



COURSE LIST

Welcome to Umeå School of Business, Economics and Statistics (USBE)!

In Sweden we separate between **Business Administration, Economics** and **Statistics**, therefore a lot of courses within one of the subjects does not mean you automatically meet the prerequisites in the other.

To be sure you are eligible to the courses of your choosing, read the prerequisites carefully!

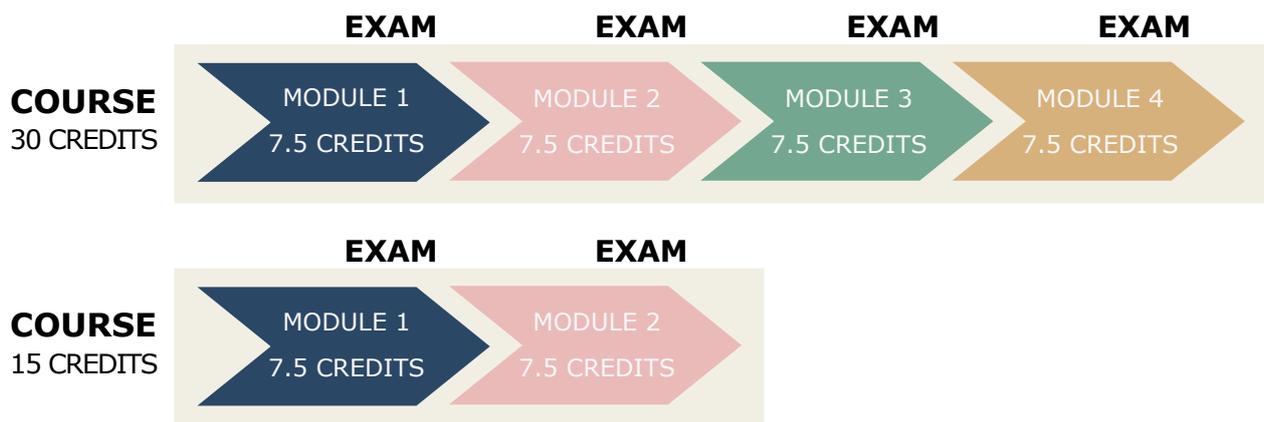
Full-time studies

30 ECTS (credits) equals full-time studies.

Students can only be admitted to 30 credits each semester. Make sure to choose courses up to 30 credits when applying to courses, courses that exceeds 30 credits will be dropped.

The only exemption to this is *Swedish for International Students, Beginner's Course I, II and III*. If a student has applied to one of these courses they can be admitted to 45 credits.

Courses structure examples:



Credits and classes

Courses given by USBE are usually either 30 credits, 15 credits or 7.5 credits.

If a course is 30 credits, it usually consists of four modules given in sequence. You must pass all modules to pass the course.

A course that is 15 credits usually consists of two modules. You must pass all modules to pass the course.

Exams are usually given at the end of a module.

Study pace

Most courses given by USBE has a study pace of 100%, unless stated otherwise.



It is not recommended to study two courses with a study pace of 100% at the same time. When choosing courses, make sure you keep the study pace of the courses and the dates of the courses in mind in order to avoid this.

In the upcoming pages you will see courses offered in Business Administration, in Economics and in Statistics. By clicking on the title you will be directed to the course page where you can read about the course.

As an incoming exchange student at USBE, you are also able to apply for courses offered by other departments at Umeå University. Full course catalogue for incoming exchange students can be found [here](#).



COURSES IN BUSINESS ADMINISTRATION

Fall semester

UNDERGRADUATE LEVEL

| | Module 1 | Module 2 | Module 3 | Module 4 |
|---|----------------|----------------|------------|------------|
| <u>International Business Administration and Global Challenges, 7.5 credits</u> | Diagonal lines | Diagonal lines | Light grey | Light grey |
| <u>Marketing A, 7.5 credits</u> | Diagonal lines | Diagonal lines | Light grey | Light grey |
| <u>Change and Entrepreneurship in Organizations C, 15 credits</u> | Dark blue | Dark blue | Light grey | Light grey |
| <u>Leading and Organizing in an International Context, 7.5 credits</u> | Light grey | Light grey | Dark blue | Light grey |
| <u>Social and Environmental Entrepreneurship C, 7.5 credits</u> | Light grey | Light grey | Dark blue | Light grey |
| <u>Management Accounting A, 7.5 credits</u> | Light grey | Light grey | Light grey | Dark blue |
| <u>Organizational Design C, 7.5 credits</u> | Light grey | Light grey | Light grey | Dark blue |

GRADUATE LEVEL

| | Module 1 | Module 2 | Module 3 | Module 4 |
|--|------------|------------|------------|------------|
| <u>Managerial Perspectives on Strategy, People, Projects and Processes D, 30 credits</u> | Dark blue | Dark blue | Dark blue | Dark blue |
| <u>Managerial Perspectives on Strategy and People D, 15 credits</u> | Dark blue | Dark blue | Light grey | Light grey |
| <u>Project Management and Organizational Design D, 15 credits</u> | Light grey | Light grey | Dark blue | Dark blue |
| <u>Consumer Behavior, Market Analysis and Strategic Decision Making D, 30 credits</u> | Dark blue | Dark blue | Dark blue | Dark blue |
| <u>Consumer Behavior and Marketing Strategy D, 15 credits</u> | Dark blue | Dark blue | Light grey | Light grey |
| <u>Strategic Business Development D, 30 credits</u> | Dark blue | Dark blue | Dark blue | Dark blue |
| <u>Strategic Entrepreneurship, Networks and Internationalization D, 15 credits</u> | Dark blue | Dark blue | Light grey | Light grey |
| <u>Entrepreneurship and Business Growth D, 7.5 credits</u> | Light grey | Light grey | Dark blue | Light grey |
| <u>Current Trends in Business Administration D, 7.5 credits</u> | Light grey | Light grey | Light grey | Dark blue |
| <u>Accounting Auditing and Control D, 30 credits</u> | Dark blue | Dark blue | Dark blue | Dark blue |
| <u>Management Accounting and Analysis D, 15 credits</u> | Dark blue | Dark blue | Light grey | Light grey |
| <u>Financial Management D, 30 credits</u> | Dark blue | Dark blue | Dark blue | Dark blue |
| <u>Corporate Finance and Analysis D, 15 credits</u> | Dark blue | Dark blue | Light grey | Light grey |



COURSES IN BUSINESS ADMINISTRATION

Spring semester

UNDERGRADUATE LEVEL

| | Module 1 | Module 2 | Module 3 | Module 4 |
|---|------------------|------------------|------------|------------|
| <u>Contemporary Marketing, 7.5 credits</u> | Dark Blue | Light Blue | Light Blue | Light Blue |
| <u>Research Methodology in Business Administration B69, 7.5 credits</u> | Diagonal Stripes | Diagonal Stripes | Light Blue | Light Blue |
| <u>Project Management, 7.5 credits</u> | Dark Blue | Light Blue | Light Blue | Light Blue |
| <u>Service Marketing, Marketing Ethics and Sustainability C, 15 credits</u> | Dark Blue | Dark Blue | Light Blue | Light Blue |
| <u>Financial Markets, Institutions and Financial Planning C, 15 credits</u> | Dark Blue | Dark Blue | Light Blue | Light Blue |
| <u>Innovation, Entrepreneurship and Technology, 7.5 credits</u> | Light Blue | Dark Blue | Light Blue | Light Blue |
| <u>Entrepreneurial Financial Management C, 7.5 credits</u> | Light Blue | Light Blue | Dark Blue | Light Blue |
| <u>Leadership, Negotiation, and Decision-Making, 7.5 credits</u> | Light Blue | Light Blue | Dark Blue | Light Blue |
| <u>Financial Accounting, 7.5 credits</u> | Light Blue | Light Blue | Dark Blue | Light Blue |
| <u>Analysis of Business Culture C, 7.5 credits</u> | Light Blue | Light Blue | Light Blue | Dark Blue |
| <u>Managerial Accounting, 7.5 credits</u> | Light Blue | Light Blue | Light Blue | Dark Blue |
| <u>Finance, 7.5 credits</u> | Light Blue | Light Blue | Light Blue | Dark Blue |

GRADUATE LEVEL

| | Module 1 | Module 2 | Module 3 | Module 4 |
|--|------------|------------|------------|------------|
| <u>Corporate Governance D, 7.5 credits</u> | Dark Blue | Light Blue | Light Blue | Light Blue |
| <u>New Product Innovation D, 7.5 credits</u> | Dark Blue | Light Blue | Light Blue | Light Blue |
| <u>Innovation Management D, 7.5 credits</u> | Light Blue | Dark Blue | Light Blue | Light Blue |
| <u>New Venture Creation, 7.5 credits</u> | Light Blue | Light Blue | Dark Blue | Light Blue |
| <u>Operations Management D, 7.5 credits</u> | Light Blue | Light Blue | Light Blue | Dark Blue |
| <u>Managing and Organizing for Sustainability, 7.5 credits</u> | Light Blue | Light Blue | Light Blue | Dark Blue |



COURSES IN ECONOMICS

Fall semester

UNDERGRADUATE LEVEL

| | Module 1 | Module 2 | Module 3 | Module 4 |
|---|----------|----------|----------|----------|
| <u>Economics B100, 30 credits</u> | | | | |
| <u>Economics B100:1, 15 credits</u> | | | | |
| <u>Environmental and Natural Resource Economics B100:4, 7.5 credits</u> | | | | |
| <u>Monetary and Financial Economics B100:3, 7.5 credits</u> | | | | |
| <u>Economics C100:1, 15 credits</u> | | | | |
| <u>Economics C100:2, 15 credits</u> | | | | |

GRADUATE LEVEL

| | Module 1 | Module 2 | Module 3 | Module 4 |
|--|----------|----------|----------|----------|
| <u>Mathematical Economics I D7, 7.5 credits</u> | | | | |
| <u>Econometrics I D12, 7.5 credits</u> | | | | |
| <u>Microeconomic Analysis and Applications, 15 credits</u> | | | | |
| <u>Financial Economics D2, 7.5 credits</u> | | | | |
| <u>Financial Economics II D21, 7.5 credits</u> | | | | |



COURSES IN ECONOMICS

Spring semester

UNDERGRADUATE LEVEL

| | Module 1 | Module 2 | Module 3 | Module 4 |
|-------------------------------------|----------|----------|----------|----------|
| <u>Economics C100:1, 15 credits</u> | ■ | ■ | ■ | ■ |
| <u>Economics C100:2, 15 credits</u> | ■ | ■ | ■ | ■ |

GRADUATE LEVEL

| | Module 1 | Module 2 | Module 3 | Module 4 |
|--|----------|----------|----------|----------|
| <u>Public Economics D16, 7.5 credits (odd years only)</u> | ■ | ■ | ■ | ■ |
| <u>Labor Economics D19, 7.5 credits (even years only)</u> | ■ | ■ | ■ | ■ |
| <u>Health Economics D24, 7.5 credits</u> | ■ | ■ | ■ | ■ |
| <u>Macroeconomic Analysis D27, 7.5 credits</u> | ■ | ■ | ■ | ■ |
| <u>Resource and Environmental Economics D18, 7.5 credits</u> | ■ | ■ | ■ | ■ |



COURSES IN STATISTICS

Fall semester

UNDERGRADUATE LEVEL

Module 1 Module 2 Module 3 Module 4

| | | | | |
|---|--|--|--|--|
| <u>Data Analytics with R, part 1, 4,5 credits</u> | | | | |
| <u>Machine Learning with R, part 1, 7,5 credits</u> | | | | |
| <u>Introduction to R, 3 credits</u> | | | | |
| <u>Business Analytics, 15 credits</u> | | | | |
| <u>Data Visualization of Global Trends, 7,5 credits</u> | | | | |

GRADUATE LEVEL

Module 1 Module 2 Module 3 Module 4

| | | | | |
|---|--|--|--|--|
| <u>Quantitative Research Methods for the Social Sciences, 7.5 credits</u> | | | | |
|---|--|--|--|--|



COURSES IN STATISTICS

Spring semester

UNDERGRADUATE LEVEL

| | Module 1 | Module 2 | Module 3 | Module 4 |
|---|----------|----------|----------|----------|
| <u>Introduction to Data Science, 3 credits</u> | | | | |
| <u>Machine Learning with R, part 2, 3 credits</u> | | | | |

GRADUATE LEVEL

| | Module 1 | Module 2 | Module 3 | Module 4 |
|---|----------|----------|----------|----------|
| <u>Quantitative Research Methods for the Social Sciences, 7.5 credits</u> | | | | |
| <u>Analysis of Financial Data, 7.5 credits</u> | | | | |