

Helsinki Business College Ltd.
Business College Helsinki

VOCATIONAL UPPER SECONDARY CERTIFICATE

Vocational Qualification in Information and Communications Technology, 180 cp, IT Support Specialist

Md Arafat Hossain (010298-035N)

National learner ID: 1.2.246.562.24.25534616563

	Competence points, cp	Grades
Vocational Units 145 cp		
Basic ICT tasks	25	4
Working in a Technical Support Service	45	5
Working in System Support	45	4
Maintaining Cybersecurity	30	4
Common Units 35 cp		
Communication and Interaction Competence 1)	17	pass
Skills in Mathematics and Natural Sciences	6	pass
Citizenship and Working Life Competence	12	pass

Scope of completed units in competence points

180

The average of vocational units and studies of common vocational units weighted by competence points

4,15

Additional information

1) Objectives of learning outcomes of communication and interaction competence in second national language have been changed in accordance with the Vocational Education and Training Act (531/2017) Section 66. On the grounds of Vocational Education and Training Decree (673/2017) Section 3, the student has completed studies in foreign language English 1 cp to replace studies in second national language.

29.05.2026


Jaana Lehto
Principal



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Certificate supplement

Transcript of Studies

Business College
HELSINKI

Business College Helsinki is part of Helsinki Business College Ltd. that has a license of the Ministry of Education and Culture (29.8.2025, VN/17404/2025) for organizing education.

The school’s contact address:

Business College Helsinki
Rautatieläisenkatu 5, 00520 Helsinki, Finland
+358 9 1489 0200
info@bc.fi
www.bc.fi

The education is regulated by the Vocational Education and Training Act (531/2017) and Decree (673/2017).

The education has been carried out in Finland or in EU and EEA area according to the qualification requirements for Vocational Qualification in Information and Communications Technology (15.12.2021, OPH-4948-2021) set by the Finnish National Agency for Education.

Vocational Qualification is on level 4 according to the Finnish National Qualifications Framework and European Qualifications Framework.

Vocational Qualification provides eligibility to higher education at polytechnics and universities.

Assessment scale of the parts of vocational qualification:

Excellent	5
Good	3-4
Satisfactory	1-2
Pass	

Special provisions applicable: --

29.05.2026

Student **Md Arafat Hossain**
010298-035N

Study time 09.01.2025 - 29.05.2026
Graduated

National learner ID 1.2.246.562.24.25534616563

Programme **Vocational Qualification in Information and Communications Technology, 180 cp, IT Support Specialist**

<i>Studies</i>	<i>Competence Points</i>	<i>Grade</i>	<i>Date</i>
Vocational Units			
Basic ICT tasks	25,00	Good	4
Linux as a Service Platform	0,00	Completed	
Windows as a Service Platform	0,00	Completed	
Communication technology	0,00	Completed	
Working in a Technical Support Service	45,00	Excellent	5
IT Service Management	0,00	Completed	
Active Directory and Azure AD	0,00	Completed	
Working in System Support	45,00	Good	4
Autopilot and Intune	0,00	Completed	
M365 and Google Workspace	0,00	Completed	
Maintaining Cybersecurity	30,00	Good	4
Cybersecurity fundamentals	0,00	Completed	
Identity and Access Management	0,00	Completed	
Common Units			
Communication and Interaction Competence	17,00	Pass	H¹⁾
Compulsory Subjects	10,00		
Communication and interaction in mother tongue, Finnish as a second language	4,00	Satisfactory	1
Communication and interaction in a foreign language, English	3,00	Good	4
Operating in a digital environment	2,00	Good	4
Art and creative expression	1,00	Good	3
Optional Subjects	7,00		
Communication and interaction in a foreign language, English, optional	1,00	Good	4 ¹⁾
Operating in a digital environment, optional	3,00	Good	4
Tools for work, advanced use, optional	3,00	Excellent	5
Skills in Mathematics and Natural Sciences	6,00	Pass	H
Compulsory Subjects	6,00		
Mathematics and application of mathematics	4,00	Good	3
Physical and chemical phenomena and their application	2,00	Good	3
Citizenship and Working Life Competence	12,00	Pass	H
Compulsory Subjects	9,00		
Promotion of sustainable development	1,00	Good	4
Operating as a member of society and a citizen	2,00	Good	3
Operating in the world of work	2,00	Good	4
Study and career planning capabilities	1,00	Good	4
Entrepreneurship and entrepreneurial activities	1,00	Satisfactory	1
Maintaining ability to work and wellbeing at work	2,00	Good	4
Optional Subjects	3,00		
Operating in the world of work, optional	3,00	Excellent	5

Student

Md Arafat Hossain
010298-035N

Study time 09.01.2025 - 29.05.2026
Graduated

National learner ID

1.2.246.562.24.25534616563

Programme

Vocational Qualification in Information and Communications Technology, 180 cp, IT Support Specialist

Studies	Competence Points	Grade	Date
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Scope of completed units in competence points 180

1) Objectives of learning outcomes of communication and interaction competence in second national language have been changed in accordance with the Vocational Education and Training Act (531/2017) Section 66. On the grounds of Vocational Education and Training Decree (673/2017) Section 3, the student has completed studies in foreign language English 1 cp to replace studies in second national language.


Jaana Lehto
Principal



Title of the qualification (FI, SV)

Tieto- ja viestintätekniikan perustutkinto
Grundexamen i informations- och kommunikationsteknik

Qualification requirements entered into force on 01.08.2022 (OPH49482021)

Translated title of the qualification (EN)

Vocational qualification in Information and Communications Technology

This translation has no legal status.

Profile of skills and competences
Composition of the qualification

The scope of the vocational qualification in information and communications technology is 180 competence points. The qualification is composed of vocational units (145 competence points) and common units (35 competence points).

Of the vocational units, the scope of compulsory units is 70-115 competence points and the scope of optional units 30-75 competence points. The vocational qualification in information and communications technology comprises the following qualification titles:

- Electronics Assembler
- Welfare Technology Installer
- Network Installer
- IT Support Specialist
- Software Developer.

Vocational skills and competences required for completion of the qualification

Holders of a vocational qualification in information and communications technology have the vocational skills required for carrying out tasks in the field of information and communications technology and are able to work co-operatively in environments related to information and communications technology. Qualification holders know how to use the vocabulary specific to the field, find out the customer's needs and make customer-oriented decisions in tasks related to information and communications technology. They ensure that the final result meets the requirements set for the work.

Range of occupations accessible to the holder of the certificate

Electronics Assemblers can perform installation, testing and servicing tasks related to electronic installations. They know how to handle the components and materials required in electronic installations and use the required tools and measuring devices.

Welfare technology installers are able to work according to the operating principles and values of the social and healthcare sector. They know how to install safety device systems and wellbeing technology systems and how to use wellbeing technology to maintain the customer's functional capacity. They guide the customer in the use of wellbeing technology and ensure that the equipment can be used safely.

Network installers are able to install the cabling for data networks according to the customer's requirements and instructions. They pay attention to the structures of the data networks and the materials used and carry out the measurements and tests required to ensure the operation of the system.

IT support specialists are able to work in an information and communications technology environment consisting of workstations, network devices and accessories and areas of operation. They work as part of information management and help users in different technical problems in the customer's premises or through a remote connection.

Software developers are able to carry out programming, utilise interfaces, handle data and use version management. When working as members of a software development team, they communicate with the customer, plan the implementation of the software and ensure the quality of the implemented functionalities.

The structure and content of the vocational qualification in information and communications technology has been designed so that qualification holders who have completed the unit Operating in the field of electrical engineering and automation technology have a training that has been determined applicable for limited Electrical qualification 3.

Official basis of the certificate

Name and status of the body awarding the certificate An education provider with an authorisation to provide education and award qualifications granted by the Ministry of Education and Culture.	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of Education and Culture Finnish National Agency for Education, the national agency subordinate to the Ministry of Education and Culture
Level of the certificate (national or international)	Grading scale/Pass requirements Satisfactory 1 / Satisfactory 2 / Good 3 / Good 4 / Excellent 5
Access to the next level of education/training The qualification confers eligibility for higher education studies.	International agreements -

Legal basis

Vocational Education and Training Act 531/2017 and the decrees that complement it.

Officially recognised ways of obtaining the certificate

The vocational skills required for completing the modules are demonstrated by performing practical tasks in authentic situations and work processes (demonstration of knowledge and skills). The student's knowledge and skills are assessed diversely by a teacher and a working life representative and compared to the competence defined in the qualification requirements. The education provider awards the student a qualification certificate once the qualification has been completed acceptably in accordance to the qualification requirements laid down by the Finnish National Agency for Education.

Entry requirements

No formal qualifications are required to take the competence test.

Additional information

Finnish National Agency for Education
P.O. Box 380, FI00531 Helsinki, Finland
www.oph.fi

Explanatory note

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

For more information on transparency, visit <http://www.cedefop.europa.eu/en/themes/understandingqualifications>

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