



Course Syllabus:

Environmental Science BA (C), Sustainable Development Theory and Practice, 15 credits

General data

Code	MX011G
Subject/Main field	Environmental Science
Cycle	First cycle
Progression	C
Credits	15.00
Progressive specialisation	First cycle, has less than 60 credits in first-cycle course/s as entry requirements
Answerable department	Ecotechnology and Sustainable Building Engineering
Established	2007-12-06
Date of change	2013-07-10
Version valid from	2013-08-15

Selection rules and procedures

The selection process is in accordance with the Higher Education Ordinance and the local order of admission.

Grading system

The grades A, B, C, D, E, Fx and F are given on the course. On this scale the grades A through E represent pass levels, whereas Fx and F represent fail levels.

Course reading

Required literature

Bishop Peter, Hines Andy and Collins Terry, "The current state of scenario development: an overview of techniques" in Foresight, Volume 9, Issue 1, 2007, Page: 5–25

Comment: Finns tillgänglig via biblioteket

Björnberg Eleonore, Riskhantering i översiktsplaner : en vägledning för kommuner och länsstyrelser

Comment: R16-264 (kan laddas ned från Räddningsverkets publikationsservice)

Bradfield R, The origins and evolution of scenario techniques in long range business planning

Comment: http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6V65-4G7NT4J-

[2&_user=651540&_rdoc=1&_fmt=&_orig=search&_sort=d&view=c&_acct=C000035178&_version=1&_urlVersion=0&_userid=651540&md5=ef0e6aedf64c73ce1a037905494c8d68](http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6V65-4G7NT4J-2&_user=651540&_rdoc=1&_fmt=&_orig=search&_sort=d&view=c&_acct=C000035178&_version=1&_urlVersion=0&_userid=651540&md5=ef0e6aedf64c73ce1a037905494c8d68)

Börjeson Lena, Höjer Mattias, Dreborg Karl-Henrik, Ekvall Tomas and Finnveden Göran, "Scenario types and techniques: Towards a user's guide" in Futures, Volume 38, Issue 7, September 2006, Pages 723-739

Comment: Finns tillgänglig via biblioteket

Hansson S. O., "A philosophical Perspective on Risk" in Ambio Vol 28 No 6 1999

Haraldsson Hörður, Introduction to system thinking and casual loop diagram, Lunds Universitet, 2004

Comment: Finns tillgänglig för nedladdning

Meadows Donella H., Randers Jorgen, Meadows Dennis, The Limits to Growth: The 30-Year Update, Chelsea Green Publishing Company, 193149858X eller 9781931498586

O'Brien and Meadows, "How to Develop Visions: A literature Review and a Revised Choices approach for an Uncertain World" in Journal of Systemic Practice and Action Research, Vol 14, No 4, 2001

Olausson Victoria, Grön kommunikation - hur du bygger värde för varumärket och världen, Liber, 2009, 978-91-47-08959-8

Stenmark Mikael, Miljöetik och miljövard, Studentlitteratur AB, 9144020244 eller 9789144020242

Comment: e-bok

Kompletterande litteratur och aktuella artiklar kan tillkomma.