.org/10.1007/978-94-007-7557-2>

32.

Viana M. Urban air quality in Europe [Internet]. Vol. v.26. Berlin: Springer; 2013. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://dx.doi.org/10.1007/978-3-642-38451-6>

33.

Merrill RM. Environmental epidemiology: principles and methods. Sudbury, Mass: Jones and Bartlett Publishers; 2008.

34.

ISEE - International Society for Environmental Epidemiology - Home [Internet]. Available from: <http://www.iseepi.org/>

35.

Edwards JK, Keil AP. Measurement Error and Environmental Epidemiology: a Policy Perspective. Current Environmental Health Reports. 2017 Mar;4(1):79-88.

36.

Elliott P, Cuzick J, English D, Stern R. Geographical and Environmental Epidemiology [Internet]. Oxford University Press; 1996. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://www.oxfordscholarship.com/view/10.1093/acprof:oso/9780192622358.001.0001/acprof-9780192622358>

37.

Merrill RM. Environmental epidemiology: principles and methods. Sudbury, Mass: Jones and Bartlett Publishers; 2008.

38.

Kaneko N, Yoshiura S, Kobayashi M, editors. Sustainable Living with Environmental Risks [Internet]. Tokyo: Springer Japan; 2014. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://link.springer.com/10.1007/978-4-431-54804->

1

39.

Pool R, Rusch E, Institute of Medicine (U.S.), Identifying and Reducing Environmental Health Risks of Chemicals in Our Society (Workshop). Identifying and reducing environmental health risks of chemicals in our society: workshop summary [Internet]. Washington, DC: National Academies Press; 2014. Available from: <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=3379382>

40.

Johnson BL. Impact of hazardous waste on human health: hazard, health effects, equity, and communication issues. Boca Raton: Lewis Publishers; 1999.

41.

Barceló D, Alastuey A. Emerging organic contaminants and human health [Internet]. Vol. The handbook of environmental chemistry. Heidelberg: Springer; 2012. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://dx.doi.org/10.1007/978-3-642-28132-7>

42.

Pool R, Rusch E, Institute of Medicine (U.S.), Identifying and Reducing Environmental Health Risks of Chemicals in Our Society (Workshop). Identifying and reducing environmental health risks of chemicals in our society: workshop summary [Internet]. Washington, DC: National Academies Press; 2014. Available from: <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=3379382>

43.

Ebooks Corporation Limited. Pharmaceutical accumulation in the environment: prevention, control, health effects, and economic impact [Internet]. Goldstein WE, editor. Boca Raton, FL: CRC Press/Taylor and Francis Group; 2014. Available from: <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=1407977>

44.

Bini C, Bech J, editors. PHEs, Environment and Human Health [Internet]. Dordrecht: Springer Netherlands; 2014. Available from:

<https://ezproxy.lib.gla.ac.uk/login?url=https://link.springer.com/10.1007/978-94-017-8965-3>

45.

Breeze P. Coal-fired generation [Internet]. London: Academic Press is an imprint of Elsevier; 2015. Available from:  
<https://ezproxy.lib.gla.ac.uk/login?url=https://www.sciencedirect.com/science/book/9780128040065>

46.

Johnson BL. Impact of hazardous waste on human health: hazard, health effects, equity, and communication issues. Boca Raton: Lewis Publishers; 1999.

47.

Table of Regulated Drinking Water Contaminants. Available from:  
<https://www.epa.gov/ground-water-and-drinking-water/table-regulated-drinking-water-contaminants>

48.

Machell J, Prior K, Allan R, Andresen JM. Drinking water purity – a UK perspective. *Environ Sci: Water Res Technol*. 2015;1(3):268–71.

49.

Goncharuk VV, SpringerLink (Online service). Drinking water: physics, chemistry and biology [Internet]. Cham: Springer; 2014. Available from:  
<https://ezproxy.lib.gla.ac.uk/login?url=https://dx.doi.org/10.1007/978-3-319-04334-0>

50.

Price M. *Introducing groundwater*. 2nd ed. London: Chapman & Hall; 1996.

51.



Place Standard Tool Feedback. Available from:  
<http://www.paha.org.uk/Announcement/place-standard-tool-feedback>

52.

The Place Standard tool - Tools and resources - NHS Health Scotland [Internet]. Available from: <http://www.healthscotland.scot/tools-and-resources/the-place-standard-tool>

53.

Friis RH. Occupational health and safety: for the 21st century. Burlington, MA: Jones & Bartlett Learning; 2016.

54.

Scottish Environment Protection Agency (SEPA) Homepage [Internet]. Available from: <https://www.sepa.org.uk/>

55.

The Royal Environmental Health Institute of Scotland | REHIS [Internet]. Available from: <http://www.rehis.com/>

56.

WHO | Department of Public Health, Environmental and Social Determinants of Health [Internet]. Available from: <https://www.who.int/teams/environment-climate-change-and-health>

57.

Department for Environment, Food & Rural Affairs - GOV.UK [Internet]. Available from: <https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs>

58.

Food Standards Agency - Homepage [Internet]. Available from: <https://www.food.gov.uk/>

59.

The Chartered Institute of Environmental Health [Internet]. Available from: <http://www.cieh.org/>

60.

Scottish Index of Multiple Deprivation [Internet]. Available from: <http://www.gov.scot/simd>

61.

Environment Agency - GOV.UK [Internet]. Available from: <https://www.gov.uk/government/organisations/environment-agency>

62.

How to make presentations [Internet]. Available from: <https://www.kent.ac.uk/careers/presentationskills.htm>

63.

Albuquerque UP de, SpringerLink (Online Service). Speaking in public about science: a quick guide for the preparation of good lectures, seminars, and scientific presentations [Internet]. Cham: Springer; 2015. Available from: <https://ezproxy.lib.gla.ac.uk/login?url=https://link.springer.com/10.1007/978-3-319-06517-5>

64.

Smale B. How to succeed at university [Internet]. 2nd edition. London: SAGE Publications; 2015. Available from: <https://elevate.talis.com/textbooks/9781473927940>

65.

Giving presentations - Skills for OU Study - Open University [Internet]. Available from:

<http://www2.open.ac.uk/students/skillsforstudy/giving-presentations.php>

66.

Presentation skills - Student Services - The University of Queensland, Australia [Internet]. Available from: <http://www.uq.edu.au/student-services/learning/presentation-skills>