

Unofficial translation from Finnish; legally binding only in Finnish and Swedish

Original title in Finnish: Valtioneuvoston asetus tutkintojen ja muiden osaamiskokonaisuuksien viitekehyksestä

120/2017

Government Decree

on the National Framework for Qualifications and Other Competence Modules

In accordance with the decision of the Government, the following is enacted by virtue of section 2(2) of the Act on the National Framework for Qualifications and Other Competence Modules (93/2017):

Section 1

The qualifications and syllabi as well as other extensive competence modules referred to in the Act on the National Framework for Qualifications and Other Competence Modules (93/2017) shall be placed at the different levels of the framework in accordance with the Annex to this Decree.

Section 2

This Decree enters into force on 1 March 2017.

In Helsinki on 23 February 2017

Minister of Education and Culture Sanni Grahn-Laasonen

Counsellor of Government Laura Hansén

Annex

Placement of qualifications, syllabi and other competence modules at different reference levels

National reference level / European Qualifications Framework level	Qualifications, syllabi and other competence modules
<p>Level 1</p> <p>Has a good command of the general knowledge and basic skills required for study and for carrying out simple tasks in a structured context under direct supervision.</p> <p>Takes responsibility for his/her learning under guidance. Communicates verbally and responds to simple written communication in his/her mother tongue.</p>	
<p>Level 2</p> <p>Has a good command of diverse general knowledge and the basic cognitive and practical skills that are required for making use of such knowledge when carrying out tasks and solving problems. Follows rules and uses diverse equipment and tools in a supervised operating environment demanding autonomy.</p> <p>Takes responsibility and shows initiative.</p> <p>Takes responsibility for his/her learning. Has the ability for lifelong learning. Knows how to work in a familiar learning and work community. Communicates diversely and interactively in different situations and produces texts in his/her mother tongue. Has the capability to interact in the second national language and at least one foreign language.</p>	<p>Basic education syllabus</p>

<p>Level 3</p> <p>Has a good command of the knowledge base, principles, processes and general concepts in his/her field of work or study as well as certain cognitive and practical skills required for carrying out tasks and solving problems. Chooses and applies basic methods, tools, materials and information. Adapts his/her actions to the circumstances and the operating environment when solving problems.</p> <p>Takes responsibility for completion of his/her tasks and works safely within a working or learning community. Has the ability to perform his/her tasks in a responsible manner showing initiative. Understands the significance of working life and entrepreneurship to individuals and society. Evaluates his/her own competence and actions, skills and choices pertaining to work or studies.</p> <p>Has the ability for lifelong learning. Knows how to work in a familiar learning and work community. Communicates diversely and interactively in different situations and produces varied texts in his/her mother tongue. Has the ability to interact in the second national language and at least one foreign language, also internationally.</p>	
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<p>Level 4</p> <p>Has a good command of the knowledge base of his/her field of work or study in broad contexts in and certain cognitive and practical skills as well as expression skills, and makes use of such knowledge and skills when solving problems specific to his/her field and carrying out tasks in the field. Works independently in operating environments that are usually predictable, but are subject to change.</p> <p>Takes responsibility for completion of his/her tasks and works safely and responsibly within a work community. Works in an economical, productive and systematic manner, and organises his/her work taking other actors into consideration. Is able to supervise routine tasks performed by others. Has the ability to work in an entrepreneurial manner in someone else's service or as an independent entrepreneur in the field. Evaluates his/her competence and scope of duties and improves actions relating to work or studies. Develops himself/herself and his/her work.</p> <p>Has the ability for lifelong learning. Acts in a way that complies with ethical principles when interacting with different people in learning and working communities and other groups and networks. Communicates diversely and interactively in different situations and produces varied and also field-specific texts in his/her mother tongue. Communicates in the second national language and interacts in his own field in at least one foreign language, also internationally.</p>	<p>General upper secondary syllabus</p> <p>Matriculation examination</p> <p>Vocational upper secondary qualifications</p> <p>Further vocational qualifications</p> <p>Basic Examination in Prison Services</p> <p>Fire Fighter Qualification</p> <p>Emergency Response Centre Operator Qualification</p>
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<p>Level 5</p> <p>Has a good command of the comprehensive and/or specialised knowledge in his/her field and cognitive and practical skills and expression skills and makes use of such knowledge and skills when solving abstract problems creatively and performing tasks in the field. Understands the links between scopes of professional duties, his/her field and other fields, and how these connect with the big picture.</p> <p>Functions as a specialist in his/her field and develops operations, products and/or services. When necessary, manages and supervises operating environments and operations that change unpredictably. Guides others and supervises tasks performed by others. Is well-prepared for working as an independent entrepreneur in the field. Evaluates and develops his/her own as well as others' performance and work.</p> <p>Has the ability for lifelong learning. Acts in a way that complies with ethical principles when dealing with different people in learning and working communities and other groups and networks. Communicates verbally and in writing in his/her mother tongue both to audiences in the field and outside it. Communicates in the second national language and interacts in his/her own field in at least one foreign language, also internationally.</p>	<p>Specialist vocational qualifications</p> <p>Sub-Officer Qualification (Fire and Rescue Services)</p> <p>Vocational Qualification in Air Traffic Control</p>
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<p>Level 6</p> <p>Has a good command of comprehensive and advanced knowledge of his/her field, involving a critical understanding and appraisal of theories, key concepts, methods and principles. Understands the extent and boundaries of professional functions and/or disciplines. Has advanced cognitive and practical skills, demonstrating mastery of the issues and the ability to apply knowledge and find creative solutions and applications required in a specialised professional, scientific or artistic field to solve complex or unpredictable problems.</p> <p>Works independently in expert tasks of the field and in international co-operation or as an entrepreneur. Manages complex professional activities or projects. Can make decisions in unpredictable operating environments. In addition to evaluating and developing his/her own competence, he/she takes responsibility for the development of individuals and groups.</p> <p>Has the ability for lifelong learning. Considers communal and ethical aspects when dealing with different people in learning and working communities and other groups and networks. Communicates to a good standard verbally and in writing in his/her mother tongue both to audiences in the field and outside it. Communicates and interacts in the second national language and is capable of international communication and interaction in his/her field in at least one foreign language.</p>	<p>Bachelor's degrees (universities of applied sciences)</p> <p>Bachelor's degrees (universities)</p>
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<p>Level 7</p> <p>Understands comprehensive and highly specialised concepts, methods and knowledge corresponding to the specialised competence in his/her field, which are used as the basis for independent thinking and/or research. Understands issues that are at the interface between his/her field and different fields and evaluates them and new knowledge critically. Solves demanding problems, also creatively, in research and/or innovation, which develop new knowledge and procedures and applies and combines knowledge from various fields.</p> <p>Works independently in demanding expert tasks of the field and in international co-operation or as an entrepreneur. Manages and develops complex, unpredictable and new strategic approaches. Manages things and/or people. Evaluates the activities of individuals and groups.</p> <p>Accumulates knowledge and practices in his/her field and/or takes responsibility for the development of others.</p> <p>Has the ability for lifelong learning. Considers communal and ethical aspects when dealing with different people in learning and working communities and other groups and networks. Communicates to a good standard verbally and in writing in his/her mother tongue both to audiences in the field and outside it. Communicates and interacts in the second national language and is capable of demanding international communication and interaction in his/her field in at least one foreign language.</p>	<p>Master's degrees (universities of applied sciences)</p> <p>Master's degrees (universities)</p>
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<p>Level 8</p> <p>Has a good command of extensive knowledge areas and contexts. Masters the most advanced and/or specialised and most profound knowledge, skills and/or theories, which are placed at the most advanced and/or specialised level of the field and at the interface between different fields. Finds creative solutions. Creates new knowledge in compliance with good scientific practice. Conducts independent and reliable scientific or artistic and professional research. Develops professional functions and/or his/her scientific or artistic field. Develops and applies new ideas, theories, approaches or processes in the most advanced operating environments.</p> <p>Works independently in the most demanding expert tasks of the field and in international co-operation or as an entrepreneur. Manages things and/or people. Synthesises and prepares critical evaluations required to solve complex problems in research and/or innovation. Extends and redefines knowledge or professional practices.</p> <p>Accumulates knowledge in his/her field and/or takes responsibility for the development of others.</p> <p>Has the ability for lifelong learning. Considers communal and ethical aspects when dealing with different people in learning and working communities and other groups and networks. Communicates to a good standard verbally and in writing in his/her mother tongue both to the scientific community and the general public on issues pertaining to his/her own research area and the entire discipline and/or professional field. Communicates and interacts in the second national language and is capable of demanding international communication and interaction in his/her field in at least one foreign language.</p>	<p>Universities' and National Defence University's scientific and artistic postgraduate degrees (licentiate and doctoral degrees)</p> <p>General Staff Officer's Degree</p> <p>Specialist Degree in Veterinary Medicine</p> <p>Specialist training in medicine</p> <p>Specialist training in dentistry</p>
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