

## Entry criteria for thematic tracks and profiles

Track	Profile	Relevant Bachelor degrees	Recommended prep courses
Water, Food and Energy	Engineering	Civil Engineering, Agricultural Engineering, Environmental Engineering, Geological Engineering, Earth Sciences, Environmental Science, Geological Science, Physics	Hydraulics, Hydrology, Mathematics, Statistics
	Governance and Management	Civil Engineering, Agricultural Engineering, Natural Resources Management, Sociology, Economics, Law, Political Science, Public Administration, (Social) Anthropology, (Human) Geography, International Relations, Development Studies	Hydrology, Social Science
	Environment	Civil Engineering, Chemical Engineering, Agricultural Engineering, Environmental Engineering, Natural Sciences (Physics, Ecology, Biology, Chemistry, Agriculture, Geology, Geography), Environmental Science	Basic Principles of Ecology, Chemistry, Hydraulics, Hydrology, Statistics
	Digital Innovation	Civil Engineering, Agricultural Engineering, Environmental Engineering, Earth Sciences, Environmental Science, Physics, Computer Science	Hydraulics, Hydrology, Mathematics, Statistics
Water Hazards, Risks and Climate	Engineering and Hydrology	Civil Engineering, Agricultural Engineering, Environmental Engineering, Geological Engineering, (Physical) Geography, Earth Sciences, Environmental Science, Geological Science, Physics	Hydraulics, Hydrology, Mathematics, Statistics
	Governance and Management	Civil Engineering, Natural Resources Management, Sociology, Economics, Law, Political Science, Public Administration, International Relations, (Social) Anthropology, (Human) Geography, Urban Planning, Development Studies	Hydrology, Social Science, Statistics
	Digital Innovation and Hydroinformatics	Civil Engineering, Agricultural Engineering, Environmental Engineering, Earth Sciences, Environmental Science, Physics, Computer Science	Hydraulics, Hydrology, Mathematics, Statistics

Track	Profile	Relevant Bachelor degrees	Recommended prep courses
Water and Health	Engineering	Civil Engineering, Chemical Engineering, Environmental Engineering	Chemistry, Hydraulics, Hydrology, Mathematics, Microbiology, Statistics
	Governance and Management	Civil Engineering, Natural Resources Management, Sociology, Economics, Law, Political Science, Public Administration, (Social) Anthropology, (Human) Geography, Urban Planning, Development Studies	Social Science
	Sanitation	Civil Engineering, Chemical Engineering, Environmental Engineering, Agricultural Engineering, Chemistry, (Micro)Biology, Ecology, Environmental Science, Public Health, Medicine, Urban Planning, Finances, Public Administration, Economics	Chemistry, Finances, Microbiology, Social Science, Statistics
Water Resources and Ecosystem Health	Engineering and Hydrology	Civil Engineering, Agricultural Engineering, Environmental Engineering, Geological Engineering, (Physical) Geography, Earth Sciences, Environmental Science, Geological Science, Physics	Hydraulics, Hydrology, Mathematics, Statistics
	Governance and Management	Civil Engineering, Agricultural Engineering, Environmental Science, Natural Resources Management, Sociology, Economics, Law, Political Science, International Relations, Public Administration, (Social) Anthropology, (Human) Geography, Development Studies	Hydrology, Social Science
	Environment	Civil Engineering, Chemical Engineering, Agricultural Engineering, Environmental Engineering, Natural Sciences (Physics, Ecology, Biology, Chemistry, Agriculture, Geology, Geography), Environmental Science	Basic Principles of Ecology, Chemistry, Hydraulics, Hydrology, Statistics
	Digital Innovation	Civil Engineering, Agricultural Engineering, Environmental Engineering, Earth Sciences, Environmental Science, Physics, Computer Science	Hydraulics, Hydrology, Mathematics, Statistics