

Opiskelija	Quang Dat Phi	Laajuus	240 op
Opiskelijanumero	2401782	Suoritettu	164 op
Ohjelma	Information Technology		
Suunta			
Opinnot		Laajuus	Arviointi Pvm
BASIC STUDIES		130 op	
General Engineering Competencies		7 op	
Introduction to Energy Engineering Studies		5 op	HYV 30.05.2024
Finnish Culture and Society		2 op	HYV 07.05.2024
Languages and Thesis Process		17 op	
Finnish for Foreigners 1		5 op	5 24.05.2024
Finnish for Foreigners 2		5 op	s1 HYV 07.09.2024
Finnish as a Foreign Language 2a		2 op	s2 HYV 21.02.2025
Oral and Written Communication in English		5 op	4 17.12.2024
Mathematics and Natural Sciences		20 op	
Introduction to Technical Mathematics		5 op	5 22.04.2024
Engineering Physics 1		5 op	s3 HYV 04.09.2024
Engineering Mathematics 2		5 op	s4 HYV 04.09.2024
Engineering Physics 2		5 op	s5 5 21.08.2024
Basics of ICT		21 op	
Cyber Security		3 op	5 05.05.2025
Operating Systems and Domain Services		5 op	5 11.01.2025
Linux Operating System		4 op	5 05.05.2025
Fieldbuses and Internet		3 op	5 02.09.2025
Basics of Information Security		6 op	HYV 29.12.2024
Basics of Programming		20 op	
Johdatus ohjelmointiin		5 op	s6 5 09.07.2024
C Programming		5 op	k1 5 10.09.2025
Object Oriented Programming		5 op	5 03.02.2025
Front-end Development (Software Eng.)		5 op	5 07.02.2025
Basics of Application Development		30 op	
Application Development		4 op	5 16.12.2025
Agile Software Development		3 op	5 14.04.2025
SQL ja relaatiotietokannat		5 op	HYV 23.12.2024
Online Environment Tools (Software Engineering)		5 op	5 10.05.2025
Quality Assurance in Software Engineering		10 op	s7 HYV 31.01.2025
Socket Programming		3 op	4 09.04.2025
Basics of Embedded Systems		10 op	
Electronics		5 op	5 06.12.2025
Basics of Embedded Systems		5 op	5 08.05.2025
Basics of Data Networks		5 op	
Principles of Telecommunications		5 op	5 13.03.2025
ADVANCED SPECIAL STUDIES		15 op	
Smart Solutions		10 op	
Software Engineering Methods		5 op	5 16.05.2025
Mobile Application Development		5 op	s8 5 16.06.2025
Cloud Services		5 op	

Opiskelija Quang Dat Phi
Opiskelijanumero 2401782

Insights in Software Engineering

5 op

HYV

25.04.2025

OPTIONAL STUDIES

10 op

Basics of Mechanical Engineering

5 op

5

26.05.2024

Introduction to Project Work

5 op

5

09.05.2024

Hopsin ulkopuoliset opinnot

9 op

Communication in English

3 op

3

01.06.2024

Follow-up Course in Technical Mathematics

5 op

5

06.01.2025

VaasaHack

1 op

HYV

14.04.2025

Korvaavat suoritukset

k1 = Basic Course in C Programming, 29.8.2025, Aalto-yliopisto

Sisältyvyydet

s1 = Finnish for Foreigners 2, 30.8.2024, Metropolia Ammattikorkeakoulu

s2 = Finnish as a Foreign Language 2a, 29.11.2024, Vaasan yliopisto

s3 = Engineering Physics 1, 4.4.2024, Metropolia Ammattikorkeakoulu

s4 = Engineering Mathematics 2, 26.3.2024, Metropolia Ammattikorkeakoulu

s5 = Engineering Physics 2, 21.5.2024, Metropolia Ammattikorkeakoulu

s6 = Johdatus ohjelmointiin, 2.4.2024, Oulun ammattikorkeakoulu

s7 = Quality Assurance in Software Engineering, 28.12.2024, Metropolia Ammattikorkeakoulu

s8 = Mobile Application Development, 13.6.2025, Vaasan yliopisto

Student	Quang Dat Phi	Credits	240 cr
Student number	2401782	Completed	164 cr
Programme	Information Technology		
Specialisation			

Studies	Credits	Assessment	Date
BASIC STUDIES	130 cr		
General Engineering Competencies	7 cr		
Introduction to Energy Engineering Studies	5 cr	HYV	30.05.2024
Finnish Culture and Society	2 cr	HYV	07.05.2024
Languages and Thesis Process	17 cr		
Finnish for Foreigners 1	5 cr	5	24.05.2024
Finnish for Foreigners 2	5 cr	s1 HYV	07.09.2024
Finnish as a Foreign Language 2a	2 cr	s2 HYV	21.02.2025
Oral and Written Communication in English	5 cr	4	17.12.2024
Mathematics and Natural Sciences	20 cr		
Introduction to Technical Mathematics	5 cr	5	22.04.2024
Engineering Physics 1	5 cr	s3 HYV	04.09.2024
Engineering Mathematics 2	5 cr	s4 HYV	04.09.2024
Engineering Physics 2	5 cr	s5 5	21.08.2024
Basics of ICT	21 cr		
Cyber Security	3 cr	5	05.05.2025
Operating Systems and Domain Services	5 cr	5	11.01.2025
Linux Operating System	4 cr	5	05.05.2025
Fieldbuses and Internet	3 cr	5	02.09.2025
Basics of Information Security	6 cr	HYV	29.12.2024
Basics of Programming	20 cr		
Introduction to Programming	5 cr	s6 5	09.07.2024
C Programming	5 cr	k1 5	10.09.2025
Object Oriented Programming	5 cr	5	03.02.2025
Front-end Development	5 cr	5	07.02.2025
Basics of Application Development	30 cr		
Application Development	4 cr	5	16.12.2025
Agile Software Development	3 cr	5	14.04.2025
SQL and Relation Databases	5 cr	HYV	23.12.2024
Online Environment Tools (Software Engineering)	5 cr	5	10.05.2025
Quality Assurance in Software Engineering	10 cr	s7 HYV	31.01.2025
Socket Programming	3 cr	4	09.04.2025
Basics of Embedded Systems	10 cr		
Electronics	5 cr	5	06.12.2025
Basics of Embedded Systems	5 cr	5	08.05.2025
Basics of Data Networks	5 cr		
Principles of Telecommunications	5 cr	5	13.03.2025
ADVANCED SPECIAL STUDIES	15 cr		
Smart Solutions	10 cr		
Software Engineering Methods	5 cr	5	16.05.2025
Mobile Application Development	5 cr	s8 5	16.06.2025
Cloud Services	5 cr		

Student Quang Dat Phi
Student number 2401782

Insights in Software Engineering 5 cr HYV 25.04.2025

OPTIONAL STUDIES

10 cr

Basics of Mechanical Engineering 5 cr 5 26.05.2024

Introduction to Project Work 5 cr 5 09.05.2024

External studies

9 cr

Communication in English 3 cr 3 01.06.2024

Follow-up Course in Technical Mathematics 5 cr 5 06.01.2025

VaasaHack 1 cr HYV 14.04.2025

Compensated studies

k1 = Basic Course in C Programming, 29.8.2025, Aalto University

Inclusions

s1 = Finnish for Foreigners 2, 30.8.2024, Metropolia University of Applied Sciences

s2 = Finnish as a Foreign Language 2a, 29.11.2024, University of Vaasa

s3 = Engineering Physics 1, 4.4.2024, Metropolia University of Applied Sciences

s4 = Engineering Mathematics 2, 26.3.2024, Metropolia University of Applied Sciences

s5 = Engineering Physics 2, 21.5.2024, Metropolia University of Applied Sciences

s6 = Introduction to Programming, 2.4.2024, Oulu University of Applied Sciences

s7 = Quality Assurance in Software Engineering, 28.12.2024, Metropolia University of Applied Sciences

s8 = Mobile Application Development, 13.6.2025, University of Vaasa