Hertie School

Study Plan

Master of Data Science for Public Policy (MDS) 2+1: Years 1-3

Year 1

- Policy Process
- Law & Governance
- Economics I
- Economics II
- Statistics I
- Statistics II
- Public Management
- Project Course
- Professional Skills Workshop I
- Professional Skills Workshop II
- Summer Internship

Year 2

- Elective I Portfolio: Mathematics for Data Science
- Elective V Portfolio: Machine Learning
- Elective II Concentration: Introduction to Data Science
- Elective VI Concentration: Data Structures & Algorithms
- Elective III: Portfolio
- Master's Thesis
- Elective IV: Portfolio
- Master's Thesis Colloquium Master's Thesis Research
- Summer Internship

Year 3

- Elective I: Advanced Tools of Data Science
- Causal Inference
- Elective II: Advanced Tools of Data Science
- Elective II: Portfolio
- Elective I: Portfolio
- Master's Thesis
- Governance & Management for Data Science
- Master's Thesis Colloquium Master's Thesis Research