Opiskelija	MD SAKHAWAT HOSSAIN	01.08.2023—31.07.2028	
Henkilötunnus	111183-311D	Opinnot jatkuvat	
Opiskelijanumero	2302978	Laajuus	240 op
Ohjelma	Bachelor of Engineering, Information Technology	Suoritettu	168 op

Opinnot	Laajuus	Arviointi	Pvm
CORE COMPETENCE	145 op		
Study and Working Life Skills	4 op		
Orientation to studying and study skills	2 op	S	15.02.2024
Working life competence and career	2 op	S	18.03.2024
planning	1		
Mathematics	18 op		
Algebra	3 op	4	20.12.2023
Geometry	3 op	2	12.01.2024
Functions	3 op	4	19.03.2024
Differential Calculus	3 op	2	30.01.2025
Integral Calculus	3 op	4	06.04.2025
Statistics	3 op	4	27.05.2025
Sciences	12 op	-	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Mechanics	4 op	4	05.03.2024
Thermodynamics	2 op	4	16.05.2024
Electromagnetism	3 op	3	07.02.2025
Laboratory Exercises in Physics	3 op	5	16.05.2025
Language and Communication Skills	15 op	3	10.03.2023
Communication Skills	3 op	3	08.02.2024
Engineering English	3 op	2	07.02.2024
Professional English	3 op	4	21.05.2025
Conducting Research and Reporting	3 op	4	24.04.2025
International students	3 ор 3 ор	4	24.04.2023
Basics of Finnish 1	-	2	14.05.2024
	3 op		14.03.2024
Basics of Finnish 2	3 op	0	
Business skills	11 op	4	10 11 2024
ICT project management	3 op	4	18.11.2024
ICT entrepreneurship	3 op	4	11.11.2024
ICT business, innovation and research	5 op	3	08.05.2025
Introduction to information technology	7 op		
Introduction to computer science	2 op	4	30.10.2023
Digital tools	3 op	S	18.12.2023
Tools of software development	2 op	S	30.10.2024
Advanced Information technology	21 op		
Computers, platforms and operating systems	5 op	4	26.05.2024
Fundamentals of data communications	3 op	3	22.12.2024
IP networks	4 op	4	13.05.2024
User interfaces and user experience	4 op	5	17.03.2025
Linux Essentials	5 op	S	27.12.2024
Fundamentals of programming	20 op		
Relational databases and SQL	5 op	5	03.05.2024
Algorithms and datastructures	5 op	5	01.11.2024
Object-Orientated programming and	5 op	5	12.03.2024
modelling 5 = kiitettävä. 4 = hvvä. 3 = hvvä. 2 = tvvdyttävä.			

^{5 =} kiitettävä, 4 = hyvä, 3 = hyvä, 2 = tyydyttävä, 1 = tyydyttävä, 0 = hylätty, S = suoritettu

Opiskelija	MD SAKHAWAT HOSSAIN			
Opiskelijanumero	2302978			
Fundamentals of programming		5 op	3	18.12.2023
Software engineering		7 op	5	10.12.2025
Software engineering		4 op	5	23.12.2024
Cybersecurity and data	a privacy	3 op	5	19.12.2024
Web development		10 op	-	-,,,,
Basics of web develop	ment	5 op	5	09.12.2024
Advanced web develo		5 op	4	20.05.2025
Electronics and Internet		10 op		
Fundamentals of electronic	9	3 op	5	29.02.2024
Digital techniques		3 op	4	19.03.2025
Internet of things		4 op	4	14.05.2025
Practical Training		10 op		
Practical training		10 op	S	11.04.2024
PROFILING COMPETENCE		21 op		
Enabling technologies		3 ор		
Fundamentals of Python programming		3 op	5	19.02.2025
Advanced professional studies		10 op		
Cloud systems and no	etworking	10 op		
Cloud foundations	and operations	5 op	4	16.12.2024
Developing and are solutions	chitecting of cloud	5 op	5	05.05.2025
Optional Studies		8 op		
International Software project	Development	8 op	5	19.06.2025
project				
Hopsin ulkopuoliset opinnot		2 op		
Polku kesätöihin		2 op	S	10.12.2024

Student MD SAKHAWAT HOSSAIN 01.08.2023—31.07.2028
Personal identity code 111183-311D Studies continue

Student number 2302978 Credits 240 cr Programme Bachelor of Engineering, Information Technology Completed 168 cr

Studies	Credits	Assessment	Date
CORE COMPETENCE	145 cr		
Study and Working Life Skills	4 cr		
Orientation to studying and study skills	2 cr	S	15.02.2024
Working life competence and career	2 cr	S	18.03.2024
planning	2 01	5	10.03.2021
Mathematics	18 cr		
Algebra	3 cr	4	20.12.2023
Geometry	3 cr	2	12.01.2024
Functions	3 cr	4	19.03.2024
Differential Calculus	3 cr	2	30.01.2025
Integral Calculus	3 cr	4	06.04.2025
Statistics	3 cr	4	27.05.2025
Sciences	12 cr		27.03.2023
Mechanics	4 cr	4	05.03.2024
Thermodynamics	2 cr	4	16.05.2024
Electromagnetism	3 cr	3	07.02.2025
Laboratory Exercises in Physics	3 cr	5	16.05.2025
Language and Communication Skills	15 cr	3	10.03.2023
Communication Skills	3 cr	3	08.02.2024
	3 cr	2	08.02.2024
Engineering English			
Professional English	3 cr	4	21.05.2025
Conducting Research and Reporting	3 cr	4	24.04.2025
International students	3 cr	•	14050004
Basics of Finnish 1	3 cr	2	14.05.2024
Basics of Finnish 2	3 cr	0	
Business skills	11 cr		
ICT project management	3 cr	4	18.11.2024
ICT Entrepreneurship	3 cr	4	11.11.2024
ICT business, innovation and research	5 cr	3	08.05.2025
Introduction to information technology	7 cr		
Introduction to computer science	2 cr	4	30.10.2023
Digital tools	3 cr	S	18.12.2023
Tools of software development	2 cr	S	30.10.2024
Advanced Information technology	21 cr		
Computers, platforms and operating systems	5 cr	4	26.05.2024
Fundamentals of data communications	3 cr	3	22.12.2024
IP networks	4 cr	4	13.05.2024
User interfaces and user experience	4 cr	5	17.03.2025
Linux Essentials	5 cr	S	27.12.2024
Fundamentals of programming	20 cr	~	
Relational databases and SQL	5 cr	5	03.05.2024
Algorithms and datastructures	5 cr	5	01.11.2024
Object-Orientated programming and	5 cr	5	12.03.2024
modelling	3 (1	3	12.03.2027
5 = Excellent, 4 = Good, 3 = Good, 2 = Satisfactory, 1 = S	Satisfactory 0	= Failed S = 1	Passed

Student	MD SAKHAWAT HOSSAIN			
Student number	2302978			
Fundamentals of programming		5 cr	3	18.12.2023
Software engineering	· umming	7 cr	3	10.12.2025
Software engineering		4 cr	5	23.12.2024
Cybersecurity and dat	a privacy	3 cr	5	19.12.2024
Web development		10 cr		
Basics of web develop	oment	5 cr	5	09.12.2024
Advanced web develo		5 cr	4	20.05.2025
Electronics and Internet of Things		10 cr		
Fundamentals of electronics		3 cr	5	29.02.2024
Digital techniques		3 cr	4	19.03.2025
Internet of things		4 cr	4	14.05.2025
Practical Training		10 cr		
Practical training		10 cr	S	11.04.2024
PROFILING COMPETENCE		21 cr		
Enabling technologies		3 cr		
Fundamentals of Pyth	on programming	3 cr	5	19.02.2025
Advanced professional studies		10 cr		
Cloud systems and networking		10 cr		
Cloud foundations	and operations	5 cr	4	16.12.2024
Developing and ar solutions	chitecting of cloud	5 cr	5	05.05.2025
Optional Studies		8 cr		
International Software project	e Development	8 cr	5	19.06.2025
External studies		2 cr		
Road to summer job		2 cr	S	10.12.2024