

Sustainable Development and Sustainability Science

Lecture Schedule spring 2022

Lectures start at 14.30 Uzbek time (10.30 Swedish time before 27 March, after 27 March 11.30) and end at 16.00 hrs Uzbek time. Time difference is 4 hours, but after 27 March Sweden has summertime which means that time difference for the rest of the course is 3 hours.

Student seminars are held 17-18 Uzbek time after lecture number 2-14.

Lecture No	Date	Title	First half responsible	Second half responsible
Part 1 – Basics of Sustainability Science				
1	2022-02-23	Introduction to Sustainable Development	Lars Rydén	Lars Rydén
2	2022-03-02	Resource flows	Lars Rydén	Lars Rydén
3	2022-03-09	Energy	Lars Rydén	Eshkuvat Arzikulov
4	2022-03-16	Climate change	Lars Rydén	Lars Rydén
5	2022-03-30	Ecosystems, land use, agriculture, forestry, water, salinization and biodiversity	Lars Rydén	Bo Libert, Björn Frostell, Farkhod Akhrorov
Part 2 – Water and Sustainability				
6	2022-04-06	Global water policies Water and water cooperation in Central Asia	Gunilla Björklund	Bo Libert
7	2022-04-13	The Aral Sea	Rustam Eshnijazov	Bo Libert
8	2022-04-20	Water use and management - cleaner production	Björn Frostell	Björn Frostell/Abror Gadaev
9	2022-04-27	Water use and management - Agriculture and Sanitation	Lars Hylander	Lars Hylander/Abror Gadaev
Part 3 – Society and Sustainability				
10	2022-05-04	Urbanization; The sustainable city	Lars Rydén	Rustam Eshniyazov
11	2022-05-11	A culture of mobility; Means of mobility; Energy of mobility	Lars Rydén	Björn Frostell
12	2022-05-18	Quantification of sustainability; Measuring resource flows	Björn Frostell	Björn Frostell/Farkhod Akhrorov
13	2022-05-25	Sustainable lifestyles and the dilemma of economic growth, global justice and ecologic sustainability	Lars Rydén	Björn Frostell/Farkhod Akhrorov
14	2022-06-01	The processes of individual change	Lars Rydén	Discussion as an important part
Course finalisation				
15	2022-06-08	Discussion and Conclusion	Lars Rydén	All universities

Updated 2022-03-14/BF