

Pre-arrival Academic Package 2022

Congratulations! We are excited about you joining Duke Kunshan University's iMEP program and look forward to meeting you in the fall. In order to better prepare you for your first semester, here is an iMEP pre-arrival academic package that will help you to succeed in iMEP.

This package gives you a preview of the major subject areas that iMEP courses cover, which include environmental economics, ecology and conservation, policy analysis, environmental policy and regulation, social science and qualitative methodology, professional and scientific writing and NGO related knowledge. All the materials were carefully selected and recommended by iMEP professors.

Note: please click the hyperlinks to download or forward to the webpage.

1. Environmental economics

- For the students without any background in economics, you can read *Managerial Economics: Concepts and Principles* by Donald Stengel. The textbook is free to download from Duke Library. The pdf file can be downloaded in the [Box](#) (VPN is required).
- You can also read Parts I-V of *Principles of Economics* by N. Gregory Mankiw. (There are copies available in the DKU library.)
- These [slides](#) (VPN is required) of introductory material are helpful before moving on to some concepts that would be covered in an intermediate-level econ course. Also, here is a Coursera short course on market failures that might be useful: <https://www.coursera.org/learn/microeconomics-part2?action=enroll>.
- For the student with some background in economics, you can read *Intermediate Microeconomics*. The PDF file can be downloaded in the [Box](#) (VPN is required).

2. Ecology and conservation

- Here are 3 online courses that can help you get started:
 - <https://www.coursera.org/learn/introduction-gis-mapping>
 - <https://www.coursera.org/learn/r-programming>
 - <https://www.coursera.org/learn/ecology-conservation>

3. Policy analysis

- To prepare for the core course ‘Environmental Policy Analysis’, read Michael Mintrom Contemporary policy analysis. New York: Oxford University Press, c2012.
- "Policy analysis: Concepts and practice" by David L. Weimer and Aidan R. Vining (available online at the Duke library [here](#)).
- "Writing public policy: A practical guide to communicating in the policy making process" by Catherine F. Smith. (There are copies available in the DKU library.)

4. Environmental policy and regulation

- Eva Sternfeld (ed) Routledge Handbook of environmental policy in China, London; New York, NY : Routledge, 2017
- Students who wish to take the elective ‘Key Topics in International Environmental Policy’ can read *Global Environmental Politics: Dilemmas in World Politics (7e)* by Chasek P, Downie D, Brown J. (Westview Press). (It is available on paper at DKU library, but not electronically.)
- *Comparing Environmental Policies in 16 Countries* by David Howard Davis (CRC Press). (It is not available electronically through the Duke Library, but should be easy enough to find on Amazon or Taobao.)

- Thomas Birkland. An introduction to the policy process: theories, concepts, and models of public policy making. Routledge, 2020.
<https://ebookcentral.proquest.com/lib/duke/detail.action?docID=5793861> (accessible through DKU Library)
- Michael Mintrom, Dayashankar Maurya & Alex Jingwei He (2020) Policy entrepreneurship in Asia: the emerging research agenda, Journal of Asian Public Policy, 13:1, 1-17, : <https://doi.org/10.1080/17516234.2020.1715593> (accessible through DKU Library)

5. Social Science and Qualitative Methodology

For students with little background in social science and qualitative methodology, here are a couple of suggestions for reading.):

- Baldwin, Robert, Martin Cave, and Martin Lodge. *Understanding Regulation: Theory, Strategy, and Practice*. Oxford University Press on Demand, 2012.
- Van Rooij, Benjamin. *Regulating Land and Pollution in China: Lawmaking, Compliance, and Enforcement: Theory and Cases*. Amsterdam University Press, 2006.
- Savin-Baden, Maggi, and Claire Howell-Major. "*Qualitative Research: The Essential Guide to Theory and Practice* Routledge, 2013.

6. Professional and Scientific Writing

- The Economist Style Guide (available online at the Duke library [here](#)).

7. NGO related:

- Helmut Anheier. Nonprofit Organizations. Theory, Management, Policy (2005). Routledge.
<https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.452.6420&rep=rep1&type=pdf>



Master of Environmental Policy

- PM4NGOs. Project Management for Development Professionals Guide (PMD Pro).
2nd Edition, March 2020. <https://www.pm4ngos.org/project-dpro/>

We hope you enjoy reading all the materials beforehand and again, congratulations!



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