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for the Master's Degree Programme

Business Education and Development

Masterstudium Wirtschaftspädagogik

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Curriculum for the Master's Degree Programme
Business Education and Development
Masterstudium Wirtschaftspädagogik



The Master's Degree Programme Business Education and Development of the Faculty of Business, Economics and Social Sciences is legally based on the Universities Act 2002 (UG) and on the statutes of the University of Graz.

The following curriculum for the Master's Degree Programme Business Education and Development was approved by the Senate of the University of Graz in a meeting dated 24 June 2020 in accordance with § 25 (1) 10 of the Universities Act 2002.

Please note: The English version of this document is a courtesy translation. Only the German version is legally binding.

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§ 1 Subject, Qualification Profile and Relevance of the Degree Programme

(1) Subject of the degree programme

The Master's Degree Programme Business Education and Development is a study programme that successfully connects business and people, focusing on their development and advancement. This curriculum describes the goals, content, and structure of the Master's Degree Programme Business Education and Development at the Faculty of Business, Economics and Social Sciences of the University of Graz, founded on the Universities Act 2002 (UG) and the statutes of the University of Graz. It is structured around the fundamental pillars of business education: subject-specific science, educational science, subject-specific didactics and methodology, and practical training in schools. These four core aspects of the degree programme are complemented by courses in business education and an in-depth study of specific topics in business administration. Furthermore, students are required to complete free elective courses, write a master's thesis and successfully pass a master's examination to graduate.

(2) Qualification profile and competences

The Master's Degree Programme Business Education and Development is designed to develop the students' ability and readiness to act economically and conduct research competently in contexts and decision-making positions relevant to business education. The Master's Degree Programme Business Education and Development is designed to impart a wide variety of skills and qualifications using a polyvalent approach to human development, based on a reflective understanding of education. It serves as academic professional preparation for teaching business and economic subjects, primarily at vocational secondary schools, as well as for managerial, research and/or consulting positions in all areas of business and administration. Furthermore, the skills acquired prepare students to work in business education, adult education and academia.

A core concern of the degree programme is to shape the educational transfer between academia, schools and business in such a way as to create a flexible and effective exchange between theory and practice. An essential element of this approach is the mandatory practical training in schools. In addition to subject-specific knowledge, students acquire didactic-methodological, pedagogical and social skills as well as skills in learning, methodology, technology, media, self-development and further education. The degree programme provides them with versatile and flexible academic professional training for school- and business-related fields of activity as well as for academic work. During the course of study, students develop the cognitive, affective and volitional readiness and ability to further their own professionalisation in the sense of lifelong learning, particularly by promoting critical thinking and reflecting on the development of their own competences. Research-led teaching is the primary means of achieving these educational goals.

Graduates of the Master's Degree Programme Business Education and Development are characterised by the fact that, upon completion of their studies, they are not only able to work in school and adult education, but also have the qualifications to enter the workforce in all areas of the economy. Graduates have the qualification profile to effectively utilise skills in the following areas, among others:

- a) Business education and development skills for both a school and organisation context, including subject-specific didactic and methodological knowledge, classroom and school management, design of teaching and learning processes, competence development, human resource development and organisational development.
- b) Subject-specific academic skills suitable for all areas of business and administration.
- c) Educational science skills, including adult education.
- d) Ability to conduct academic work.

The degree programme contributes significantly to the successful development of fundamental competences in the sense of an interplay of knowledge, abilities, skills, motivation and attitude so that students can successfully enter careers in these fields of expertise. After completing the Master's Degree Programme Business Education and Development, graduates are able to

- develop insights in the discipline of business education using a systematic approach founded on sound theory.
- reflect critically and theoretically on practical questions and problems in the aforementioned fields of activity.
- ensure knowledge transfer between academia and practice.

- address relevant problems based on scientific methods and knowledge that is both scientifically and practically oriented, with a high level of responsibility for society and the environment in various professional fields.
- develop, implement and evaluate theoretically and scientifically sound solutions tailored to individual and collective needs.
- act ethically, professionally and responsibly towards the individuals entrusted to their care and society as a whole.

(3) Relevance of the degree programme for academia and the labour market

Surveys of graduates show that, after completing their practical training, they are able to work successfully in both schools and organisational settings. The specific qualifications and diverse possibilities of application open up a wide range of career opportunities and fields of activity for graduates. These include, in particular:

- Self-employment and employment, as well as management positions in relevant private and public sectors in research, business and administration, e.g. in areas such as:
 - Business education and human resources development
 - Tax consulting and auditing
 - Human resources management and quality management
 - Digitalisation in the context of teaching and learning
 - Coaching, mentoring, mediation, supervision and training
 - Human resources, organisational, management, and corporate consulting
 - Academia
- Teaching in schools for the entire range of business education subjects, although full teaching qualifications are only acquired after two years of relevant professional experience
- Work and leadership positions in school management and educational policy
- Teaching and organisational work in company-based and inter-company adult education in private and public for- and non-profit organisations

Completion of the Master's Degree Programme Business Education and Development generally qualifies a student for admission to a further doctoral programme in a relevant field.

§ 2 General Information

(1) Admission requirements for the degree programme

1. For admission to the Master's Degree Programme Business Education and Development, completion of at least the following prior degree programme(s) is considered to fulfil admission requirements: Bachelor's Degree Programme Business Administration.

2. **[Full equivalence]** Previous degree programmes completed with a scope of at least 180 ECTS credit points that meet the criteria for basic equivalence (as outlined in § 2 (1) 3) are considered *fully equivalent* to the degree programme(s) mentioned in § 2 (1) 1 if:

- at least one examination in each of the core areas of business administration (accounting, finance, marketing, production and logistics, management),
- at least 8 ECTS credit points worth of courses in business mathematics and statistics,
- and at least 8 ECTS credit points worth of courses in economics (microeconomics, macroeconomics, international economics, public finance)

have been successfully completed.

3. **[Basic equivalence]** Previous degree programmes completed with a scope of at least 180 ECTS credit points, of which a total of at least 58 ECTS credit points were completed in social sciences and economics courses, are considered *basically equivalent* to the degree programme(s) mentioned in § 2 (1) 1 if:

- at least 20 ECTS credit points in core areas of business administration (accounting, finance, marketing, production and logistics, management),
- at least 4 ECTS credit points worth of courses in business mathematics and statistics,

- and at least 4 ECTS credit points in economics (microeconomics, macroeconomics, international economics, public finance)

have been successfully completed. Full equivalence with a degree programme that is suitable for admission with regard to the subject matter can be established by requiring the completion of additional examinations to the extent of a maximum of 30 ECTS credit points from the fields mentioned in § 2 (1) 2.

4. Degree programmes which do not meet the criteria of § 2 (1) 3 are not considered a sufficiently subject-relevant previous degree programme.

5. As a prerequisite for admission to the degree programme, proof of knowledge of German is generally required for successful completion of the degree programme. The form of proof is to be specified in a regulation issued by the Rectorate.

(2) Duration and structure of the degree programme

The Master's Degree Programme Business Education and Development comprises 5 semesters and is structured in modules, in the scope of which courses and examinations totalling 150 ECTS credit points must be completed.

Modules names	ECTS
Module A: Theories of Business Education and Development	8
Module B: Business Education Focussed on Economics	6
Module C: Learning and Research in Business Education	8
Module D: Mathematics, Statistics and Business Analytics	8
Module E: Methodology of Economic Subjects	12
Module F: Learning in Organisations	12
Module G: Specialisation Business Administration	24
Module H: Specialisation Business Education and Development	6
Module I: Student Teaching and Companion Courses	30
Module J: Business Education as a Holistic Discipline	7
Master's thesis	20
Master's Examination for Business Education and Development	1
Free elective courses	8
Total	150

(3) Academic degree

Graduates of the Master's Degree Programme Business Education and Development are awarded the academic degree "Master of Science", abbreviated to "MSc".

(4) Number of possible participants in courses and ranking criteria

1. For educational-didactic and spatial reasons, or due to the number of devices/machines available, or for safety reasons, the number of participants for the individual types of courses may be limited:

Course type	Number of participants
Lecture (VO)	no restriction
Course (KS)	25
Introductory seminar (PS)	20
Seminar (SE)	15
Practical training (PR)	20
Lecture combined with practice sessions (VU)	60

*For pedagogical and didactic reasons, the number of participants for the course C.6 "Reflection on Methodological Competence" is limited to 15 students. Furthermore, the following restrictions on the number of participants apply to the following modules as defined in their respective curriculum:

Module	Course	Curriculum
D	Mathematics, Statistics and Business Analytics	Master's Degree Programme Business Administration

G	Specialisation Business Administration	Master's Degree Programme Business Administration
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- If the specified maximum number of participants is exceeded, students will be admitted to the courses according to the ranking procedure of the Faculty of Business, Economics and Social Sciences, as defined in the Senate's guide to the allocation of courses with a limited number of participants, as amended.
- In addition to the electronic course registration, students must be present in the first course unit in which the final allocation of course places and the assignment of students to the individual parallel groups takes place. Students who are absent without excuse will only be considered after all students present have been placed.

§ 3 Content and Structure of the Degree Programme

(1) Modules and examinations

The modules and examinations are listed below with module title, course title, course type, ECTS credit points (ECTS), course hours and the recommended semester (rec. sem.) in which the course should be taken. Detailed descriptions of the individual modules can be found in Appendix I.

	Module/ examination name	Course type	ECTS	Course hours	rec. sem.
Module A	Theories of Business Education and Development		8	4	
A.1	Business Education and Development	VO	4	2	1
A.2	Educational Science	VO	4	2	1
Module B	Business Education Focussed on Economics		6	4	
B.1	Business Administration and Economics from a Business Educational Perspective	VU	3	2	1
B.2	Accounting and IT from a Business Educational Perspective	VU	3	2	1
Module C	Learning and Research in Business Education		8	8	
C.1	Learning Environment: Business Education and Development	VU	1	1	1
C.2	ePortfolio I	KS	1	1	1
C.3	Empirical Educational Research in Business Education and Development	PS	3	2	2
C.4	ePortfolio II	KS	1	1	3
C.5	ePortfolio III	KS	1	1	5
C.6	Reflection on Methodological Competence	KS	1	2	5
Module D	Mathematics, Statistics and Business Analytics		8	4	
D.1	Advanced Mathematics and Statistics	VO	4	2	1
D.2	Master's Course Business Analytics	VO	4	2	1
Module E	Methodology of Economic Subjects		12	9	
E.1	Didactics and Professional Design in Business Classes	PS	4	3	2
E.2	Didactics of Accounting	PS	4	3	2
E.3	Didactics and Methodology of Business Classes	PS	4	3	3
Module F	Learning in Organisations		12	6	
F.1	Theories and Models of Learning in Organizations	PS	4	2	2

	Module/ examination name	Course type	ECTS	Course hours	rec. sem.
F.2	Learning Organization	PS	4	2	2
F.3	Entrepreneurship Education and Business Ethics	PS	4	2	3
Module G*	Specialisation Business Administration		24	10	
G/I	Specific Topics in Business Administration		24	10	2, 3, 4
G/II	Business Analytics and Information Systems		24	10	2, 3, 4
Module H**	Specialisation Business Education and Development		6	4	
H/I	Specialisation Business Education in Schools		6	4	
H/I.1	Specialisation Business Education in Schools – Educational Science	KS	3	2	2
H/I.2	Specialisation Business Education in Schools – Educational Concepts and Teaching Behaviour	KS	3	2	3
H/II	Specialisation Business Education in Organisations		6	4	
H/II.1	Specialisation Business Education in Organisations – Educational Science	KS	3	2	2
H/II.2	Specialisation Business Education in Organisations – Educational Concepts and Teaching Behaviour	KS	3	2	3
Module I	Student Teaching and Companion Courses		30	8	
I.1	Practice Firm and Quality Management	PS	6	4	3
I.2	Educational Law for Business Education and Development	KS	2	2	4
I.3	Companion Course for Student Teaching	PS	2	2	4
I.4	Student Teaching – Business Education	PR	20	---	4
Module J	Business Education as a Holistic Discipline		7	4	
J.1	Seminar for Business Education and Development	SE	4	2	5
J.2	Education Management and Development	PS	3	2	5
	Master's thesis		20		5
	Master's Examination for Business Education and Development		1		5
	Free elective courses	FWF	8		

* For the master's degree programme, students must complete either Module G/I (Special Topics in Business Administration) or Module G/II (Business Analytics and Information Systems), each worth 24 ECTS credit points or ten semester course hours. The specific content and prerequisites for these courses along with information on their course types, ECTS credit points, semester course hours and the subject examination can be found in the curriculum of the Master's Degree Programme Business Administration in the currently valid version (see information on Special Topics in Business Administration or on the Module Business Analytics and Information Systems) of the University of Graz. The regulations in the curriculum of origin are applied identically to the curriculum of the Master's Degree Programme Business Education and Development. Admission to these courses requires admission to the Master's Degree Programme Business Education and Development.

** Students must complete one module worth 6 ECTS credit points from Modules H/I and H/II.

(2) Registration requirements for attending courses

Module/ course name		Requirement(s) for registration	
C.3	Empirical Educational Research in Business Education and Development	C.1	Learning Environment: Business Education and Development
C.4	ePortfolio II	C.2 E.1	ePortfolio I Didactics and Professional Design in Business Classes
C.5	ePortfolio III	C.4 I	ePortfolio II Student Teaching and Companion Courses
C.6	Reflection on Methodological Competence	I	Student Teaching and Companion Courses
E.1	Didactics and Professional Design in Business Classes	C.1	Learning Environment: Business Education and Development
E.2	Didactics of Accounting	B.2	Accounting and IT from a Business Educational Perspective
E.3	Didactics and Methodology of Business Classes	E.1	Didactics and Professional Design in Business Classes
F	Learning in Organisations	C.1	Learning Environment: Business Education and Development
H	Specialisation Business Education and Development	C.1 A	Learning Environment: Business Education and Development Theories of Business Education and Development
I.1	Practice Firm and Quality Management	E.1	Didactics and Professional Design in Business Classes
I.2	Educational Law for Business Education and Development	C.1	Learning Environment: Business Education and Development
I.3 I.4	Companion Course for Student Teaching Student Teaching – Business Education	A B D E I.1	Theories of Business Education and Development Business Education Focussed on Economics Mathematics, Statistics and Business Analytics Methodology of Economic Subjects Practice Firm and Quality Management
J	Business Education as a Holistic Discipline	I	Student Teaching and Companion Courses
	Master's examination		The master's examination can only be taken once all other academic achievements in the curriculum have been successfully completed and the master's thesis has been positively assessed.

(3) Master's thesis

1. The topic of the master's thesis must be taken from any module of the Master's Degree Programme Business Education and Development, or must be meaningfully related to one of these subjects.
2. The successful completion of the master's seminar is a prerequisite for assessment of the master's thesis. It is recommended that the master's seminar be completed in parallel with the master's thesis.

(4) Free elective courses

1. It is recommended to select free elective courses from the following areas:
 - Women's and gender studies
 - Foreign languages
 - the "Timegate" programme

- the “Route 63” programme
- the Specialisation Module H/I or H/II not selected as the primary specialisation
- Module A “General Business Administration” of the Master’s Degree Programme Business Administration
- Information systems
- Sustainability
- (Business) Law
- Empirical social research and philosophy of science
- Communication and presentation techniques
- Applied ethics and business ethics
- Intercultural skills and competences
- Educational psychology
- IT and computer science
- the courses offered at the Center for Social Competence

2. Furthermore, students are recommended to complete a full-time practical training or internship within the scope of their free elective courses (1.5 ECTS credit points per week of full-time employment).

(5) Student mobility

Students are encouraged to spend a period abroad during their master’s degree programme. The second and third semesters of their studies are particularly suitable for a stay abroad.

(6) Practical training in schools

1. Objectives and organisation

To put the educational science, subject-didactic and methodological, and subject-specific academic professional skills learned into practice, a practical training in schools (PR) geared to the practical requirements of the teaching profession must be completed, preferably at vocational secondary schools. The practical training in schools must cover, in particular, subjects of business administration and economics, including business informatics or information systems. Students are expected to plan, conduct and evaluate their teaching units independently and in full. According to the currently valid decree of the responsible Federal Ministry, the practical training in schools should generally be completed within one semester. The accompanying course for the practical training in schools must be completed at the University of Graz in the same semester in which the practical training takes place.

Students must submit their application to the Department of Business Education and Development for placement at a vocational secondary school (primarily vocational schools with a focus on economics or humanities). Students are assigned a school for their practical training by the responsible Board of Education in consultation with the Department of Business Education and Development. Special forms of vocational secondary schools may be chosen for a maximum of half of the total number of placements, subject to school organisational constraints.

For pedagogical reasons, a student group should consist of two students if possible, and a maximum of three students if school organisational constraints require larger groups. Performance during the practical training in schools is assessed by the supervising teachers.

2. Workload

The practical training in schools is awarded 20 ECTS credit points provided the student teaches four classes (core business education subjects such as business administration, accounting, business informatics or information systems, and business administration skills across all grades/classes), each with approximately three teaching hours per week for 12 weeks, and depending on the hours of supervision provided by the supervising teachers.

The recommended career-oriented internship is not identical to the practical training in schools according to § 3 (6) of the curriculum of the Master’s Degree Programme Business Education and Development.

§ 4 Forms of Teaching and Learning

(1) Forms of teaching and learning

1. Virtual teaching

The following courses are taught using blended learning concepts, with at least half of the course units being held as in-person units:

- Business Administration and Economics from a Business Educational Perspective
- Accounting and IT from a Business Educational Perspective
- Learning Environment: Business Education and Development
- ePortfolio I, II, III
- Didactics and Professional Design in Business Classes
- Didactics of Accounting
- Didactics and Methodology of Business Classes
- Theories and Models of Learning in Organizations
- Advanced School Education or Learning in Organisations – Educational Science
- Advanced School Education or Learning in Organisations – Educational Concepts and Teaching Behaviour

2. Team teaching

Team teaching can be used in the following courses:

- Learning Environment: Business Education and Development
- Reflection on Methodological Competence
- Practice Firm and Quality Management
- Companion Course for Student Teaching
- Education Management and Development

3. ePortfolio

From the beginning of their studies, students are required to work on an ePortfolio to demonstrate the development of their own competences. The goal of developing an ePortfolio is, on the one hand, to foster the ability and readiness to reflect, and, on the other hand, to encourage and promote critical engagement with the development of their own competences.

4. Block courses

As the objectives outlined in the curriculum for the Master's Degree Programme Business Education and Development focus on comprehensive and interconnected skill development, it is necessary for methodological reasons to hold some courses in blocks throughout the semester. The teaching staff responsible for the course determines the course structure upon approval by the Director of Studies in accordance with § 5 (1) 14 of the Excerpt of Statutes: Provisions under the Law Regulating University Studies.

(2) Language

Where possible, all modules can be held in English.

§ 5 Examination Regulations

(1) Subject examination

The provisions for the subject examination in Module G can be found in the curriculum of the Master's Degree Programme Business Administration in the currently valid form and are to be applied accordingly.

(2) Master's examination

The master's examination is taken orally before an examination board and is worth 1 ECTS credit point.

The examination board consists of three members.

The master's examination includes the public presentation and defence of the master's thesis, as well as an oral examination of the contents of Module A, and, depending on the chosen specialisation, Module E or Module F with the corresponding specialisation in Module H. The examining committee must agree on a grade to be awarded for the master's examination, which also takes into account the overall impression of the examination.

§ 6 Entry into Force

- (1) This curriculum comes into force on 1 October 2015 (Curriculum 2015W).
- (2) The first amendment to this curriculum, published in the University Gazette dated 25 June 2020, issue 35.d, 77th Special Issue, entered into force on 1 October 2020 (Curriculum 2015 in version 20W).

§ 7 Transitional Regulations

Students of the Master's Degree Programme Business Education and Development at the Faculty of Business, Economics and Social Sciences studying in the curriculum version 15W as the amendment to the curriculum comes into effect on 1 October 2020 will be switched over to the curriculum version 20W when it comes into effect on 1 October 2020. Examinations taken by students of the Master's Degree Programme Business Education and Development according to the provisions of an older curriculum version are considered to have been taken according to the current curriculum in accordance with the equivalency lists.

The Chairperson of the Senate:
Niemann

Appendix I: Module Descriptions

Module A	Theories of Business Education and Development
ECTS credit points	8
Content	<ul style="list-style-type: none"> • Business education as a transdisciplinary discipline • Educational science • Fields of action and research in business education • Challenges and expectations in the teaching profession • Development of professionalism in business education • Critical discourse and reflection on the discipline of business education
Expected learning outcomes and competences	<p>After completing this module, students are able to</p> <ul style="list-style-type: none"> • critically discuss the discipline of business education. • understand the objectives, theories and concepts of the respective disciplines as well as their historical development. • interrelate the respective fields of theoretical and applied business education. • fundamentally understand the special conditions of business education and educational sciences in the dynamic interplay of economics and education, as well as between theory and practice. • pay particular attention to learning and teaching. • participate in business education discourse.
Teaching and learning activities and methods	Lecture
Frequency with which the module is offered	every semester

Module B	Business Education Focussed on Economics
ECTS credit points	6
Content	<ul style="list-style-type: none"> • Business education and didactic aspects of <ul style="list-style-type: none"> ◦ Business administration ◦ Economics ◦ Accounting ◦ Information systems and computer science • Links between and critical evaluation of economic disciplines
Expected learning outcomes and competences	<p>After completing this module, students are able to</p> <ul style="list-style-type: none"> • examine in greater depth and connect the subject-specific foundations of business disciplines. • build subject-specific didactic knowledge. • identify the didactic characteristics of individual subjects. • apply standard software and blended learning concepts. • establish and reflect on economic connections. • combine specialist knowledge with subject-specific didactic knowledge.
Teaching and learning activities and methods	Lectures, discussions, presentations, papers, blended learning
Frequency with which the module is offered	every semester

Module C	Learning and Research in Business Education
ECTS credit points	8
Content	<ul style="list-style-type: none"> • Fields of action and research in business education • Competence development • Empirical educational research in business education and development

	<ul style="list-style-type: none"> • Methodological skills and knowledge
Expected learning outcomes and competences	<p>After completing this module, students are able to</p> <ul style="list-style-type: none"> • explore fields of action and research in business education. • reflect on their own learning process and development of competences. • select a suitable research design for their own research question. • address business education issues using methods of empirical social research. • apply methodological skills in practice.
Teaching and learning activities and methods	ePortfolio, exploration, discussions, preparation, reflections, presentations, academic work, blended learning, team teaching
Frequency with which the module is offered	every semester

Module D	Mathematics, Statistics and Business Analytics
ECTS credit points	8
The exact module description can be found in the curriculum of the Master's Degree Programme Business Administration of the University of Graz in the currently valid version. The regulations in the curriculum of origin are applied identically to the curriculum of the Master's Degree Programme Business Education and Development.	

Module E	Methodology of Economic Subjects
ECTS credit points	12
Content	<ul style="list-style-type: none"> • Planning and design of teaching and learning processes • Occupational fields of teaching • Subject didactics in business administration, accounting, information systems and IT • Digital transformation didactics • Digital teaching and learning media • Computer-assisted accounting • Subject-specific didactics with complex and activating teaching methods • Preparation for the practical training in schools
Expected learning outcomes and competences	<p>After completing this module, students are able to</p> <ul style="list-style-type: none"> • plan, conduct, analyse and evaluate business and economics-related classes. • plan, conduct and evaluate business and economics-related classes using complex teaching and learning arrangements and digital media. • further develop subject-specific didactic knowledge. • use standard software in teaching. • address the challenges of digital transformation in subject-specific teaching. • analyse and further develop their own teaching behaviour based on theoretical knowledge and practical experience. • build confidence in conducting lessons.
Teaching and learning activities and methods	Lectures, discussions, papers, video analysis, blended learning, standard software, action-oriented teaching and learning methods, reflections, portfolio, team teaching, digital media
Frequency with which the module is offered	every semester

Module F	Learning in Organisations
ECTS credit points	12
Content	<ul style="list-style-type: none"> • Theories and models of learning in organisations • Digital transformation • Adult education • Learning organisations

	<ul style="list-style-type: none"> • Quality management • Intra- and entrepreneurship • Personality development • Business ethics
Expected learning outcomes and competences	<p>After completing this module, students are able to</p> <ul style="list-style-type: none"> • analyse business education theories and models. • discuss the impact of digital transformation on business education. • critically discuss various areas of business education, such as diversity, entrepreneurship, quality management and sustainability. • guide the development of an organisation into a learning organisation. • understand and discuss intrapreneurship and entrepreneurship as fundamental concepts and attitudes. • embed aspects of business ethics in an economic context.
Teaching and learning activities and methods	Lectures, discussions, presentations, papers, blended learning, academic work
Frequency with which the module is offered	every semester

Module G	Specialisation Business Administration
ECTS credit points	24
The exact module description for the Module G/I (Special Topics in Business Administration) and Module G/II (Business Analytics and Information Systems) can be found in the curriculum of the Master's Degree Programme Business Administration of the University of Graz in the currently valid version. The regulations in the curriculum of origin are applied identically to the curriculum of the Master's Degree Programme Business Education and Development.	

Module H	Specialisation Business Education and Development
ECTS credit points	6
H/I	Specialisation Business Education in Schools
Content	<ul style="list-style-type: none"> • Educational science aspects of teaching in schools • Methods and approaches to business education • Special teaching concepts/areas • Teaching behaviour • Social skills
Expected learning outcomes and competences	<p>After completing this module, students are able to</p> <ul style="list-style-type: none"> • link typical teaching fields with business education and educational concepts. • develop educational concepts for schools. • further develop their own personality in relation to their role as a teacher. • analyse and reflect on teaching behaviour. • develop social skills for the school sector.
Teaching and learning activities and methods	Lectures, discussions, presentations, papers, development of own concepts, reflections, blended learning
Frequency with which the module is offered	every semester

H/II	Specialisation Business Education in Organisations
Content	<ul style="list-style-type: none"> • Educational science aspects of teaching in organisations • Methods and approaches to business education in organisations • Seminar and training design • Coaching and mentoring • Social skills
Expected learning outcomes and competences	<p>After completing this module, students are able to</p> <ul style="list-style-type: none"> • link typical business training fields of work with business and business education concepts. • develop business education concepts.

	<ul style="list-style-type: none"> • analyse, initiate and reflect on change processes. • analyse and manage coaching and mentoring processes. • develop social skills for the field of business education in organisations.
Teaching and learning activities and methods	Lectures, discussions, presentations, papers, development of own concepts, reflections, blended learning
Frequency with which the module is offered	every semester

Module I	Student Teaching and Companion Courses
ECTS credit points	30
Content	<ul style="list-style-type: none"> • Business simulation for learning purposes, particularly training companies (e.g., practice firms) • Entrepreneurship and intrapreneurship education • Quality management and action orientation • Performance assessment in business education • Fundamentals of the Austrian School Education Act and related laws • Business education practical training in schools with academic support and reflection • Characteristics, organisation and processes of the economics and business education system
Expected learning outcomes and competences	<p>After completing this module, students are able to</p> <ul style="list-style-type: none"> • understand, design and reflect on training companies (e.g., practice firms) as businesses and learning spaces. • develop a basic understanding of the concept of action orientation. • understand quality management as a philosophy. • deal with the specifics of the School Education Act and related laws • analyse and reflect on their own competence development during the practical training in schools. • reflect on their own role as a teacher based on theoretical models and practical experience. • clarify their career orientation with regard to teaching as a profession.
Teaching and learning activities and methods	Lectures, discussions, papers, business simulations, complex action-oriented teaching and learning methods, video analysis, observation of experienced teaching in a school setting, development of teaching concepts and independent teaching, reflections with supervising teachers and peer groups, workshops, portfolios, team teaching
Frequency with which the module is offered	every semester

Module J	Business Education as a Holistic Discipline
ECTS credit points	7
Content	<ul style="list-style-type: none"> • Seminar for business education and development • Submission of master's thesis • Academic writing • Education Management and Development • Fields of action and research in business education
Expected learning outcomes and competences	<p>After completing this module, students are able to</p> <ul style="list-style-type: none"> • interconnect and reflect on the business education and business administration content of the master's degree programme at a high academic and practical level. • critically reflect on scientific theories and models of business education and development. • develop their own scientifically sound concepts and perspectives. • work on an academic paper (master's thesis).

	<ul style="list-style-type: none"> develop, implement, evaluate and reflect on education management projects.
Teaching and learning activities and methods	Discussions, presentations, project work, concept development, academic work, elaborations, reflections, team teaching
Frequency with which the module is offered	every semester

Appendix II: Recommended Curriculum Timeline

The following sample curriculum timeline is not mandatory, but merely a recommendation and is intended as a guide for students.

Semester	Course/examination name	ECTS
1		30
A.1	Business Education and Development	4
A.2	Educational Science	4
B.1	Business Administration and Economics from a Business Educational Perspective	3
B.2	Accounting and IT from a Business Educational Perspective	3
C.1	Learning Environment: Business Education and Development	1
C.2	ePortfolio I	1
D.1	Advanced Mathematics and Statistics	4
D.2	Master's Course Business Analytics	4
	Free elective courses	6
2		30
C.3	Empirical Educational Research in Business Education and Development	3
E.1	Didactics and Professional Design in Business Classes	4
E.2	Didactics of Accounting	4
F.1	Theories and Models of Learning in Organizations	4
F.2	Learning Organization	4
	Courses in the Specialisation Business Administration	8
H/I.1 OR H/II.1	Specialisation Business Education in Schools – Educational Science OR Specialisation Business Education in Organisations – Educational Science	3
3		30
C.4	ePortfolio II	1
E.3	Didactics and Methodology of Business Classes	4
F.3	Entrepreneurship Education and Business Ethics	4
	Courses in the Specialisation Business Administration	8
	Seminar for the Specialisation Business Administration	4
H/I.2 OR H/II.2	Specialisation Business Education in Schools – Educational Concepts and Teaching Behaviour OR Specialisation Business Education in Organisations – Educational Concepts and Teaching Behaviour	3
I.1	Practice Firm and Quality Management	6
4		30
	Subject examination in the Specialisation Business Administration	4
I.2	Educational Law for Business Education and Development	2
I.3	Companion Course for Student Teaching	2
I.4	Student Teaching – Business Education	20
	Free elective courses	2
5		30
C.5	ePortfolio III	1
C.6	Reflection on Methodological Competence	1
J.1	Seminar for Business Education and Development	4
J.2	Education Management and Development	3
	Master's thesis	20
	Master's examination for Business Education and Development	1

Appendix III: Equivalency List

List of equivalent courses when switching from the expiring 2012 curriculum to the currently ongoing 2015 curriculum in the version 2020 of the Master's Degree Programme Business Education and Development.

Students who become subject to the 2020 version of the 2015 curriculum as of 1 October 2020, and who have already completed the examinations listed on the right-hand side of the table before 1 October 2020, will have their ECTS credit points recognised for the examinations listed on the left-hand side of the table.

Ongoing curriculum in version 20W					Expiring curriculum in version 15W				
	Course/examination name	Course type	ECTS	Course hours		Course/examination name	Course type	ECTS	Course hours
D.2	Master's Course Business Analytics	VO	4	2	D.1	Master's Course Accounting	VO	4	2
					D.2	Master's Course Finance	VO	4	2
					D.3	Master's Course Marketing	VO	4	2
					D.4	Master's Course Production and Logistics	VO	4	2
					D.5	Master's Course Management	VO	4	2
E.1	Didactics and Professional Design in Business Classes	PS	4	3	E.1	Didactics and Professional Design in Business Classes	PS	4	3
E.2	Didactics of Accounting	PS	4	3	E.2	Didactics of Accounting	PS	4	3
E.3	Didactics and Methodology of Business Classes	PS	4	3	I.1	Didactics and Methodology of Business Classes	PS	4	3
F.1	Theories and Models of Learning in Organizations	PS	4	2	F.1	Theories and Models of Learning in Organizations	PS	4	2
I.1	Practice Firm and Quality Management	PS	6	4	E.3	Practice Firm and Quality Management	PS	6	4