

Smart Sustainable Solutions

ECTS Teachers

1st year	Winter term	Environmental Policy & Planning Remote Sensing & Wireless Sensor Networks Hydrological and Climate Variability Circular Economy Management Sustainable Land Management	4 Zdeněk Keken (CZU); Ines Boujmil (ABT); Francisco Yepes (CTN) 4 Vítězslav Moudrý (CZU); Francisco Yepes (CTN); Yassine Yazid (CTN) 4 Ioannis Markonis (CZU); Kiril Manevski (AU) 4 Lenka Wimmerová (CZU); Kiril Manevski (AU); Simona Paolacci (ABT) 4 Kristina Janečková (CZU); Kiril Manevski (AU)
	Summer term	Data Acquisition & Sensors Wetlands Cons. and Management Environmental Risk Assessment I Hydroclimatology and Real-Time Monitoring Local Culture & Language Environmental Data Processing Thesis project	4 Petr Máca (CZU); Yassine Yazid (CTN); George Katranas (CT) 4 Zhongbing Chen (CZU); Injes Bojumlil (ABT) 4 Michal Lodin (CZU) 4 Petr Máca (CZU); Martin Vokoun (CZU); Vojtěch Moravec (CZU); Václav Hradilek (CZU) 2 Martin Hanel (CZU); Ing. Hana Honsová (CZU) 4 Martin Hanel (CZU); Filip Strnad (CZU); Vojtěch Moravec (CZU); Yassine Yazid (CTN) 8 Martin Hanel (CZU); Kiril Manevski (AU); Dimitrios Tziourtzioumis (IHU); George Katranas (CT)
		Industrial Practice	10
2nd year	Winter term	Digital Soil Mapping, Management & Protection Geospatial Data Sciences - Environmental Informatics Augmented & Virtual Reality Applications in Environmental Management IoT Platforms & Systems Eco-Innovation and Sustainability Environmental Risk Assessment II	4 Michal Kuráž (CZU); Kiril Manevski (AU) 4 Petra Šímová (CZU); Vassiliki Varela (IHU); Ali Abkar (AW) 4 Filip Strnad (CZU); Ilias Chrysovergis (IHU) 4 Filip Strnad (CZU); Apostolos Tsagaris (IHU) 4 Tereza Hnátková (CZU); Andreas Riel (ECQA) 4 Michal Lodin (CZU); Alfonso Siciliano (ABT)
	Summer term	Environmental Engineering Environmental Management NI LabVIEW Training Drone Systems Local Culture & Language Developing Tool Demonstrator Master thesis	4 Marek Vach (CZU); Dimitros Zagklis (IHU) 4 Zdeněk Keken (CZU); Dimitros Zagklis (IHU) 4 Michal Kuráž (CZU); George Katranas (CT) 4 Vítězslav Moudrý (CZU); Dimitrios Tziourtzioumis (IHU); Theodoros Kosmanis (IHU); George Minos (IHU) 2 Ioannis Markonis (CZU); Eleni Vletsis (IHU) 8 Jiří Pavlásek (CZU); Dimitrios Tziourtzioumis (IHU); Theodoros Kosmanis (IHU); George Minos (IHU); Francesco Yepes (CTN) 10 Martin Hanel (CZU)

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CZU, Czech University of Life Sciences, Czech Republic

AU, Aarhus University, Denmark

IHU, International Hellenic University, Greece

PIT, Politeknika Txorierri, Spain

ABT, AquaBiotech Ltd, Malta

AW, AgriWatch, Netherlands

CT, Cerca Trova Ltd, Bulgaria

CTN, Centro Tecnológico Naval, Spain

ECQA, European Certification and Qualification Association, Austria

DM, Delta Materials, Greece

NGS, New Generation Sensors, Italy

CCIE, The Greek-Italian Chamber of Athens, Greece/Italy

EA, Evolutionary Archetypes Consulting, Spain