NAZARBAYEV UNIVERSITY

List of NU Courses Related to Climate Science and/or Environmental Sustainability

Course	Link
MINE 407 Mining and Environment	Report
MCEE 605 Advanced Environmental Chemistry	In review
DCEE 757 Advanced Environmental Chemistry	In review
CEE 350 Water and Wastewater Treatment Processes	Report
CEE 458 Modern Information Technology in Construction	In review
CEE 467 Building Information Modelling for Geotechnical Engineering	In review
CEE 201 Environmental Chemistry	Report
CEE 202 Environmental Engineering	Report
CEE 455 Solid & Hazardous Waste Management	Report
MCEE 704 Contaminated Site Management and Soil Treatment Technologies	In review
CEE 460 Water Supply and Distribution Management	Report
CEE 457 Air Quality Management	Report
CEE 306 Civil Engineering Materials	Draft
CEE 462 Pavement Design and Performance	Draft
GEOL 402 Water Resource Management and Environmental Geosciences	In review
DCEE 755 Contaminated Site Management and Soil Treatment Technologies	In review
CHME 351 Environment and Development	In review
DMAE 756 Design and Manufacturing with Environmental Concern	Report
MAE 202 Environmental Science	Draft

MPE 685 Water Resources Policy and Management	Report
DPE 685 Water Resources Policy and Management	Report
MPE 620 Circular Economy Strategy	Report
DPE 620 Circular Economy Strategy	Report
MPE 682 Sustainable Development and Environmental Governance	Report
DPE 682 Sustainable Development and Environmental Governance	Report
MPE 651 Agricultural Policy Analysis	Report
DPE 651 Agricultural Policy Analysis	Report
DPE 683 Energy Systems and Climate Policy	Report **these courses are not offered this semester due to faculty turnover (were offered last in Spring 2025).**
MPE 683 Energy Systems and Climate Policy	Report **these courses are not offered this semester due to faculty turnover (were offered last in Spring 2025).**
MPE 681 Natural Resources Policy and Management	Report **these courses are not offered this semester due to faculty turnover (were offered last in Spring 2025).**
MBA 12 Environmental, Social and Governance Factors (ESG) for Business	Draft
BBA 209 Environmental, Social and Governance Factors (ESG) for	Draft

Business	
ECON 322 Natural Resources and Environmental Economics	Report
PUBH 641 Problem Investigations in Environmental Health	Report
PUBH 522 Advanced Analytical Epidemiology	Report **Will be revised soon**
PHDGH 711 Introduction to Global Health	Report
BIOL 333 Environmental Biology	Report
BIOL 606 Advanced Environmental Biology	Draft
BIOL 398 Summer Field Practice	Draft **Pending approval**
ANT 386 Social Challenges of Climate Change	Report
SOC 386 Social Challenges of Climate Change	Report
ANT 482 Climate Change, Future Energy, and Sustainability	Report
SOC 482 Climate Change, Future Energy, and Sustainability	Report
PLS 460 Environmental Politics	Report
PLS 560 Environmental Politics	Report
PLS 760 Environmental Politics	Report
CHEM 471 Environmental Chemistry	Draft
CHEM 522 Analytical Environmental Chemistry	Report
CHEM 722 Advanced Environmental Chemistry	Draft
CHEM 105 Introduction to Environmental Science	**New Course Draft**
SSH 111 Sustainability, Climate & Socio-Economic Transitions	**Planned for Spring 2027 - not yet fully approved**