# Subject-related requirements for the master's programme in Business Analytics and Econometrics



EQUIS

In order to fulfil the admission criteria for the master's programme in Business Analytics and Econometrics you must demonstrate the following points:

- at least 30 ECTS in the fields of Business Administration and/or Economics
- at least 24 ECTS in the fields of Statistics and/or Mathematics and/or Information Systems and/or Informatics

or

at least 48 ECTS in the fields of Statistics and/or Mathematics and/or Information Systems and/or Informatics

Please enter the courses you have successfully passed during your bachelor's degree in the following form. Use the title and the credits which can be found on your transcript of records. Do not convert credits /hours /etc. into ECTS.

#### → Information on categorising the courses

On the next page you will find a collection of modules to help you categorize the modules you have taken during your studies. You may have completed other courses that are not listed. These will of course be accepted if the content fits.

| Subjects in the field of Business Administration/Economics | Credits |
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| Subjects in the field of Statistics/Mathematics/Information Systems and/or Informatics | Credits |
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### **Business Administration**

| Accepted modules         | Modules not accepted        |
|--------------------------|-----------------------------|
| Accounting               | Business and Vocational     |
|                          | Education                   |
| Business Ethics          | Business English            |
| Business Project         | Communication               |
| Business Simulation      | Soft Skills                 |
| Capital Investment and   | Business Law & Taxes        |
| Financing                |                             |
| Channel Management       | Hotel and Tourism           |
|                          | Management                  |
| Corporate Management and | Information Systems         |
| Development              |                             |
| Cost Accounting          | Regional Business           |
|                          | Administration (descriptive |
|                          | regional studies)           |
| Decision Analysis        |                             |
| Economic Geography (with |                             |
| business content)        |                             |
| Financial Accounting     |                             |
| Financial Management     |                             |
| Managerial Economics     |                             |
| Marketing                |                             |
| Operations Management    |                             |
| Optimization Methods     |                             |
| Operations Research      |                             |
| Organization and Human   |                             |
| Resources                |                             |
| Production and Logistics |                             |
| Regional Business        |                             |
| Administration (with     |                             |
| business content)        |                             |
| Supply Chain Management  |                             |
| Taxation                 |                             |

### **Economics**

| Accepted modules           | Modules not accepted      |
|----------------------------|---------------------------|
| Behavioral Economics       | Accounting & Taxation     |
| Economic Geography (with   | Economic Law              |
| economic content)          |                           |
| Economic History           | Engineering Economics     |
| Economic Policy            | Income and Business Taxes |
| Energy Economics           | Regional Economics        |
|                            | (descriptive regional     |
|                            | studies)                  |
| Foreign Trade              | Theory and Practice of    |
|                            | Public Corporations       |
| Financial Markets          |                           |
| Game Theory                |                           |
| Growth and Employment      |                           |
| Industrial Economics and   |                           |
| Competition Theory         |                           |
| International Economics    |                           |
| Labor Economics            |                           |
| Macroeconomics             |                           |
| Managerial Economics       |                           |
| Media Economics            |                           |
| Microeconomics             |                           |
| Monetary Theory and Policy |                           |
| Public Economics/Fiscal    |                           |
| Policy                     |                           |
| Regional Economics (with   |                           |
| economic content)          |                           |

## **Mathematics/ Statistics**

| Accepted modules            | Modules not accepted      |
|-----------------------------|---------------------------|
| Analysis                    | Applied Software Courses  |
| Descriptive Statistics      | Empirical Social Research |
| Econometrics                | Engineering               |
| Economic Statistics         | Informatics               |
| Financial Mathematics:      | Information Systems       |
| Percentage / Interest       |                           |
| Calculation, Calculation of |                           |
| Annuities / Amortisation    |                           |
| Inferential Statistics      | Qualitative Methods       |
| Linear Algebra              | Scientific work           |
| Mathematical Methods        | Survey Research           |
| Operations Research         |                           |
| Probability Calculus        |                           |

