DEA Catalog Changes

In effect starting WiSe2022/2023

Changes to B1.2
Added:
+ [TBD] Code Generation for Data Processing (module number will be created mid/end of September)

Changes to B2.2
Added:
+ [CIT4330000] Machine Learning und IT-Sicherheit (no English title yet)

Changes to B3
Discontinued:
− [MA4401] Applied Regression
− [MA3402] Computational Statistics
Added:
+ [MA4402] Computational Statistics → successor of [MA3402]

Starting next summer term, we will introduce a DEA exclusive maths module "Applied Statistics and Data Analysis" (5 ECTS) for the B3 catalog section. We will add this module to the B3 catalog during the winter term.

Changes to C2
Added:
+ [IN2241] Social Computing

Changes to "Elective Modules of the Master Informatics"
Added:
+ [IN2377] Concepts of C++ Programming
In effect starting SoSe2022

Changes to B1.1
 Added:
   + [IN2031] Application and Implementation of Database Systems

Changes B1.2
 Added:
   + [IN2288] Event Processing

Changes B3
 Discontinued:
   − [MA4472] Multivariate Statistics
   − [MA3502] Discrete Optimization
 Added:
   + [MA5442] High-dimensional statistics → successor of [MA4472]
   + [MA3505] Integer Optimization → successor of [MA3502]
   + [MA5517] Approximation Algorithms

Changes C2
 Removed:
   − [SZ0488] Englisch - Gateway to English Master’s C1
 Added:
   + [IN2395] Legal Data Science and Informatics
   + [POL60101] Political Data Science - Project (Master)
   + [POL20401] Political Data Science - Project
   + [POL20501] Big Data Politics
   + [POL27002] Political Polarization in a Digital Era
   + [MCTS0055] Science - Society Interfaces Skills
   + [CLA21601] Ethics of Responsibility: Current Areas of Application
   + [ED0038] Technik, Wirtschaft und Gesellschaft
   + [CLA30721] Modelling and Simulation in the Engineering Sciences (An Introduction in the Philosophy of Science for Engineers)
   + [IN9044] Data Privacy