## **B.Sc. Applied Data Science & Business Analytics**



| 1 <sup>st</sup> Semester                | 2 <sup>nd</sup> Semester                | 3 <sup>rd</sup> Semester               | 4 <sup>th</sup> Semester | 5 <sup>th</sup> Semester    | 6 <sup>th</sup> Semester                     |
|---|---|--|--------------------------|-----------------------------|--|
| Introduction to Business Administration | Management Accounting                   | Law                                    | Study Abroad             | Corporate Project           | Elective module:<br>Leadership or Innovation |
|   | Statistics                              | <b>Human Resources, Organizational</b> |                          | Strategic Management        |  |
| Financial Reporting                     |   | & Change Management                    |                          |                             | Bachelor's thesis                            |
|   | Micro- & Macroeconomics                 |  |                          | Sustainability Management & |  |
| Business Mathematics                    |   | Market Research                        |                          | Business Ethics             |  |
|   | Scientific Methods                      |  |                          |                             |  |
| Digital Competencies                    |   | Economic Policy                        |                          |                             |  |
| Calculation Software                    | Moderation & Presentation               | Project Management                     |                          |                             |  |
| Business Communication & Correspondence |   | Negotiation                            |                          |                             |  |
| Specialization module                   | Specialization module                   | Specialization module                  |                          | Specialization modules      | Specialization modules                       |
| Programming &                           | Analytics & Dynamics                    | Applied Data Science 2                 |                          | Business Research           | Business Applications in                     |
| Statistical Tools                       | , |  |                          |                             | DA/DS  |
|   | Applied Data Science 1                  |  |                          | Market Analytics            |  |
|   |   |  |                          | -                           | Information Transfer                         |