

## **Annex 3: Qualification descriptors for qualifications awarded at Dalarna University**

### **Bilaga 3: Examensbeskrivningar för examina som utfärdas vid Högskolan Dalarna**

Detta är en bilaga som tillhör Lokal examensordning (C 2021/833) och baseras i huvudsak på Högskoleförordningen kap 6, bilaga 2 examensordningen.

## **1. FIRST CYCLE QUALIFICATIONS**

### **1.1 GENERAL QUALIFICATIONS**

#### ***1.1.1 Higher Education Diploma***

The objectives of a higher education diploma as set out in the Higher Education Ordinance shall be met. A higher education diploma is achieved once the student has completed course requirements encompassing 120 credits, at least 60 of which belong to a main field of study that has the power to award degrees of bachelor. The student shall have completed an independent project (degree project) encompassing a minimum of 7.5 credits within the main field of study.

A higher education diploma can also be achieved through the student having completed course requirements encompassing 120 credits as set out in the programme syllabus to which the student has been admitted and that leads to a higher education diploma. The programme syllabus must specify that the programme leads to a higher education diploma. An independent project (degree project) encompassing at least 7.5 credits shall be included.

Titles of qualifications and possible specialisations are specified in Annex 3.

#### ***1.1.2 Degree of Bachelor***

At Dalarna University, degrees of bachelor are awarded with a Swedish prefix that is translated to one of the following English designations: "... of science in business and economics", "... of arts", "... of science" or "...of science in political sciences".

The following requirements apply to all degrees of bachelor:

- The objectives of a degree of bachelor as set out in the Higher Education Ordinance shall be met.
- A degree of bachelor is achieved once the student has completed course requirements encompassing 180 credits with a certain specialisation, at least 90 of which involve a progressive specialisation within the main field of study.

- For a degree of bachelor, the student shall have completed an independent project (degree project) encompassing at least 15 credits within the programme's main field of study.
- A total of at least 30 credits within the main field of study, including the aforementioned degree project encompassing at least 15 credits, shall consist of courses at the G2 level (G2F and G2E, as set out in the Association of Swedish Higher Education Institutions' designations of courses' places in the progressive specialisation within the main field of study, where G2E specifies the occurrence of a degree project for a degree of bachelor).

In addition, the following requirements apply to the respective designation: 1.1.2.1 For degrees of **bachelor of science in business and economics [ekonomie kandidatexamen]**, the main field of study shall be business administration and management or economics. For those whose main field of study is business administration and management, at least 30 credits in economics are required. For those whose main field of study is economics, at least 30 credits in business administration and management are required.

For the main field of study business administration and management, or when the subject is included in a degree with the designation "... of science in business and economics", at least 7.5 credits are required in each of marketing, organisation and financial management are required.

For the main field of study economics, or when the subject is included in a degree with the designation "... of science in business and economics", at least 7.5 credits are required in each of microtheory and macrotheory.

1.1.2.2. For degrees of **bachelor of arts [filosofie kandidatexamen]**, the main field of study shall have the power to award degrees of bachelor at Dalarna University. The main field of study shall be included in Annex 1 to this document and be marked with "BA".

If the main field of study encompasses 90 credits, at least 30 credits from the other courses included shall stem from courses that, according to SUN2020, belong to Humanities and Arts.

If the main field of study encompasses more than 90 credits, the requirement in the first paragraph is applicable to courses of a scope that results in the sum of the main field of study courses and courses with a special field requirement as per SUN2020 being at least 120.

1.1.2.4 For degrees of **bachelor of science [filosofie kandidatexamen]**, the main field of study shall have the power to award degrees of bachelor at Dalarna University. The main field of study shall be included in Annex 1 to this document and be marked with "BSc".

If the main field of study encompasses 90 credits, at least 30 credits from the other courses included in the degree stem from courses that, according to SUN2020, belong to Teaching Methods and Teacher Education, Social Sciences, Law, Commerce and Administration; Natural Sciences, Mathematics and Computing; Agriculture and Forestry, Veterinary Medicine; Health Care and Nursing, Social Care; and Services.

If the main field of study encompasses more than 90 credits, the requirement in the first paragraph is applicable to courses of a scope that results in the sum of the main field of study courses and courses with a special field requirement as per SUN2020 being at least 120.

For the main field of study business administration and management, at least 7.5 credits are required in each of marketing, organisation and financial management.

For the main field of study economics, at least 7.5 credits are required in each of microtheory and macrotheory.

1.1.2.3 For degrees of **bachelor of science in political sciences [politices kandidatexamen]**, the main field of study shall be political science or international relations.

Common requirements

- at least 15 credits economics or business administration and management
- at least 15 credits administrative law passed at a Swedish university, or statistics
- at least 7,5 credits dealing with Swedish public sector structure (political science)

Specific requirements for main field of study in political science:

- at least 60 credits should stem from Humanities and Arts; Social Sciences, Law, Commerce and Administration

Specific requirements for main field of study in international relation:

- at least 30 credits in political science, of which at least 7,5 credits should deal with Swedish public sector structure
- at least 30 credits should stem from Humanities and Arts; Social Sciences, Law, Commerce and Administration

1.1.2.4 For degrees of **bachelor of science [teknologie kandidatexamen]**, the main field of study shall have the power to award degrees of bachelor at Dalarna University. The main field of study shall be included in Annex 1 to this document and be marked with “BSc”.

If the main field of study encompasses 90 credits, at least 30 credits from the other courses included in the degree stem from courses that, according to SUN2020, belong to Engineering and Manufacturing.

If the main field of study encompasses more than 90 credits, the requirement in the first paragraph is applicable to courses of a scope that results in the sum of the main field of study courses and courses with a special field requirement as per SUN2020 being at least 120.

At least 15 credits in mathematics/applied mathematics are required to be included in course requirements of 180 credits unless something else is specified in the programme syllabus to which the student has been admitted.

## **1.2 PROFESSIONAL QUALIFICATIONS**

### ***1.2.1 DEGREE OF BACHELOR OF SCIENCE IN ENGINEERING***

The objectives of a degree of bachelor of science in engineering as set out in the Higher Education Ordinance shall be met.

A degree of bachelor of science in engineering is achieved through the student having completed course requirements encompassing 180 credits as set out in the programme syllabus to which the student has been admitted.

For a degree of bachelor of science in engineering, the student shall have completed an independent project (degree project) encompassing at least 15 credits within the scope of the course requirements.

Titles of qualifications, with and without possible engineering fields, are specified in Annex 4. Engineering fields are only specified in those cases where the programme syllabuses explicitly state the field of engineering under the heading Title of Qualification.

### ***1.2.2 DEGREE OF BACHELOR OF SCIENCE IN NURSING***

The objectives of a degree of bachelor of science in nursing as set out in the Higher Education Ordinance shall be met.

A degree of bachelor of science in nursing is achieved through the student having completed course requirements encompassing 180 credits as set out in the programme syllabus to which the student has been admitted.

For a degree of bachelor of science in nursing, the student shall have completed an independent project (degree project) encompassing at least 15 credits within the scope of the course requirements.

Titles of qualifications are specified in Annex 4.

### ***1.2.3 DEGREE OF BACHELOR OF SCIENCE IN SOCIAL WORK***

The objectives of a degree of bachelor of science in social work as set out in the Higher Education Ordinance shall be met.

A degree of bachelor of science in social work is achieved through the student having completed course requirements encompassing 210 credits as set out in the programme syllabus to which the student has been admitted.

For a degree of bachelor of science in social work, the student shall have completed an independent project (degree project) encompassing at least 15 credits within the scope of the course requirements.

Titles of qualifications are specified in Annex 4.

## **2. SECOND-CYCLE QUALIFICATIONS**

### **2.1 GENERAL QUALIFICATIONS**

### 2.1.1 DEGREE OF MASTER (60 CREDITS)

At Dalarna University, degrees of master (60 credits) are awarded with one of the following designations: "... of science (60 credits) in business and economics", "... of arts (60 credits)" or "... of science (60 credits)".

The following requirements apply to all degrees of master (60 credits):

- The objectives of a degree of master (60 credits) as set out in the Higher Education Ordinance shall be met.
- A degree of master (60 credits) is achieved once the student has completed course requirements encompassing 60 credits with a certain specialisation, at least 30 of which involve a progressive specialisation within the main field of study.
- For a degree of master (60 credits), the student shall, within the scope of the course requirements, have completed a second-cycle independent project (degree project) encompassing at least 15 credits within the main field of study.
- At least 45 of the degree's 60 credits shall consist of second-cycle courses.
- In addition, there is a requirement to have been awarded a degree of bachelor, a degree of bachelor of fine arts, a professional qualification encompassing at least 180 credits or an equivalent foreign degree (an exemption from the requirement to have been awarded a degree may be granted, in accordance with a special decision, for a student who has been admitted to the study programme without having met the general entry requirements in the form of a degree – however, this does not apply if an exemption was made at the time of admission because it had not been possible to issue a diploma in time).

In addition, the following requirements apply to the respective designation:

- For degrees of master of science (60 credits) in business and economics, the main field of study shall be business administration and management or economics.

If the main field of study encompasses 30 credits, at least 15 credits from the other courses included in the degree stem from courses that, according to SUN2020, belong to Social Sciences, Law, Commerce and Administration.

If the main field of study encompasses more than 30 credits, the requirement in the first paragraph is applicable to courses of a scope that results in the sum of the main field of study courses and courses with a special field requirement as per SUN2020 being at least 45.

- For degrees of master of arts (60 credits), the main field of study shall have the power to award degrees of master (60 credits) at Dalarna University. The main field of study shall be included in Annex 1 to this document and be marked with "MA1".

If the main field of study encompasses 30 credits, at least 15 credits from the other courses included shall stem from courses that, according to SUN2020, belong to Teaching Methods and Teacher Education; Humanities and Arts; Social Sciences, Law, Commerce and Administration; Natural Sciences, Mathematics and Computing; Agriculture and Forestry, Veterinary Medicine; Health Care and Nursing, Social Care; and Services.

If the main field of study encompasses more than 30 credits, the requirement in the first paragraph is applicable to courses of a scope that results in the sum of the main field of study courses and courses with a special field requirement as per SUN2020 being at least 45.

- For degrees of master of science (60 credits), the main field of study shall have the power to award degrees of master at Dalarna University. The main field of study shall be included in Annex 1 to this document and be marked with “MSc1”.

If the main field of study encompasses 30 credits, at least 15 credits from the other courses included in the degree stem from courses that, according to SUN2020, belong to Engineering and Manufacturing.

If the main field of study encompasses more than 30 credits, the requirement in the first paragraph is applicable to courses of a scope that results in the sum of the main field of study courses and courses with a special field requirement as per SUN2020 being at least 45.

### 2.1.2 DEGREE OF MASTER (120 CREDITS)

At Dalarna University, degrees of master (120 credits) are awarded with one of the following designations: "... of arts (120 credits)" or "... of science (120 credits)".

The following requirements apply to all degrees of master (120 credits):

- Dalarna University shall have obtained from the Swedish Higher Education Authority the power to award degrees of master (120 credits) in a field within which the main field of study is established.
- The objectives of a degree of master (120 credits) as set out in the Higher Education Ordinance shall be met.
- A degree of master (120 credits) is achieved once the student has completed course requirements encompassing 60 credits with a certain specialisation, at least 60 of which involve a progressive specialisation within the main field of study.
- At least 90 of the degree's 120 credits shall consist of second-cycle courses.
- The student shall have completed, within the scope of the course requirements, an independent project (degree project) encompassing at least 30 credits within the programme's main field of study. The independent project may have a scope of fewer than 30 credits, but no fewer than 15 credits, if the student has already completed a second-cycle independent project encompassing at least 15 credits within the programme's main field of study or the equivalent from a foreign study programme.
- In addition, there is a requirement to have been awarded a degree of bachelor, a degree of bachelor of fine arts, a professional qualification encompassing at least 180 credits or an equivalent foreign degree (an exemption from the requirement to have been awarded a degree may be granted for a student who has been admitted to the study programme without having met the general entry requirements in the form of a degree – however, this does not apply if an exemption was made at the time of admission because it had not been possible to issue a diploma in time).

In addition, the following requirements apply to the respective designation:

- For degrees of master of arts (120 credits) the main field of study shall be included in Annex 1 to this document and be marked with an "MA2".

If the main field of study encompasses 60 credits, at least 15 credits from the other courses included shall stem from courses that, according to SUN2020, belong to Teaching Methods and Teacher Education; Humanities and Arts; Social Sciences, Law, Commerce and Administration; Natural Sciences, Mathematics and Computing; Agriculture and Forestry, Veterinary Medicine; Health Care and Nursing, Social Care; and Services.

If the main field of study encompasses more than 60 credits, the requirement in the first paragraph is applicable to courses of a scope that results in the sum of the main field of study courses and courses with a special field requirement being at least 75.

- For degrees of master of science (120 credits) the main field of study shall be included in Annex 1 to this document and be marked with a "MSc2".

If the main field of study encompasses 60 credits, at least 15 credits from the other courses included in the degree stem from courses that, according to SUN2020, belong to Engineering and Manufacturing.

If the main field of study encompasses more than 60 credits, the requirement in the first paragraph is applicable to courses of a scope that results in the sum of the main field of study courses and courses with a special field requirement being at least 75.

## 2.2 PROFESSIONAL QUALIFICATIONS

### 2.2.1 *POSTGRADUATE DIPLOMA IN MIDWIFERY*

The objectives of a postgraduate diploma in midwifery as set out in the Higher Education Ordinance shall be met.

A postgraduate diploma in midwifery is achieved through the student having completed course requirements encompassing 90 credits as set out in the programme syllabus to which the student has been admitted. In addition, the National Board of Health and Welfare is required to have issued a licence to practice as a nurse.

For a postgraduate diploma in midwifery, the student shall have completed an independent project (degree project) encompassing at least 15 credits within the scope of the course requirements.

Titles of qualifications are specified in Annex 4.

### 2.2.2 *POSTGRADUATE DIPLOMA IN SPECIALIST NURSING*

The general and specialisation-specific objectives of the postgraduate diploma in specialist nursing as set out in the Higher Education Ordinance shall be met.

A postgraduate diploma in specialist nursing - paediatric care is achieved once the student has completed course requirements encompassing 60 credits as set out in the programme syllabus to which the student has been admitted.

A postgraduate diploma in specialist nursing - dementia care is achieved through the student having completed course requirements encompassing 60 credits as set out in the programme syllabus to which the student has been admitted.

A postgraduate diploma in specialist nursing - elderly care is achieved through the student having completed course requirements encompassing 60 credits as set out in the programme syllabus to which the student has been admitted.

A postgraduate diploma in specialist nursing - mental health care is achieved once the student has completed course requirements encompassing 60 credits as set out in the programme syllabus to which the student has been admitted.

A postgraduate diploma in specialist nursing - primary health care is achieved through the student having completed course requirements encompassing 75 credits as set out in the programme syllabus to which the student has been admitted.

For all specialisations, there is a requirement for the National Board of Health and Welfare to have issued a licence to practice as a nurse. In addition, the student shall have completed an independent project (degree project) encompassing at least 7.5 credits within the scope of the course requirements.

Titles of qualifications and possible specialisations are specified in Annex 4.



### 3. TEACHING QUALIFICATIONS

#### 3.1 GENERAL

Professional Qualification Course for Teachers (VAL)

Up to and including 30 June 2030, the university is able to award qualifications pursuant to the Ordinance on certain qualifications that provide qualified teacher status for teachers and pre-school teachers and on

higher education programmes for the continuing professional development of teachers who do not have a teaching qualification (SFS 2011:689, as last amended by 2018:1509).

#### 3.2 TEACHING QUALIFICATIONS FROM 1 JULY 2011

##### *3.2.1 DEGREE OF BACHELOR OF ARTS IN PRE-SCHOOL EDUCATION*

The objectives of a degree of bachelor of arts in pre-school education as set out in the Higher Education Ordinance shall be met.

A degree of bachelor of arts in pre-school education is achieved through the student having completed course requirements encompassing 210 credits as set out in the programme syllabus to which the student has been admitted.

##### *3.2.2 DEGREE OF MASTER OF ARTS IN PRIMARY EDUCATION 1–3*

The objectives of a degree of master of arts in primary education as set out in the Higher Education Ordinance shall be met.

A degree of master of arts in primary education – pre-school and school years 1-3 is achieved once the student has completed course requirements encompassing 240 credits as set out in the programme syllabus to which the student has been admitted.

Titles of qualifications are specified in Annex 4.

##### *3.2.3 DEGREE OF MASTER OF ARTS IN PRIMARY EDUCATION 4–6*

The objectives of a degree of master of arts in primary education as set out in the Higher Education Ordinance shall be met.

A degree of master of arts in primary education – school years 4–6 is achieved once the student has completed course requirements encompassing 240 credits as set out in the programme syllabus to which the student has been admitted.

Titles of qualifications are specified in Annex 4.

##### *3.2.4 DEGREE OF MASTER OF ARTS/SCIENCE IN SECONDARY EDUCATION*

The objectives of a degree of master of arts/science in secondary/upper secondary education as set out in the Higher Education Ordinance shall be met.

A degree of master of arts/science in secondary education is achieved once the student has completed course requirements encompassing 240/270 credits as set out in the programme syllabus to which the student has been admitted.

A degree of master of arts/science in secondary education is awarded with a limited number of subject combinations.

Titles of qualifications are specified in Annex 4.

### ***3.2.5 DEGREE OF MASTER OF ARTS/SCIENCE IN UPPER SECONDARY EDUCATION***

The objectives of a degree of master of arts/science in secondary/upper secondary education as set out in the Higher Education Ordinance shall be met.

A degree of master of arts/science in upper secondary education is achieved once the student has completed course requirements encompassing 300/330 credits as set out in the programme syllabus to which the student has been admitted.

A degree of master of arts/science in secondary/upper secondary education is awarded with a limited number of subject combinations.

Titles of qualifications are specified in Annex 4.

### ***3.2.6 HIGHER EDUCATION DIPLOMA IN VOCATIONAL EDUCATION***

The objectives of a higher education diploma in vocational education as set out in the Higher Education Ordinance shall be met.

A higher education diploma in vocational education is achieved through the student having completed course requirements encompassing 90 credits as set out in the programme syllabus to which the student has been admitted.

Titles of qualifications are specified in Annex 4.

### **3.2.7 SUPPLEMENTARY STUDY PROGRAMME IN EDUCATION (KPU)**

A degree is awarded either in the first cycle (180–225 credits) or second cycle (240/270/300/330 credits) depending on the specialisation and number of subjects.

The purpose of the study programme is to supplement previously acquired knowledge of teaching subjects other than the vocational subjects in order to allow the student to graduate with a degree of bachelor/master of arts/science in secondary/upper secondary education in accordance with Annex 2 to the Higher Education Ordinance (1993:100) and is achieved once the student has completed course requirements encompassing 90 credits as set out in the programme syllabus to which the student has been admitted. In addition, the student shall have completed course requirements in one or more teaching subjects.

Titles of qualifications are specified in Annex 4.

### **3.3 TEACHING QUALIFICATIONS FROM 1 JULY 2007 (FIRST OR SECOND CYCLE)**

The general and specialisation-specific objectives of the teaching qualification as set out in the Higher Education Ordinance shall be met.

A teaching qualification is achieved following the completion of course requirements encompassing 180 or 210 credits (first cycle), or 240, 270, 300 or 330 credits (second cycle) as set out in the programme syllabus to which the student has been admitted.

Teaching qualifications are awarded in the first or second cycle, depending on the scope in terms of credits, requirements for specialisation in a subject or a field and requirements concerning the scope of second-cycle studies.

For admissions as of autumn semester 2005, there is a requirement for specialist knowledge of instruction in reading and writing and of instruction in basic mathematics for qualification involving work in pre-school, pre-school class and the earlier years of compulsory school (SFS 2005:401).

Titles of qualifications are specified in Annex 4.

### **Transitional Provisions for Teaching Qualifications (SFS 2007:129)**

Those who have commenced a study programme that leads to a teaching qualification in accordance with the older provisions prior to 1 July 2011 and those who have been admitted to such a programme prior to this but have been granted a deferment to commence the programme after this are entitled to complete their education in order to obtain a teaching qualification /.../ in accordance with the older provisions, but only until /.../ the end of June 2023 (SFS 2011:186/2011:687/2013:825, as last amended by 2016:958).<sup>1</sup>

### **3.4 TEACHING QUALIFICATIONS FROM 1 JULY 2001**

The general and specialisation-specific objectives of the teaching qualification as set out in the Higher Education Ordinance shall be met.

---

<sup>1</sup> After decisions in the Higher Education Appeals Board (ÖNH), it is now interpreted as meaning that it should apply until the end of June 2030, or as long as SFS 2011:689 applies

A teaching qualification is achieved following the completion of course requirements encompassing 180, 210, 240, 270, 300 or 330 credits as set out in the programme syllabus to which the student has been admitted.

For admissions as of autumn semester 2005, there is a requirement for specialist knowledge of instruction in reading and writing and of instruction in basic mathematics for qualification involving work in pre-school, pre-school class and the earlier years of compulsory school (SFS 2005:401).

Titles of qualifications are specified in Annex 4.

### **Transitional Provisions for Teaching Qualifications (SFS 2001:23)**

Those who have commenced a study programme that leads to a teaching qualification in accordance with the older provisions prior to 01 July 2007 and those who have been admitted to such a programme prior to this but have been granted a deferment to commence the programme after this are entitled to complete their education in order to obtain a teaching qualification in accordance with the older provisions, but only until the end of June 2023 (SFS 2011:186/2011:687/2013:825, as last amended by 2016:958).<sup>2</sup>

### **3.5 TEACHING QUALIFICATIONS PRIOR TO 2001**

Qualifications in accordance with Ordinance (2011:689, as last amended by 2016:959) on certain qualifications that provide qualified teacher status for teachers and pre-school teachers are awarded no later than the end of June 2030.

Titles of qualifications are specified in Annex 4.

---

<sup>2</sup> After decisions in the Higher Education Appeals Board (ÖNH), it is now interpreted as meaning that it should apply until the end of June 2030, or as long as SFS 2011:689 applies

## 4. THIRD-CYCLE QUALIFICATIONS

### 4.1 GENERAL QUALIFICATIONS

#### 4.1.1 DEGREE OF LICENTIATE

At Dalarna University, degrees of licentiate are awarded with the designation "... of philosophy", corresponding to the Swedish prefix "filosofie" or with the Swedish prefix "teknologie".

The objectives of a degree of licentiate as set out in the Higher Education Ordinance shall be met.

A degree of licentiate is achieved either once the doctoral student has completed a study programme encompassing at least 120 credits within a third-cycle subject or once the doctoral student has completed a portion encompassing at least 120 credits or a study programme that is to conclude with a degree of doctor, provided the university has decided that a degree of licentiate of this type may be awarded at the university.

For a degree of licentiate, the doctoral student shall have completed with a passing grade courses as set out in the general study plan for the third-cycle subject area to which the doctoral student has been admitted and have received a passing grade for an academic paper encompassing at least 60 credits. The scope of the course and thesis parts are regulated in the general study plan for each third-cycle subject area.

Titles of qualifications and possible third-cycle subject areas are specified in Annex 2.

#### 4.1.2 DEGREE OF DOCTOR

At Dalarna University, degrees of doctor are awarded with the designation "... of philosophy", corresponding to the Swedish prefix "filosofie" or with the Swedish prefix "teknologie".

The objectives of a degree of doctor as set out in the Higher Education Ordinance shall be met.

A degree of doctor is achieved once the doctoral student has completed a study programme encompassing 240 credits within a third-cycle subject area.

For a degree of doctor, the doctoral student shall have completed with a passing grade courses as set out in the general study plan for the third-cycle subject area to which the doctoral student has been admitted and have received a passing grade for an academic paper (doctoral thesis) encompassing at least 120 credits. The scope of the course and thesis parts are regulated in the general study plan for each third-cycle subject area.

Titles of qualifications and possible third-cycle subject areas are specified in Annex 2.