Regulations Relating to the Framework Plan for Primary and Lower Secondary Teacher Education for Years 1–7

Established by the Ministry of Education and Research on 7 June 2016¹, pursuant to section 3-2 sub-section 2 of the Act relating to universities and university colleges no. 15 of 1 April 2005.

1. Scope and objective

- (1) These regulations apply to universities and university colleges which offer primary and lower secondary teacher education programmes for Years 1–7 and which have been accredited in accordance with the Act Relating to Universities and University Colleges Sections 1-2 and 3-1.
- (2) The primary and lower secondary teacher education programme for Years 1–7 is a master's degree programme qualifying the candidate for teaching positions in primary and lower secondary schools, cf. the provisions pursuant to the Act Relating to Primary and Secondary Education of 17 July 1998 no. 61 Section 10-1. The programme should be grounded in the Act relating to Primary and Secondary Education, hereafter called the Education Act, and in current primary and lower secondary curricula.
- (3) The objective of these regulations is to ensure that teacher education institutions offer integrated, profession-orientated primary and lower secondary teacher education for Years 1–7 rooted in research and experience-based knowledge. The study programme should place particular emphasis on initial education and on the role of the form teacher. Students pursuing a master's degree in initial education should become experts in initial education in literacy and numeracy. The teacher education programme should be of a high academic quality and ensure comprehensiveness and correlation between subjects, subject didactics, pedagogy and practice placement as well as close interaction with professional practice and with the communities of which schools are a part. Teacher education institutions should deliver comprehensive study programmes through leadership and organisation involving all relevant professional communities. The programme should provide international perspectives, place the teaching profession in a historical, cultural and societal context, and contribute to critical reflection and insight into the profession.
- (4) The primary and lower secondary teacher education programme should qualify the candidates for professional practice rooted in research and experience-based knowledge and for further studies at ph.d. level. The programme should give the candidates a grounding in professional ethics, prepare them for continuing professional development and qualify them to help reinforce the role of schools as institutions of formative development and learning in a democratic and diverse society.
- (5) The primary and lower secondary teacher education programme for Years 1–7 should qualify the students to provide instruction in Sami affairs, including knowledge of the status of indigenous

¹ This document is a translation of the framework plan, and should be ascribed no authority on it's own part. In case of doubt, the Norwegian text shall prevail.

peoples globally, and safeguard Sami pupils' right to education in accordance with the Education Act and the current national curriculum for primary and secondary education and training.

2. Learning outcome

- (1) The learning outcome descriptors should correspond to the national qualifications framework for lifelong learning, level 7 (cycle 2, master's degree).
- (2) Upon completing the primary and lower secondary teacher education programme, the graduate shall have achieved the following learning outcome:

KNOWLEDGE

The graduate

- has advanced knowledge of either a chosen school subject and its associated didactics or profession-orientated pedagogy/special needs education
- has specialised insight into a defined subject area (the master thesis)
- has broad profession-orientated knowledge of other subjects forming part of the programme
- has thorough knowledge of relevant research and theory as well as scientific thought, research methodology and ethics
- has thorough knowledge of relevant laws and regulations relating to primary and secondary education and of progression in the kindergarten—school educational pathway and the transitions from kindergarten to school and from primary to lower secondary school
- has thorough knowledge of initial education, basic skills, assessment and mapping tools, class management and assessing pupils' learning, and of what promotes learning in the different subjects
- has thorough knowledge of theories of learning and of children's development, formative education and learning in different social, linguistic and cultural contexts
- has knowledge of children living in difficult circumstances, including knowledge of bullying, violence and sexual abuse against children, of relevant legislation and of children's rights in a national and international perspective
- has broad knowledge of the teaching profession, the characteristics and history of the different subjects, and an understanding of the development of the school system, its mandate, value base and place in society

SKILLS

The graduate

- can provide teaching rooted in research and experience-based knowledge, alone and in collaboration with others
- can analyse, adapt and use relevant curricula
- can take early action and ensure progression in the development of pupils' basic skills and subject knowledge, focusing particularly on initial education in literacy and numeracy
- can create inclusive and health-promoting learning environments that contribute towards good academic, social and aesthetic learning processes

- can analyse, evaluate and document pupils' learning, provide constructive feedback, adapt the teaching to the pupils' individual abilities and needs, use varied teaching methods, and help ensure that pupils can reflect on their own learning and development
- can evaluate and use relevant teaching materials, digital tools and resources in their teaching, and teach the pupils digital skills
- can analyse and take a critical approach to national and international research and use this knowledge when practising the profession
- can apply, alone and in collaboration with others, relevant methods from research and development to continually develop their own and the school's collective practices and carry out limited research projects under guidance
- can recognise signs of bullying, violence and sexual abuse. Using professional judgement, the graduate should quickly be able to take necessary action and establish co-operation with relevant specialist agencies

GENERAL COMPETENCE

The graduate

- can reinforce international and multicultural perspectives in the work of the school,
 contribute to gaining an understanding of the status of the Sami people as an indigenous people, and encourage democratic participation and sustainable development
- can initiate and maintain good school—home co-operation and work with other stakeholders relevant to the school's activities
- masters the Norwegian language, both verbal and written Bokmål and Nynorsk, and is able to use the language competently in a professional context
- can convey and communicate on issues relating to professional practice and possesses digital skills appropriate to the profession
- can analyse and evaluate relevant professional and ethical issues and contribute to professional collaboration within the school
- can contribute to innovation processes within the school and facilitate the involvement of local working life, communities, arts and cultural life in the teaching

3. Content and structure

(1) The study programme should comprise:

Years 1-3:

- minimum 5 days of observational practice
- minimum 80 days of practice supervised and assessed
- pedagogy and pupil-related skills (PEL), 30 credits
- subject I (master's degree subject), minimum 60 credits
- subject II (school subject), minimum 30 credits
- subject III (school subject), minimum 30 credits
- subject IV (new school subject, subject relevant for working as a teacher, or specialisation in school subject), 30 credits

Subject I (master's degree subject) may be:

- a school subject, 60 credits or
- profession-orientated pedagogy or special needs education, 30 credits, making up 60 credits when combined with pedagogy and pupil-related skills credits in Years 1–3

Subject IV may be:

- a school subject or other relevant subject, 30 credits, if the master's degree subject is a school subject
- a new school subject, 30 credits, if the master's degree subject is either professionorientated pedagogy or special needs education

Norwegian (30 credits) and mathematics (30 credits) are obligatory. All students must obtain a minimum of 60 credits in at least one of the school subjects.

Years 4-5:

- minimum 30 days of practice in primary/lower secondary schools supervised and assessed
- pedagogy and pupil-related skills, 30 credits
- subject I (a school subject as the master's degree subject), 90 credits
- subject I (pedagogy or special needs education as the master's degree subject), 60 credits, and subject II or III, 30 credits, building on the 60 credits obtained in Years 1–3
- (2) The course of study should include three to four school subjects. All school subjects should be profession-orientated teacher education subjects, they should include subject didactics, and they should correspond to a school subject listed in the current primary and lower secondary curriculum.
- (3) All subjects should include initial education. Particular emphasis should be placed on basic literacy and numeracy.
- (4) Theory of science and scientific method should be introduced at an early stage of the programme. There should be proression on this topic for the duration of the programme.

- (5) Subject I (the master's degree subject) may be a school subject, profession-orientated pedagogy or special needs education. Students who elect a school subject as their master's degree subject may opt to specialise in subject didactics or initial education. If the student has elected to specialise in subject didactics, the school subject should make up 90 credits in Years 4–5, alternatively supplemented by credits in pedagogy and special needs education. If the student has opted to specialise in initial education, the school subject together with pedagogy and/or special needs education should form part of the master specialisation giving 90 credits. Master specialisation in initial education may also include topics from the other school subjects forming part of the programme. The compulsory subject pedagogy and pupil-related skills in Years 4–5 is additional to any pedagogical topics forming part of the master specialisation. If the student has chosen pedagogy or special needs education as the master's degree subject, this should be linked to school subjects. In the fourth or fifth year of study the student must elect 30 credits in a school subject, building on the 60 credits obtained in the subject in Years 1–3.
- (6) In the third year of study the students should write a profession-orientated R&D paper combining a school subject and the subject pedagogy and pupil-related skills. The students must pass this assignment before commencing their master thesis.
- (7) The master thesis should make up at least 30 credits. It should be profession-orientated and practice-based. Master theses in school subjects should be firmly rooted in the subject and subject didactics and may also include elements from pedagogy and special needs education. Master theses in initial education should be firmly rooted in a school subject, subject didactics and pedagogy and/or special needs education. Master theses in pedagogy or special needs education should be linked to a school subject.
- (8) In order to strengthen teacher competencies in a multicultural and multifaith society, knowledge of religion, philosophy of life and ethics should make up a module equivalent to 15 credits integrated with the subject pedagogy and pupil-related skills.
- (9) The practice placement should comprise at least 110 days of supervised, varied and assessed practice. 105 days should be taken in primary/lower secondary schools, while five days should emphasise the transition between kindergarten and school and may therefore take place in kindergarten. The practice placement should be spread over at least four years with at least 80 days during the first three years and at least 30 days during the last two years. A minimum of five additional days of structured observation in primary/lower secondary should take place at an early stage of the programme. The practice placement should be an integrated element in all subjects forming part of the programme. The practice period should be spread across different stages of Years 1–7, it should be adapted to the students' chosen subjects, and it should help the students develop the ability to reflect on and develop their teaching practices. There should be progression in the practice placement, from observation and analysis at the start of the programme to taking a research perspective and further developing research and experience-based teaching practices in the latter part of the programme.

4. Programme plan and national guidelines

(1) National guidelines will be drawn up for the primary and lower secondary teacher education programme for Years 1–7. The guidelines are prescriptive for the institutions' provision of teacher

education programmes. The guidelines should leave room for innovation and institutional adaptation in local planning work.

- (2) The board of the institution should adopt a programme plan for the teacher education programme. Based on the framework plan, this programme plan should describe how the institution ensures integrated primary and lower secondary teacher education at master level with comprehensiveness and correlation between theory and practice placement, between subjects and subject didactics, and between subjects. The plan should describe the students' total workload during the course of study and contain provisions on academic content, organisation, working methods and assessment procedures to help the students achieve the overall learning outcome at programme level, and to allow the institution to document the achieved learning outcome.
- (3) The programme plan should describe how the institution's study programme allows for progression in terms of focus on professional practice, practice placement, theory of science and scientific method, and developing the students' R&D skills and verbal and written communication skills (Bokmål and Nynorsk). The programme plan should also describe how internationalisation will be incorporated and how inter-disciplinary topics are integrated into the programme. This applies to work on initial education, adapted teaching, basic skills and competencies, the use of ICT in individual subjects, Sami issues, multicultural and multilingual aspects, professional ethics and knowledge of violence and sexual abuse towards children and young people.

5. National part exams

The Ministry may decide to hold national, compulsory part exams and whether to include the exam results on the students' diploma.

6. Exemptions from examination or test

- (1) Exams or tests taken as part of a course of study other than the primary and lower secondary teacher education programme for Years 1–7 may give grounds for an exemption, cf. Section 3-5 of the Act Relating to Universities and University Colleges. Qualifications that may give grounds for an exemption must consist of relevant subjects corresponding to those offered by the primary and lower secondary teacher education programme and must include subject didactics and practice placement.
- (2) An exemption from testing in either Bokmål or Nynorsk as part of the compulsory Norwegian language module of 30 credits may be granted to students who were not assessed in both Norwegian language varieties in upper secondary.
- (3) Any exemptions must be stated on the student's diploma.

7. Entry into force and transitional rules

These regulations shall enter into force with immediate effect and shall apply to admissions for the 2017/2018 academic year. Students following the framework plan for primary and secondary teacher education adopted in 2010 may sit their exams under that plan until 31 December 2023. From that date the Regulations of 1 March 2010 no. 295 Relating to the Framework Plan for Primary and Lower Secondary Teacher Education for Years 1–7 and Years 5-10 shall be annulled.