



Bern University
of Applied Sciences



Module List

Spring Semester 2018

Incoming Students

2018

General Information

Please find some important information about modules / courses offered at our Business School. Keep in mind that minor changes can occur, as the final schedules will only be available mid December 2017.

Module enrolment

Students may choose from the list, depending on the study programme they will study in. A mix between different study programmes is not possible (except IP BBA and BBA). Due to course collisions, we recommend to pick modules from the same groups. In that case, we can guarantee no overlapping.

Level one modules are basic e.g. BWB1040

Level two modules are advanced e.g. BWB2051

Level three modules are at specialisation level e.g. BWB3094

Schedule

We will send out the individual schedules around end of July / beginning of August for autumn semester and around end of December / beginning of January for spring semester.

Workload

1 ECTS = 30 working hours

(Further information about the ECTS credit system: http://ec.europa.eu/education/lifelong-learning-policy/ects_en.htm)

Min / Max Credits

Every incoming student must at least enroll into courses with a total of 12 ECTS (4 courses with 3 ECTS each). The maximum amount of ECTS credits are 33 ECTS (11 courses with 3 ECTS each).

Abbreviations:

AS 17/18: Autumn Semester 2017/18

SS 18: Spring Semester 2018

Certificate of Global Competence

The programme gives students the opportunity to become “globally competent people”. To obtain the certificate, they will need to acquire both intercultural and transcultural competencies.

Requirements: 100 Portfolio Points

Knowledge

30 Portfolio Points

Activities & Engagement

30 Portfolio Points

Language

20 Portfolio Points

Personal Reflection Report

20 Portfolio Points

Knowledge:

- Students need to take at least 2 modules in the field of intercultural competence at the BFH. These modules are offered: CCCD, CCTT, INMT, iCCD, iINM which can be found in the module list below.

Activities & Engagement: Exchange and Double Degree students already obtain the maximum points for this part of the portfolio.

Language: Students need to prove their ability in either

- Three Foreign Languages (one of which at least at Level C1 with certificate)
- Two Foreign Languages (both at least at Level B2 with certificate)

Personal Reflection Report on a critical intercultural incident that occurred during the studies. The report should provide a neutral description of the incident and an analysis of the emotional aspects of what happened. Student should make use of the theoretical knowledge acquired during the study course in preparing the report.

Requirements: 5–7 Pages or 16,000–22,400 characters including spaces.

For more information about the procedure to apply, deadline and further, please contact the International Office through email: international.business@bfh.ch or come to the International Office (room H101) during opening hours.

Bachelor of Science in Business Administration – International Programme

⇒ The following modules are all taught in English (except for GEBE, LETA, LETA2, and FRA2)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|-------------|-------------------------|--|-----------------|----------|
| iBE2 | BWB1040 | Business English 2 | 3 | 2 |
| iFA2 | BWB1034 | Financial Accounting 2 | 3 | 2 |
| iHR1 | BWB1033 | Human Ressource Management 1 | 3 | 2 |
| iMOT | BWB1032 | Introduction to Management and Organization Theory | 3 | 2 |
| iCO2 | BWB1035 | Management Accounting 2 | 3 | 2 |
| iEA2 | BWB1038 | Mathematics for Economic Analysis 2 | 3 | 2 |
| iMES | BWB1025 | Methods and Skills in Scientific Studies | 3 | 2 |
| iME1 | BWB1037 | Microeconomics 1 | 3 | 2 |
| iSEP | BWB1036 | Society, Economy, Politics | 3 | 2 |

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|-------------|-------------------------|--------------------------|-----------------|----------|
| iBP2 | BWB2051 | Business Planning 2 | 3 | 4 |
| iFM2 | BWB2037 | Financial Management 2 | 3 | 4 |
| iINM | BWB2054 | International Management | 3 | 4 |
| iEC1 | BWB2056 | Macroeconomics 1 | 3 | 4 |
| iMR4 | BWB2033 | Marketing 4 | 3 | 4 |
| iPOP | BWB2052 | Political Processes | 3 | 4 |
| iPMA | BWB2053 | Project Management | 3 | 4 |
| iRES | BWB2055 | Restructuring | 3 | 4 |
| iST2 | BWB2031 | Statistics 2 | 3 | 4 |

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|-------------|-------------------------|------------------|-----------------|----------|
| iBET | BWB3017 | Business Ethics | 3 | 6 |
| iENT | BWB3094 | Entrepreneurship | 3 | 6 |
| iLEA | BWB3095 | Leadership | 3 | 6 |

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|-------------|----------------------|-----------------------------|--------------|----------|
| GEBE | | German for Beginners Course | 2 | SS 17 |
| LETA | | Learning by talking | 2 | SS17 |
| LETA2 | | Learning by talking 2 | 2 | SS17 |

Elective Modules

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|-------------|----------------------|---|--------------|----------|
| ACWE | BWB2036 | Academic Writing in English | 3 | 4,6,8 |
| BEN3 | BWB2068 | Business English 3 | 3 | 4,6,8 |
| CGWS | BWB2060 | Corporate Governance: Wall Street goes to Hollywood | 3 | 4,6,8 |
| YEPP | BWB2066 | Young Entrepreneur Exchange Project | 4 | 4,6,8 |
| PINC | BWB2067 | Your Project Incubator | 3 | 4,6,8 |
| FRA2 | BWB2043 | Français des Affaires 2 | 3 | 4,6,8 |

Specialization 1: Banking & Finance

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|----------------------|----------------------|--------------------------------|--------------|----------|
| MAJOR Modules | | | | |
| MBF3 | BWB3026 | Risk Management | 3 | 6 |
| MBF4 | BWB3027 | Portfolio Management | 3 | 6 |
| MINOR Modules | | | | |
| IBF3 | BWB3049 | Bank- and Insurance Management | 3 | 6 |
| IBF4 | BWB3068 | Alternative Investments | 3 | 6 |

Specialization 2: International Business Management

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|----------------------|----------------------|--------------------------------|--------------|----------|
| MAJOR Modules | | | | |
| MBM3 | BWB3034 | Global Sustainable Strategies | 3 | 6 |
| MBM4 | BWB3035 | International HRM Key Practice | 3 | 6 |
| MINOR Modules | | | | |
| IBM3 | BWB3081 | International Sales | 3 | 6 |

IMPORTANT:

You can combine major modules from one specialization with minor modules from the other specializations.

Bachelor of Science in Business Administration

⇒ The following modules are taught in German (some in English)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester | Taught in English |
|-------------|----------------------|---|--------------|----------|-------------------|
| EMOR | BWB1029 | Einführung in Management und Organisation | 3 | 2 | |
| PEM1 | BWB1001 | Personalmanagement 1 | 3 | 2 | |
| FRW2 | BWB1030 | Finanzielles Rechnungswesen 2 | 3 | 2 | |
| BRW1 | BWB1014 | Betriebliches Rechnungswesen 1 | 3 | 2 | |
| BRW2 | BWB1002 | Betriebliches Rechnungswesen 2 | 3 | 2 | |
| GEWP | BWB1003 | Gesellschaft, Wirtschaft, Politik | 3 | 2 | |
| MIK1 | BWB1004 | Mikroökonomie 1 | 3 | 2 | |
| WMA2 | BWB1005 | Wirtschaftsmathematik 2 | 3 | 2 | |
| MEKW | BWB1012 | Methodenkompetenzen Wissenschaft | 3 | 2 | |
| MAR1 | BWB1017 | Marketing 1 | 3 | 2 | |
| BEN2 | BWB1031 | Business English 2 | 3 | 2 | √ |
| MEKK | BWB1016 | Methodenkompetenzen Kommunikation | 3 | 2 | |
| WMA1 | BWB1015 | Wirtschaftsmathematik 1 | 3 | 2 | |

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester | Taught in English |
|-------------|----------------------|---------------------------------------|--------------|----------|-------------------|
| BPL2 | BWB2045 | Business Planning 2 | 3 | 4 | |
| INMT | BWB2046 | International Management | 3 | 4 | |
| FMA1 | BWB2004 | Finanzmanagement 1 | 3 | 4 | |
| FMA2 | BWB2014 | Finanzmanagement 2 | 3 | 4 | |
| USTR | BWB2017 | Umstrukturierung | 3 | 4 | |
| POLP | BWB2047 | Politische Prozesse | 3 | 4 | |
| MAK1 | BWB2048 | Makroökonomie 1 | 3 | 4 | |
| MIK2 | BWB2006 | Mikroökonomie 2 | 3 | 4 | |
| STA2 | BWB2015 | Statistik 2 | 3 | 4 | √ |
| PMAN | BWB2049 | Projektmanagement | 3 | 4 | |
| EMPS | BWB2050 | Empirische Sozialforschung | 3 | 4 | |
| MAR3 | BWB2010 | Marketing 3 | 3 | 4 | |
| MAR4 | BWB2016 | Marketing 4 | 3 | 4 | |
| CCCD | BWB2003 | Cross-Cultural Competency Development | 3 | 4 | √ |
| PEM2 | BWB2002 | Personalmanagement 2 | 3 | 4 | |
| REC2 | BWB2005 | Rechtslehre 2 | 3 | 4 | |
| STA1 | BWB2007 | Statistik 1 | 3 | 4 | |

| | | | | |
|------|---------|-------------------------|---|---|
| WIN2 | BWB2009 | Wirtschaftsinformatik 2 | 3 | 4 |
|------|---------|-------------------------|---|---|

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester | Taught in English |
|-------------|----------------------|----------------------------|--------------|----------|-------------------|
| ENTR | BWB3101 | Entrepreneurship | 3 | 6 | |
| LEAD | BWB3102 | Leadership | 3 | 6 | |
| WETH | BWB3008 | Wirtschaftsethik | 3 | 6 | |
| REC3 | BWB3097 | Rechtslehre 3 | 3 | 6 | |
| REC4 | BWB3099 | Rechtslehre 4 | 3 | 6 | |
| STRE | BWB3003 | Steuerrecht | 3 | 6 | |
| WIN3 | BWB3100 | Wirtschaftsinformatik 3 | 3 | 6 | |
| BPL2 | BWB2045 | Business Planning 2 | 3 | 6 | |
| EMPS | BWB2050 | Empirische Sozialforschung | 3 | 6 | |
| PMAN | BWB2049 | Projektmanagement | 3 | 6 | |
| POLP | BWB2047 | Politische Prozesse | 3 | 6 | |

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester | Taught in English |
|-------------|----------------------|-----------------|--------------|----------|-------------------|
| MAK2 | BWB3098 | Makroökonomie 2 | 3 | 8 | |

Elective Modules

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester | Taught in English |
|-------------|----------------------|---|--------------|----------|-------------------|
| ACWE | BWB2036 | Academic Writing in English | 3 | 4,6,8 | √ |
| BEN3 | BWB2068 | Business English 3 | 3 | 4,6,8 | √ |
| CGWS | BWB2060 | Corporate Governance: Wall Street goes to Hollywood | 3 | 4,6,8 | √ |
| DIGG | BWB2078 | Digitale Transformation in Gesellschaft und Politik | 3 | 4,6,8 | |
| FPPA | BWB2079 | Führungspsychologie in der praktischen Anwendung | 3 | 4,6,8 | |
| FRA2 | BWB2043 | Français des Affaires 2 | 3 | 4,6,8 | |
| NAWI | BWB2080 | Nachhaltige Wirtschaft | 3 | 4,6,8 | |
| NEMO | BWB2085 | Neue Modelle der Ökonomie | 4 | 4,6,8 | |
| PINC | BWB2067 | Your Project Incubator | 3 | 4,6,8 | √ |
| YEPP | BWB2066 | Young Entrepreneur Exchange Project | 4 | 4,6,8 | √ |

Specialization 1: Banking & Finance (all in English)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|----------------------|----------------------|--------------------------------|--------------|----------|
| MAJOR Modules | | | | |
| MBF3 | BWB3026 | Risk Management | 3 | 6,8 |
| MBF4 | BWB3027 | Portfolio Management | 3 | 6,8 |
| MINOR Modules | | | | |
| IBF3 | BWB3049 | Bank- and Insurance Management | 3 | 6,8 |
| IBF4 | BWB3068 | Alternative Investments | 3 | 6,8 |

Specialization 2: International Business Management (all in English)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|----------------------|----------------------|--------------------------------|--------------|----------|
| MAJOR Modules | | | | |
| MBM3 | BWB3034 | Global Sustainable Strategies | 3 | 6,8 |
| MBM4 | BWB3035 | International HRM Key Practice | 3 | 6,8 |
| MINOR Modules | | | | |
| IBM3 | BWB3081 | International Sales | 3 | 6,8 |

Specialization 3: Accounting & Controlling (all in German)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|----------------------|----------------------|-----------------------------------|--------------|----------|
| MAJOR Modules | | | | |
| MAC3 | BWB3022 | Mehrwert- und Unternehmenssteuern | 3 | 6,8 |
| MAC4 | BWB3023 | Internationale Rechnungslegung | 3 | 6,8 |
| MINOR Modules | | | | |
| IAC3 | BWB3046 | Business Performance Measurement | 3 | 6,8 |
| IAC4 | BWB3067 | Budgeting | 3 | 6,8 |

Specialization 4: Corporate Communication & Marketing (all in German)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|----------------------|----------------------|-------------------------|--------------|----------|
| MAJOR Modules | | | | |
| MCC3 | BWB3030 | Sponsoring | 3 | 6,8 |
| MCC4 | BWB3031 | Medienmanagement | 3 | 6,8 |
| MINOR Modules | | | | |
| IMA3 | BWB3052 | Complex Sales | 3 | 6,8 |
| IMA4 | BWB3108 | International Marketing | 3 | 6,8 |

Specialization 5: Management in Practice: Strategy & Human Resources (all in German)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|----------------------|----------------------|--|--------------|----------|
| MAJOR Modules | | | | |
| MPS3 | BWB3074 | Business Models and Technology Management | 3 | 6,8 |
| MPS4 | BWB3075 | Management in Practice: Unternehmen beraten, Strategien umsetzen | 3 | 6,8 |
| MINOR Modules | | | | |
| IPH3 | BWB3078 | HRM in Practice III: Empfehlungen für die Personalarbeit | 3 | 6,8 |

Specialization 6: Public & Nonprofit Management (all in German)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|----------------------|----------------------|-------------------------|--------------|----------|
| MAJOR Modules | | | | |
| MPM3 | BWB3038 | Führung der Verwaltung | 3 | 6,8 |
| MPM4 | BWB3105 | PUMA International | 3 | 6,8 |
| MINOR Modules | | | | |
| IPM3 | BWB3103 | Kommunalmanagement | 3 | 6,8 |
| IPM4 | BWB3106 | Social Entrepreneurship | 3 | 6,8 |

IMPORTANT:

You can combine major modules from one specialization with minor modules from the other specializations.

Bachelor of Science in Business Information Technology

⇒ The following modules are taught in German (some in English)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester | Taught in English |
|-------------|----------------------|----------------------------------|--------------|----------|-------------------|
| BIS1 | BWW1001 | Business Information Systems 1 | 3 | 2 | |
| PRM2 | BWW1002 | Project Management 2 | 3 | 2 | |
| IMO2 | BWW1020 | Informatik & Modellierung 2 | 3 | 2 | |
| PRG2 | BWW1016 | Programmieren 2 | 3 | 2 | |
| DMDB | BWW1003 | Datenmodellierung & Datenbanken | 3 | 2 | |
| BRWI | BWW1017 | Betriebliches Rechnungswesen | 3 | 2 | |
| BPW1 | BWW1004 | Business Planning 1 | 3 | 2 | |
| MWWI | BWW1018 | Methodenkompetenzen Wissenschaft | 3 | 2 | |
| MWI2 | BWW1019 | Mathematik 2 | 3 | 2 | |
| BEW1 | BWW1015 | Business English 1 | 3 | 2 | √ |
| BEW2 | BWW1007 | Business English 2 | 3 | 2 | √ |

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester | Taught in English |
|-------------|----------------------|------------------------------------|--------------|----------|-------------------|
| REQE | BWW2016 | Requirements Engineering | 3 | 4 | |
| ITG1 | BWW2004 | IT-Governance 1 | 3 | 4 | |
| ITG2 | BWW2018 | IT-Governance 2 | 3 | 4 | |
| EGOV | BWW2019 | E-Government | 3 | 4 | |
| PRM3 | BWW2020 | Project Management 3 | 3 | 4 | |
| ICTS | BWW2021 | ICT Security | 3 | 4 | |
| WBTC | BWW2032 | Web-Based Technologies | 3 | 4 | |
| TOSE | BWW2022 | Team-Oriented Software Engineering | 3 | 4 | |
| MAKW | BWW2002 | Makroökonomie | 3 | 4 | |
| MANS | BWW2034 | Management Science | 3 | 4 | √ |
| BCW1 | BWW2015 | Business Communication 1 | 3 | 4 | √ |
| BCW2 | BWW2006 | Business Communication 2 | 3 | 4 | |
| BPMT | BWW2007 | Business Process Management | 3 | 4 | |
| MIKW | BWW2011 | Mikroökonomie | 3 | 4 | |
| NWCS | BWW2009 | Networks & Communication Systems | 3 | 4 | |
| STWI | BWW2014 | Statistik | 3 | 4 | √ |
| SWEN | BWW2010 | Software Engineering | 3 | 4 | |

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester | Taught in English |
|-------------|----------------------|------------------------------------|--------------|----------|-------------------|
| IPRO | BWW3035 | IT Procurement | 3 | 6 | |
| ICCT | BWW3036 | ICT Trends | 3 | 6 | |
| HRWI | BWW3037 | Human Resources Management | 3 | 6 | |
| IRW2 | BWW3003 | Informatikrecht 2 | 3 | 6 | |
| CCTT | BWW2012 | Cross-Cultural Training & Teamwork | 3 | 6 | √ |
| ISMT | BWW3030 | Information Security Management | 3 | 6 | |
| ITOP | BWW3031 | IT Operations | 3 | 6 | |
| EGOV | BWW2019 | E-Government | 3 | 6 | |
| MANS | BWW2034 | Management Science | 3 | 6 | √ |
| TOSE | BWW2022 | Team-Oriented Software Engineering | 3 | 6 | |
| WBTC | BWW2032 | Web-Based Technologies | 3 | 6 | |

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester | Taught in English |
|-------------|----------------------|-------------------|--------------|----------|-------------------|
| IPRO | BWW3035 | IT Procurement | 3 | 8 | |
| ICCT | BWW3036 | ICT Trends | 3 | 8 | |
| IRW2 | BWW3003 | Informatikrecht 2 | 3 | 8 | |

Specialization 1: Business Applications (in German)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|-------------|----------------------|----------------------|--------------|----------|
| BAP3 | BWW3046 | ERP-Lösungen mit SAP | 3 | 6,8 |

Specialization 2: E-Business and E-Government (in German)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|-------------|----------------------|----------------------------|--------------|----------|
| EBG3 | BWW3040 | Business & Social Networks | 3 | 6,8 |

Specialization 3: IT Governance and Compliance (in German)

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|-------------|----------------------|---------------------|--------------|----------|
| IGC3 | BWW3043 | Strategic Alignment | 3 | 6,8 |

Master of Science in Business Administration

⇒ Note: Modules are taught in **German**

| Module Code | Module Code Syllabus | Module | ECTS Credits | Semester |
|-------------|----------------------|---|--------------|----------|
| AWSM | MWB2007 | Aufbau & Wachstum – Strategie und Marketing | 3 | 2 |
| AWFC | MWB2008 | Aufbau & Wachstum – Finanzen und Controlling | 3 | 2 |
| AWOP | MWB2009 | Aufbau & Wachstum – Organisation und Personal | 3 | 2 |
| WAFT | MWB2005 | Forschungstools | 3 | 2 |
| RSSM | MWB2006 | Reife & Sättigung – Strategie und Marketing | 3 | 2 |
| INIM | MWB4004 | Internationales Integrationsmodul | 3 | 4 |
| SIMP | MWV4006 | Strategy Implementation | 3 | 4 |
| SPRO | MWB4002 | Strategieprozess | 3 | 4 |

Master of Science in Business Information Technology

⇒ Note: Modules are taught in **German**

| Module | ECTS Credits | Semester |
|--------------------------------------|--------------|----------|
| Innovation in Information Technology | 3 | 2 |
| Strategisches Prozessmanagement | 3 | 2 |
| Advanced IT Managment | 3 | 2, 4 |
| Digital Enterprise | 3 | 2, 4 |
| Leadership in Information Technology | 3 | 2, 4 |
| Enterprise Architecture | 3 | 2, 4 |
| IT Governance, Risk and Compliance | 3 | 4 |
| Artifacts in Information Technology | 3 | 4 |
| Big Data | 3 | 4 |

Course Descriptions

BSc Business Administration

http://www.wirtschaft.bfh.ch/de/bachelor/betriebsoekonomie/inhalte_des_studiums/tabs/studienplan.html

BSc Business Administration-International Programme

http://www.wirtschaft.bfh.ch/en/bachelor/business_administration_international_programme/study_content/tabs/curriculum.html

BSc Business Information Technology

http://www.wirtschaft.bfh.ch/de/bachelor/wirtschaftsinformatik/inhalte_des_studiums/tabs/studienplan.html

MSc Business Administration

http://www.wirtschaft.bfh.ch/en/master/business_administration/inhalte_des_studiums/tabs/studienplan.html

MSc Business Information Technology

http://www.wirtschaft.bfh.ch/de/master/wirtschaftsinformatik/inhalte_des_studiums.html

International Office
March 2017