<table>
<thead>
<tr>
<th>Department</th>
<th>VAK</th>
<th>Title</th>
<th>Type</th>
<th>SWS</th>
<th>Teachers</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department of Computing Science</td>
<td>2.01.540 8b</td>
<td>Applied Deep Learning in PyTorch (Ü)</td>
<td>Exercises</td>
<td>-</td>
<td>Prof. Dr. Nils Strodthoff Zahra Mansour</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.368</td>
<td>Selected Topics in Microwave-Microscopy and Communication Systems</td>
<td>Seminar</td>
<td>2</td>
<td>Dr. Muhammad Yasir</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.540 8a</td>
<td>Applied Deep Learning in PyTorch (Ü)</td>
<td>Exercises</td>
<td>2</td>
<td>Prof. Dr. Nils Strodthoff Tiezhi Wang</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.369</td>
<td>Selected topics in nanomechanics and the mechanical characterization of nanomaterials using microscopy</td>
<td>Seminar</td>
<td>2</td>
<td>Dr. James Mead</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.490</td>
<td>Seminar: Logical Methods in AI Verification</td>
<td>Seminar</td>
<td>2</td>
<td>Prof. Dr. Heike Wehrheim</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.977</td>
<td>Fundamental Competences in Psychology II: Experimental Psychology and Cognitive Processes</td>
<td>Seminar</td>
<td>2</td>
<td>Marcel Saager, M. Sc. Andreas Lüdtke</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.545 2</td>
<td>Current Topics in Interpretable/Explainable AI (XAI)</td>
<td>Seminar</td>
<td>2</td>
<td>Prof. Dr. Nils Strodthoff Juan Lopez Alcaraz</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.546 0</td>
<td>Applied AI - Multimodal-Multisensor Interfaces 3: Language Processing, Software, Commercialization, and Emerging Directions</td>
<td>Seminar</td>
<td>-</td>
<td>Hannes Kath Prof. Dr. Daniel Sonntag Ilira Troshani Rida Saghir</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.980-b</td>
<td>CS4Science B (Exercise, in English)</td>
<td>Exercises</td>
<td>2</td>
<td>Dr. Ute Vogel-Sonnenschein</td>
<td>Bachelor Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.579</td>
<td>Smart Grid Research</td>
<td>Seminar</td>
<td>-</td>
<td>Prof. Dr. Sebastian Lehnhoff Prof. Dr. Astrid Nieße Julia Catharina Heiken</td>
<td>Bachelor Master of Education Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.604</td>
<td>Business Intelligence (Ü)</td>
<td>Exercises</td>
<td>-</td>
<td>Viktor Dmitriyev Dr.-Ing. Andreas Solsbach Barbara Bremer-Rapp</td>
<td>Bachelor Master of Education Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.545 6</td>
<td>Applied AI - Multimodal-Multisensor Interfaces 1: Foundations, User Modeling, and Common Modality Combination</td>
<td>Seminar</td>
<td>-</td>
<td>Hannes Kath Prof. Dr. Daniel Sonntag Ilira Troshani Rida Saghir</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.512 6</td>
<td>Digitalised Energy System Cyber-Resilience</td>
<td>Seminar</td>
<td>2</td>
<td>Prof. Dr. Sebastian Lehnhoff Jörg Bremer</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.545</td>
<td>Advanced Topics in Medical</td>
<td>Seminar</td>
<td>2</td>
<td>Prof. Dr. Nils Strodthoff</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.813</td>
<td>Data Analysis with Deep Learning</td>
<td>Seminar</td>
<td>4</td>
<td>Juan Lopez Alcaraz</td>
<td></td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------</td>
<td>---------------------------------</td>
<td>---------</td>
<td>---</td>
<td>-------------------</td>
<td></td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.545</td>
<td>Grundlagen der Kausaltheorie</td>
<td>Seminar</td>
<td>2</td>
<td>Prof. Dr. Martin Georg Fränzle Christian Neurohr Lina Putze Tjark Koopmann</td>
<td></td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.174</td>
<td>Wearable Computing</td>
<td>Project</td>
<td>-</td>
<td>Tobias Lunte Prof. Dr. Susanne Boll-Westermann Mikolaj Wozniak Dr. rer. nat. Marion Koelle</td>
<td></td>
</tr>
<tr>
<td>Department of Computing Science</td>
<td>2.01.513</td>
<td>Socio-technical Energy Systems</td>
<td>Seminar</td>
<td>2</td>
<td>Prof. Dr. Sebastian Lehnhoff Jörg Bremer</td>
<td></td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.857</td>
<td>Industrial Organization</td>
<td>Lecture</td>
<td>-</td>
<td>Prof. Dr. Cristian Huse</td>
<td></td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.896</td>
<td>Advanced Research Topics in Sustainable Supply Chain Management</td>
<td>Seminar</td>
<td>-</td>
<td>Satwant Dahiya</td>
<td>Master</td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>---------</td>
<td>---------------------------------------------------------------</td>
<td>--------</td>
<td>---</td>
<td>-----------------</td>
<td>-------</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.121</td>
<td>Managerial Accounting</td>
<td>Lecture</td>
<td>-</td>
<td>Prof. Dr. Christoph Sextroh</td>
<td>Bachelor</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.03.001</td>
<td>Introduction to International and EU Law</td>
<td>Lecture</td>
<td>-</td>
<td>Prof. Dr. Christine Godt, Jörg-Alexander Cordes, LL.M.</td>
<td>Bachelor</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.344</td>
<td>Übung Financial Management</td>
<td>Exercises</td>
<td>2</td>
<td>Julian Hundertmark</td>
<td>Bachelor Master of Education</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.391</td>
<td>Energy Economics</td>
<td>Lecture</td>
<td>-</td>
<td>Prof. Dr. Emmanuel Asane-Otoo</td>
<td>Bachelor</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.715</td>
<td>Lecture: Forecasting Methods</td>
<td>Lecture</td>
<td>2</td>
<td>PD Dr. Ralf Werner Stecking</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.320</td>
<td>Renewable Energy Management</td>
<td>Seminar</td>
<td>-</td>
<td>Prof. Dr. Jörn Hoppmann, Katharina Gärtner, Swantje Freund</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.13.068</td>
<td>Marine Spatial Planning</td>
<td>Lecture</td>
<td>2</td>
<td>Malena Ripken, M. Sc.</td>
<td>Master</td>
</tr>
<tr>
<td>Administration, Economics and Law</td>
<td>2.03.081</td>
<td>Comparative Constitutional Law – Vermittlung von Methodenkompetenz</td>
<td>Lecture</td>
<td>-</td>
<td>Alexander Grafe, M.A. Gerhard Hoogers</td>
<td>Bachelor</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.971</td>
<td>Financial Statement Analysis and Equity Valuation</td>
<td>Lecture</td>
<td>2</td>
<td>Prof. Dr. Jörg Prokop</td>
<td>Master of Education Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.962</td>
<td>Übung zu Advanced Corporate Finance</td>
<td>Exercises</td>
<td>2</td>
<td>Prof. Dr. Jörg Prokop</td>
<td>Master of Education Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.671</td>
<td>Advanced Macroeconomics</td>
<td>Lecture</td>
<td>-</td>
<td>Prof. Dr. Hans-Michael Trautwein</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.03.042</td>
<td>Comparative Property Law</td>
<td>Lecture</td>
<td>-</td>
<td>Prof. Dr. Christine Godt Sjef van Erp</td>
<td>Bachelor</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>10.28.111</td>
<td>Rechtsvergleichung</td>
<td>Lecture</td>
<td>2</td>
<td>Zeynep von Ledebur</td>
<td>Bachelor</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.005</td>
<td>MA-Kolloquium VWL/Environmental &amp; Energy Economics</td>
<td>Colloquium</td>
<td>-</td>
<td>Prof. Dr. Emmanuel Asane-Otoo</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.12.092</td>
<td>Economics of Climate Change</td>
<td>Lecture</td>
<td>-</td>
<td>Prof. Dr. Christoph Böhringer Lukas Riesenbeck</td>
<td>Master</td>
</tr>
<tr>
<td>---------------------------------------------------------</td>
<td>----------</td>
<td>----------------------------</td>
<td>---------</td>
<td>----</td>
<td>-----------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.852</td>
<td>M. Sc. Applied Economics and Data Science mentor program, cohort 23 (WS 23/24)</td>
<td>miscellaneous</td>
<td>-</td>
<td>Dr. rer. pol. Bernhard Dannemann</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.972</td>
<td>Übung zu Financial Statement Analysis and Equity Valuation</td>
<td>Exercises</td>
<td>2</td>
<td>Matthias Walting, M.A.</td>
<td>Master of Education Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.08.223</td>
<td>International and EU Economic Law</td>
<td>Exercises</td>
<td>-</td>
<td>Jörg-Alexander Cordes, LL.M.</td>
<td>Bachelor Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.08.221</td>
<td>Advanced Lectures in European Economic Law</td>
<td>Lecture</td>
<td>2</td>
<td>Dr.Jur. Victoria Chege, LL.M.Eur.</td>
<td>Bachelor</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.12.093</td>
<td>Übung zu Economics of Climate Change</td>
<td>Exercises</td>
<td>-</td>
<td>Prof. Dr. Christoph Böhringer</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>Room</td>
<td>Course Title</td>
<td>Type</td>
<td>Credits</td>
<td>Instructor(s)</td>
<td>Level</td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>------</td>
<td>-------------</td>
<td>------</td>
<td>---------</td>
<td>-------------</td>
<td>-------</td>
</tr>
<tr>
<td></td>
<td>2.02.116</td>
<td>China in the World Economy (online)</td>
<td>Colloquium</td>
<td>-</td>
<td>Prof. Dr. Hans-Michael Trautwein</td>
<td>Master</td>
</tr>
<tr>
<td></td>
<td>2.12.076</td>
<td>Computable General Equilibrium Analysis</td>
<td>Lecture</td>
<td>-</td>
<td>Prof. Dr. Christoph Böhringer</td>
<td>Master</td>
</tr>
<tr>
<td></td>
<td>2.02.672</td>
<td>Advanced Macroeconomics</td>
<td>Seminar</td>
<td>2</td>
<td>Prof. Dr. Hans-Michael Trautwein</td>
<td>Master</td>
</tr>
<tr>
<td></td>
<td>2.02.681</td>
<td>Advanced Microeconomics UE1</td>
<td>Exercises</td>
<td>-</td>
<td>Lukas Riesenbeck, Daniel Rüb, Laura Schürer</td>
<td>Master</td>
</tr>
<tr>
<td></td>
<td>2.13.011</td>
<td>Case Study</td>
<td>Seminar</td>
<td>2</td>
<td>Prof. Dr. Ingo Mose, Malena Ripken, M. Sc., Prof. Dr. Bernd Siebenhüner, Dr. rer. nat. Christian Aden</td>
<td>Master</td>
</tr>
<tr>
<td></td>
<td>2.02.603</td>
<td>Kolloquium: Abschlussarbeiten</td>
<td>Colloquium</td>
<td>-</td>
<td>Dr.Jur. Victoria Chege, LL.M.Eur.</td>
<td>Bachelor/Master</td>
</tr>
<tr>
<td></td>
<td>2.02.681</td>
<td>Advanced Microeconomics UE2</td>
<td>Exercises</td>
<td>-</td>
<td>Daniel Rüb, Laura Schürer, Lukas Riesenbeck</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.961</td>
<td>Advanced Corporate Finance</td>
<td>Lecture</td>
<td>2</td>
<td>Prof. Dr. Jörg Prokop</td>
<td>Master of Education Master</td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>---------</td>
<td>----------------------------</td>
<td>---------</td>
<td>---</td>
<td>---------------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.681c</td>
<td>Advanced Microeconomics UE3</td>
<td>Exercises</td>
<td>-</td>
<td>Laura Schürer Lukas Riesenbeck Daniel Rüb</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.03.137</td>
<td>Comparative Commercial and Corporate Law</td>
<td>Seminar</td>
<td>-</td>
<td>Ricardo Brehme-Roy</td>
<td>Bachelor</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.910</td>
<td>Innovation Management</td>
<td>Lecture</td>
<td>2</td>
<td>Prof. Dr. Sascha Alavi Jonas Schulz Ann-Kathrin Kieler</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.12.011</td>
<td>Environmental Economics</td>
<td>Lecture</td>
<td>4</td>
<td>Prof. Dr. Carsten Helm</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.03.107a</td>
<td>Völkerrecht</td>
<td>Lecture</td>
<td>-</td>
<td>Dr.Jur. Victoria Chege, LL.M.Eur.</td>
<td>Bachelor</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>10.28.112</td>
<td>Rechtsvergleichung</td>
<td>Seminar</td>
<td>-</td>
<td>Zeynep von Ledebur</td>
<td>Bachelor</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>Course Code</td>
<td>Course Title</td>
<td>Type</td>
<td>Credits</td>
<td>Instructor(s)</td>
<td>Degree(s)</td>
</tr>
<tr>
<td>-------------------------------------------------------</td>
<td>-------------</td>
<td>--------------</td>
<td>------</td>
<td>---------</td>
<td>--------------</td>
<td>----------</td>
</tr>
<tr>
<td></td>
<td>2.08.222</td>
<td>International Economic Law</td>
<td>Lecture</td>
<td>2</td>
<td>Dr.Jur. Victoria Chege, LL.M.Eur.</td>
<td>Bachelor</td>
</tr>
<tr>
<td></td>
<td>2.03.140</td>
<td>Internationale Rechtspraxis</td>
<td>Seminar</td>
<td>-</td>
<td>Dr. jur. Lars Figura</td>
<td>Bachelor</td>
</tr>
<tr>
<td></td>
<td>2.02.392</td>
<td>Exercise: Resource and Energy Economics</td>
<td>Lecture</td>
<td>2</td>
<td>Laura Schürer, Lukas Riesenbeck</td>
<td>Bachelor, Master</td>
</tr>
<tr>
<td></td>
<td>2.02.681</td>
<td>Advanced Microeconomics</td>
<td>Lecture</td>
<td>2</td>
<td>Prof. Dr. Carsten Helm</td>
<td>Master</td>
</tr>
<tr>
<td></td>
<td>2.13.041</td>
<td>Field-trip: Alarming problems in water and coastal management: Venice (or London)</td>
<td>Study trip</td>
<td>-</td>
<td>Prof. Dr. Ingo Mose, Dr. Peter Schaal</td>
<td>Master</td>
</tr>
<tr>
<td></td>
<td>2.02.343</td>
<td>Financial Management</td>
<td>Lecture</td>
<td>2</td>
<td>Prof. Dr. Jörg Prokop</td>
<td>Bachelor, Master of Education, Master</td>
</tr>
<tr>
<td></td>
<td>2.03.085</td>
<td>Application of Comparative Private Law</td>
<td>Seminar</td>
<td>-</td>
<td>Ricardo Brehme-Roy</td>
<td>Bachelor</td>
</tr>
<tr>
<td></td>
<td>2.13.060</td>
<td>GIS for WCM I</td>
<td>Seminar</td>
<td>-</td>
<td>Dr. rer. nat. Christian Aden</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.841</td>
<td>International Financial and Monetary Economics</td>
<td>Lecture</td>
<td>2</td>
<td>Prof. Dr. Hans-Michael Trautwein Nils Vitu</td>
<td>Master</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>2.02.716</td>
<td>Exercise: Forecasting Methods</td>
<td>Exercises</td>
<td>-</td>
<td>Abigail Opoku Asare</td>
<td>Master</td>
</tr>
<tr>
<td>Department of Business Administration, Economics and Law</td>
<td>10.28.25 3a</td>
<td>Seminar Statistics II</td>
<td>Seminar</td>
<td>2</td>
<td>Dr. Anelise Rahmeier Seyfarth</td>
<td>Bachelor</td>
</tr>
</tbody>
</table>