

Student, Personal Identity Code	Ijini Uthpala Lekamge Lekam Mudiyansele, 231100A740K
OID	1.2.246.562.24.45436412214
Degree Programme, credits	Bachelor's Degree Programme in Information and Communications Technology, 240.00 cr
Form of education	Studies leading to Bachelor's degree (Full Time)
Language of Instruction	English
Completed	172.00 cr
Average grade of completed courses	3.81
Weighted average grade of completed courses	3.85

<u>Studies</u>	<u>Credits</u>	<u>Grade</u>	<u>Date</u>
<b>STUDENT WELLBEING IN STUDIES AND AT WORK</b>			
ZZPP0520 Development as an Expert	5.00		
Reporting		P	25.5.2023
Module 1: Orientation to Studies	1.00	P	24.5.2023
Module 2: JAMK as Study environment	1.00	P	24.5.2023
Module 3: Study- and Work Well Being	1.00	P	7.6.2024
Modules 4: Working Life Skills	1.00	P	6.3.2024
Module 5: Career Planning and PLP discussions	1.00		
<b>LANGUAGES AND COMMUNICATION STUDIES</b>	<b>11.00</b>		
ZZPC0220 English for Working Life	4.00	3	5.6.2023
ZWPC0420 Communication Skills for Working Life	3.00	3	13.6.2023
ZWPC0820 Finnish 1	4.00	4	15.5.2023
<b>FUTURE FACTORY</b>	<b>15.00</b>		
ZZPP0750 Entrepreneurship	3.00	P	18.12.2023
ZZPP0740 JAMK InnoFlash	2.00	P	5.12.2022
ZZPP0920 Future Factory Project	10.00	5	2.5.2024
Sustainable Development	2.00	P	30.4.2024
Project	8.00	5	2.5.2024
<b>BASIC ENGINEERING MATHEMATICS AND PHYSICS</b>	<b>15.00</b>		
TZLM1300 Math1 Equations	3.00	4	19.12.2022
TZLM2300 Math2 Functions	3.00	3	7.3.2023
TZLM3300 Math3 Derivative and Integral	3.00	3	2.5.2023
TZLF1300 Phys1 Force and Motion	3.00	5	1.5.2023
TZLF2300 Phys2 Energy	3.00	4	7.12.2023
<b>MATHEMATICS AND APPLYING OF NATURAL SCIENCES IN INFORMATION AND COMMUNICATION TECHNOLOGY</b>	<b>15.00</b>		
TZLF8010 Physics 3 - Electromagnetism and Waves	4.00	5	23.4.2024
TZLF8020 Physics 4 - Laboratory work	2.00	4	15.12.2023
TZLM4300 Math4 Discrete Mathematics	3.00	<i>h1</i> P	23.8.2023
TZLM7020 Applied mathematics: Cryptology	3.00	P	30.4.2024
TZLM7050 Applied mathematics: Vectors and Matrices	3.00	P	18.12.2023
<b>SUPPORT STUDIES</b>	<b>6.00</b>		
TZMV0300 Preparatory Mathematics	3.00	P	24.10.2022
TZMV1100 Math1 Support	1.00	P	9.12.2022
TZMV2100 Math2 Support	1.00	P	7.3.2023
TZMV3100 Math3 Support	1.00	P	2.5.2023
<b>TIC, INFORMATION TECHNOLOGY</b>	<b>28.00</b>		
ZZPP0420 ICT Skills	3.00	P	23.11.2022
TTC1010 IT Service Platforms	3.00	5	11.12.2023
TTC1020 Cyber Security	4.00	3	6.5.2024
TTC1030 Data Networks	5.00	1	3.5.2023
TTC1040 Linux Basics	5.00	5	2.12.2022

Grading scale: Excellent (5), very good (4), good (3), satisfactory (2), sufficient (1), pass (P) or fail (0).

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<u>Studies</u>	<u>Credits</u>	<u>Grade</u>	<u>Date</u>
TTC1050 Data Structures and Algorithms	3.00	4	11.4.2024
TTC1060 Digital Technology and Hardware	5.00	3	15.5.2023
<b>TIC, SOFTWARE ENGINEERING</b>	<b>31.00</b>		
TTC2010 Web Technologies	4.00	3	19.12.2022
TTC2020 Databases	4.00 <i>h2</i>	4	28.3.2022
TTC2030 Basics of Programming	5.00	4	12.12.2022
TTC2040 Introduction to IoT-systems	3.00	4	7.12.2023
TTC2050 Introduction to Data Analytics and Artificial Intelligence	3.00	4	2.4.2024
TTC2060 Basics of Scripting and Automatization	3.00	4	7.12.2023
TTC2070 Project Management and Practices	4.00	P	28.11.2023
TTC2080 Full Stack Programming	5.00	4	13.12.2023
<b>APPLICATION DEVELOPMENT</b>	<b>10.00</b>		
TTC8420 Web User Interface Programming	5.00	4	24.4.2024
TTC8440 Object-oriented Programming	5.00	5	12.12.2023
TTC8450 Mobile Application Development	5.00	0	
TTC8460 Android Application Development	5.00	0	
<b>PRACTICAL TRAINING</b>	<b>30.00</b>		
Practical training	30.00 <i>h3</i>	P	20.12.2024
BI00BB12 Improve Your English	5.00	3	26.5.2023
HBII1000 Integration into the Finnish Society	2.00	P	30.5.2023

### Recognition of Studies

*h1* = Discrete Mathematics, 23.8.2023, Metropolia University of Applied Sciences

*h2* = Databases, 28.3.2022, JAMK University of Applied Sciences

*h3* = Practical training, 20.12.2024, JAMK University of Applied Sciences

### REGULATIONS

The studies are measured in credits (cr). A student's average study effort of 1,600 hours required for the completion of studies during one academic year corresponds to 60 credits. (Decree 1129/2014 § 3.) The Finnish credits are equivalent to the ECTS credits.

The Finnish grades are converted to ECTS grades as follows (ECTS grades in brackets): 5 (A), 4 (B), 3 (C), 2 (D), 1 (E), 0/fail (F or FX).

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OID

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Electronic signature

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