| Student        | Jingjing Yang                         | 01.08.2021-31.07.202      | 01.08.2021-31.07.2025 |  |  |
|----------------|---------------------------------------|---------------------------|-----------------------|--|--|
| Date of birth  | 03.08.1991                            | Studies continue          | Studies continue      |  |  |
| Student number | 2104210                               | Credits                   | 240 cr                |  |  |
| Programme      | Bachelor's Degree Programme in Softwa | are Engineering Completed | 173 cr                |  |  |

| Engineering Mathematics and Science   Scient   Scient | Studies                                  | Credits | Assessment   | Date       |
|--|--|---------|--------------|------------|
| Mechanics and Thermophysics         5 cr         5 17.12.2021           Electromagnetism, Waves and Atomic         5 cr         5 18.12.2021           Physics Laboratory Works         3 cr         5 09.05.2022           Basics of Measuring and Reporting in ICT         2 cr         5 18.02.2022           Engineering         2 cr         5 09.01.2022           Mathematics 1         5 cr         5 09.01.2022           Mathematics 2         5 cr         5 02.05.2022           ICT Engineering         35 cr         5 02.05.2022           ICT Engineering         35 cr         5 02.05.2022           ICT Engineering         3 cr         5 13.01.2022           Embedded Systems         10 cr         4 10.05.2022           Embedded Projects 1         5 cr         5 10.05.2023           Network Technologies         5 cr         5 10.05.2023           Network Technologies         3 cr         5 10.05.2023           Network Technologies         3 cr         5 12.01.2022           English for ICT Engineering Studies         3 cr         5 12.01.2022           English for ICT Engineering Studies         6 cr         6 cr           Finnish I / Swedish I         3 cr         5 12.01.2022           Engineering Studies  | Engineering Mathematics and Science      | 25 cr   |              |            |
| Electromagnetism, Waves and Atomic Physics   S cr   S   18.12.2021   Physics Laboratory Works   3 cr   5   09.05.2022   Basics of Measuring and Reporting in ICT   2 cr   5   18.02.2022   Engineering   Wathematics   5 cr   5   09.01.2022   Mathematics 2   5 cr   5   13.01.2023   Embedded Projects 1   5 cr   5   13.01.2023   Embedded Projects 2   5 cr   5   10.05.2022   Embedded Projects 2   5 cr   5   10.05.2023   Network Technologies   5 cr   5   02.01.2023   Network Technologies   5 cr   5   02.01.2023   Network Technologies   5 cr   5   02.01.2023   Mathematication to ICT Engineering Studies   10 cr   5   31.05.2023    Communication and Language Studies   12 cr   Orientation to ICT Engineering Studies   3 cr   5   14.10.2021   English for ICT Engineering Students   3 cr   sr   4   20.09.2021   English for ICT Engineering Students   3 cr   sr   4   20.09.2021   English for ICT Engineering Students   3 cr   sr   4   20.09.2021   English for ICT Engineering Students   3 cr   sr   4   20.09.2021   English for ICT Engineering Students   3 cr   sr   4   20.09.2021   English for ICT Engineering Students   3 cr   sr   5   14.10.2022   Engramming Languages   1 cr   5   5   5   5   5   5   5   Programming Languages   1 cr   5   5   5   5   5   5   5   5   5  |  |         | 5            | 17.12.2021 |
| Physics Laboratory Works   | ± *                                      |         |              |            |
| Physics Laboratory Works   3 cr   5   09.05.2022   | · · · · · · · · · · · · · · · · · · ·    |         |              |            |
| Engineering   Mathematics   S cr   S   09.01.2022   Mathematics   S cr   S   09.01.2022   Mathematics   S cr   S   02.05.2022  |  | 3 cr    | 5            | 09.05.2022 |
| Mathematics 1         5 cr         5         09.01.2022           Mathematics 2         5 cr         5         09.01.2022           ICT Engineering         35 cr         5         02.05.2022           Embedded Systems         10 cr         4         10.05.2022           Embedded Projects 1         5 cr         5 cr         5         13.01.2023           Embedded Projects 2         5 cr         5         10.05.2023           Network Technologies         5 cr         5         02.01.2023           Server Technologies         3 cr         5         02.01.2023           Server Technologies         3 cr         5         14.10.2021           Server Technologies         3 cr         5         14.10.2023           Server Technologies         3 cr         5         14.10.2023           Server Technologies         3 cr         5         14.10.2021           Embedded Projects 2         10 cr         5         31.05.2023           Communication and Languages Studies         12 cr         12.01.2021           Embedded Projects 2         6 cr         6 cr         12.01.2021           English for ICT Engineering Studies         3 cr         5         14.10.2021 <th< td=""><td>Basics of Measuring and Reporting in ICT</td><td>2 cr</td><td>5</td><td>18.02.2022</td></th<>   | Basics of Measuring and Reporting in ICT | 2 cr    | 5            | 18.02.2022 |
| Mathematics 2   S cr   S   02.05.2022     ICT Engineering   S5 cr   Embedded Systems   10 cr   4   10.05.2022     Embedded Projects 1   S cr   S   13.01.2023     Embedded Projects 2   S cr   S   13.01.2023     Embedded Projects 2   S cr   S   10.05.2023     Embedded Projects 2   S cr   S   02.01.2023     Server Technologies   S cr   S   14.10.2021     English for ICT Engineering Studiets   3 cr   S   14.10.2021     English for ICT Engineering Students   3 cr   S   4   20.09.2021     English If / Swedish I   3 cr   s / 4   20.09.2021     Finnish I / Swedish I   3 cr   s / 4   20.09.2021     Finnish I / Swedish I   3 cr   s / 4   20.09.2021     Forgramming Languages   S cr   S   16.05.2022     Programming Languages   S cr   S   07.01.2022     Device Oriented Programming   10 cr   Software Architectures and Engineering   10 cr   Software Architectures and Engineering   5 cr   S   09.01.2024     Software Architectures and Engineering   S cr   S   08.04.2024     Data Analytics and Machine Learning   S cr   S   21.12.2023     Software Implementation and Testing   S cr   S   28.04.2023     Al and Machine Learning   S cr   S   28.04.2023     Al and Machine Learning   S cr   S   26.05.2022     Web Development   S cr   S   26.05.2022     Web Development   S cr   S   13.01.2023     Full Stack Web Development   S cr   S   13.01.2023     Full Stack Web Development   10 cr   S   13.01.2023     Full Stack Web Development   10 cr   S   13.01.2023     Fortotyping   S cr   S   18.12.2023     Software Requirements and Application   S cr   S   18.12.2023   | Engineering                              |         |              |            |
| Embedded Systems   | Mathematics 1                            | 5 cr    | 5            | 09.01.2022 |
| Embedded Systems   | Mathematics 2                            | 5 cr    | 5            | 02.05.2022 |
| Embedded Systems   | ICT Engineering                          | 35 cr   |              |            |
| Embedded Projects 1  |  |         | 4            | 10.05.2022 |
| Embedded Projects 2  | · · · · · · · · · · · · · · · · · · ·    |         |              |            |
| Network Technologies         5 cr         5 02.01.2023           Server Technologies         10 cr         5 31.05.2023           Communication and Language Studies         12 cr         12 cr           Orientation to ICT Engineering Studiets         3 cr         5 14.10.2021           English for ICT Engineering Studiets         3 cr         5 12.01.2022           Language Studies         6 cr         2 20.09.2021           Finnish I / Swedish I         3 cr         s/ 4 20.09.2021           Software Engineering         80 cr           Programming Languages         15 cr         5 07.01.2022           Programming Languages 1         5 cr         5 07.01.2022           Programming Languages 2         5 cr         5 16.05.2022           Programming Languages 3         5 cr         5 16.05.2022           Programming Languages 3         5 cr         5 29.05.2023           Mobile App Development 1         5 cr         5 29.05.2023           Mobile App Development 2         5 cr         5 09.01.2024           Software Architectures and Engineering         10 cr           Software Implementation and Testing         5 cr         5 21.12.2022           Data Analytics and Machine Learning         8 cr         5 cr         5 28.04.2023  | •  |         |              |            |
| Server Technologies  | · ·                                      |         |              |            |
| Communication and Language Studies   | ——————————————————————————————————————   |         |              |            |
| Orientation to ICT Engineering Studies         3 cr         5         14.10.2021           English for ICT Engineering Students         3 cr         5         12.01.2022           Language Studies         6 cr         Finnish I / Swedish I         3 cr         s1         4         20.09.2021           Finnish II / Swedish II         3 cr         s2         4         20.09.2021           Software Engineering         80 cr           Programming Languages         15 cr         5         07.01.2022           Programming Languages 1         5 cr         5         07.01.2022           Programming Languages 2         5 cr         5         16.05.2022           Programming Languages 3         5 cr         5         16.05.2022           Programming Languages 4         5 cr         5         29.05.2023           Mobi   | Server reclinologies                     | 10 C1   | 3            | 31.03.2023 |
| English for ICT Engineering Students   | Communication and Language Studies       | 12 cr   |              |            |
| Language Studies   | Orientation to ICT Engineering Studies   | 3 cr    | 5            | 14.10.2021 |
| Software Engineering   | English for ICT Engineering Students     | 3 cr    | 5            | 12.01.2022 |
| Software Engineering         80 cr           Programming Languages         15 cr           Programming Languages 1         5 cr         5 07.01.2022           Programming Languages 2         5 cr         5 16.05.2022           Programming Languages 3         5 cr         5 16.05.2022           Programming Languages 3         5 cr         5 16.05.2022           Programming Languages 3         5 cr         5 29.05.2023           Mobile App Development 1         5 cr         5 29.05.2023           Mobile App Development 2         5 cr         5 09.01.2024           Software Architectures and Engineering         10 cr         5 cr         5 09.01.2024           Software Architectures and Design         5 cr         5 08.04.2024           Data Analytics and Machine Learning         20 cr         5 08.04.2024           Data Systems and Analysis         5 cr         5 12.12.2022           Data Analysis and Visualization         7 cr         5 28.04.2023           AI and Machine Learning         8 cr         4 17.12.2023           Web Development         5 cr         5 26.05.2022           Web Software Production         5 cr         5 13.01.2023           Full Stack Web Development         5 cr         5 13.01.2023           Fu   | Language Studies                         | 6 cr    |              |            |
| Software Engineering         80 cr           Programming Languages         15 cr           Programming Languages 1         5 cr         5 07.01.2022           Programming Languages 2         5 cr         5 16.05.2022           Programming Languages 3         5 cr         5 14.12.2022           Device Oriented Programming         10 cr           Mobile App Development 1         5 cr         5 29.05.2023           Mobile App Development 2         5 cr         5 09.01.2024           Software Architectures and Engineering         10 cr           Software Architectures and Design         5 cr         5 21.12.2023           Software Implementation and Testing         5 cr         5 08.04.2024           Data Analytics and Machine Learning         20 cr           Data Systems and Analysis         5 cr         5 12.12.2022           Data Analysis and Visualization         7 cr         5 28.04.2023           AI and Machine Learning         8 cr         4 17.12.2023           Web Development         5 cr         5 26.05.2022           Web Software Production         5 cr         5 13.01.2023           Full Stack Web Development         5 cr         5 19.01.2024           Graphical User Interfaces and Usability         5 cr         5 18.12.2023   | Finnish I / Swedish I                    | 3 cr    | s1 4         | 20.09.2021 |
| Programming Languages         15 cr           Programming Languages 1         5 cr         5 07.01.2022           Programming Languages 2         5 cr         5 16.05.2022           Programming Languages 3         5 cr         5 14.12.2022           Device Oriented Programming         10 cr         5 cr         5 29.05.2023           Mobile App Development 1         5 cr         5 29.05.2023           Mobile App Development 2         5 cr         5 09.01.2024           Software Architectures and Engineering         10 cr         5 cr         5 09.01.2024           Software Architectures and Design         5 cr         5 08.04.2024           Software Implementation and Testing         5 cr         5 08.04.2024           Data Analytics and Machine Learning         20 cr         5 08.04.2024           Data Systems and Analysis         5 cr         5 12.12.2022           Data Analysis and Visualization         7 cr         5 28.04.2023           AI and Machine Learning         8 cr         4 17.12.2023           Web Development         5 cr         5 26.05.2022           Web Development         5 cr         5 13.01.2023           Full Stack Web Development         10 cr         5 19.01.2024           Graphical User Interfaces and Usability  | Finnish II / Swedish II                  | 3 cr    | <i>s</i> 2 4 | 20.09.2021 |
| Programming Languages         15 cr           Programming Languages 1         5 cr         5 07.01.2022           Programming Languages 2         5 cr         5 16.05.2022           Programming Languages 3         5 cr         5 14.12.2022           Device Oriented Programming         10 cr           Mobile App Development 1         5 cr         5 29.05.2023           Mobile App Development 2         5 cr         5 09.01.2024           Software Architectures and Engineering         10 cr         5 cr         5 09.01.2024           Software Architectures and Design         5 cr         5 08.04.2024           Software Implementation and Testing         5 cr         5 08.04.2024           Data Analytics and Machine Learning         20 cr           Data Systems and Analysis         5 cr         5 12.12.2022           Data Analysis and Visualization         7 cr         5 28.04.2023           AI and Machine Learning         8 cr         4 17.12.2023           Web Development         20 cr           Basics of Web Development         5 cr         5 26.05.2022           Web Software Production         5 cr         5 13.01.2023           Full Stack Web Development         10 cr         5 19.01.2024           Graphical User Interfaces and Usability   | Software Engineering                     | 80 cr   |              |            |
| Programming Languages 1         5 cr         5 07.01.2022           Programming Languages 2         5 cr         5 16.05.2022           Programming Languages 3         5 cr         5 14.12.2022           Device Oriented Programming         10 cr           Mobile App Development 1         5 cr         5 29.05.2023           Mobile App Development 2         5 cr         5 09.01.2024           Software Architectures and Engineering         10 cr           Software Architectures and Design         5 cr         5 21.12.2023           Software Implementation and Testing         5 cr         5 08.04.2024           Data Analytics and Machine Learning         20 cr         5 cr         5 12.12.2022           Data Analysis and Visualization         7 cr         5 28.04.2023         AI and Machine Learning         8 cr         4 17.12.2023           Web Development         20 cr         5 cr         5 26.05.2022           Web Development         5 cr         5 26.05.2022           Web Software Production         5 cr         5 13.01.2023           Full Stack Web Development         10 cr         5 13.01.2023           Full Stack Web Development         10 cr         5 19.01.2024           Graphical User Interfaces and Usability         5 cr         5 18.12.2023 <td></td> <td>15 cr</td> <td></td> <td></td>  |  | 15 cr   |              |            |
| Programming Languages 2         5 cr         5 16.05.2022           Programming Languages 3         5 cr         5 14.12.2022           Device Oriented Programming         10 cr           Mobile App Development 1         5 cr         5 29.05.2023           Mobile App Development 2         5 cr         5 09.01.2024           Software Architectures and Engineering         10 cr           Software Architectures and Design         5 cr         5 21.12.2023           Software Implementation and Testing         5 cr         5 08.04.2024           Data Analytics and Machine Learning         20 cr         5 cr         5 12.12.2022           Data Analysis and Visualization         7 cr         5 28.04.2023         AI and Machine Learning         8 cr         4 17.12.2023           Web Development         20 cr         20 cr         8 cr         4 17.12.2023           Web Development         5 cr         5 26.05.2022           Web Software Production         5 cr         5 13.01.2023           Full Stack Web Development         10 cr         5 19.01.2024           Graphical User Interfaces and Usability         5 cr         5 18.12.2023           Prototyping         5 cr         5 18.12.2023   |  | 5 cr    | 5            | 07.01.2022 |
| Programming Languages 3         5 cr         5         14.12.2022           Device Oriented Programming         10 cr         10 cr           Mobile App Development 1         5 cr         5         29.05.2023           Mobile App Development 2         5 cr         5         09.01.2024           Software Architectures and Engineering         10 cr         5 cr         5         21.12.2023           Software Architectures and Design         5 cr         5         08.04.2024           Data Analytics and Machine Learning         20 cr         5         08.04.2024           Data Systems and Analysis         5 cr         5         12.12.2022           Data Analysis and Visualization         7 cr         5         28.04.2023           AI and Machine Learning         8 cr         4         17.12.2023           Web Development         20 cr           Basics of Web Development         5 cr         5         26.05.2022           Web Software Production         5 cr         5         13.01.2023           Full Stack Web Development         10 cr         5         19.01.2024           Graphical User Interfaces and Usability         5 cr         5         18.12.2023           Prototyping         5 cr         5   | Programming Languages 2                  | 5 cr    | 5            | 16.05.2022 |
| Device Oriented Programming10 crMobile App Development 15 cr5 29.05.2023Mobile App Development 25 cr5 09.01.2024Software Architectures and Engineering10 crSoftware Architectures and Design5 cr5 21.12.2023Software Implementation and Testing5 cr5 08.04.2024Data Analytics and Machine Learning20 crData Systems and Analysis5 cr5 12.12.2022Data Analysis and Visualization7 cr5 28.04.2023AI and Machine Learning8 cr4 17.12.2023Web Development20 crBasics of Web Development5 cr5 26.05.2022Web Software Production5 cr5 13.01.2023Full Stack Web Development10 cr5 19.01.2024Graphical User Interfaces and Usability5 crSoftware Requirements and Application5 cr5 18.12.2023  |  | 5 cr    | 5            | 14.12.2022 |
| Mobile App Development 2       5 cr       5 09.01.2024         Software Architectures and Engineering       10 cr         Software Architectures and Design       5 cr       5 21.12.2023         Software Implementation and Testing       5 cr       5 08.04.2024         Data Analytics and Machine Learning       20 cr         Data Systems and Analysis       5 cr       5 12.12.2022         Data Analysis and Visualization       7 cr       5 28.04.2023         AI and Machine Learning       8 cr       4 17.12.2023         Web Development       20 cr         Basics of Web Development       5 cr       5 26.05.2022         Web Software Production       5 cr       5 13.01.2023         Full Stack Web Development       10 cr       5 19.01.2024         Graphical User Interfaces and Usability       5 cr       5 18.12.2023         Prototyping       5 cr       5 18.12.2023  |  | 10 cr   |              |            |
| Software Architectures and Engineering Software Architectures and Design Software Implementation and Testing  Data Analytics and Machine Learning Data Systems and Analysis Data Analysis and Visualization AI and Machine Learning Web Development Basics of Web Development Basics of Web Development Tull Stack Web Development Full Stack Web Development Software Requirements and Application Prototyping  10 cr 5 cr 5 21.12.2022 5 cr 5 12.12.2022 7 cr 5 28.04.2023 7 cr 5 28.04.2023 8 cr 4 17.12.2023 8 cr 7 cr 5 26.05.2022 8 cr 5 13.01.2023  | Mobile App Development 1                 | 5 cr    | 5            | 29.05.2023 |
| Software Architectures and Design Software Implementation and Testing  Data Analytics and Machine Learning Data Systems and Analysis Data Analysis and Visualization AI and Machine Learning Web Development Basics of Web Development Basics of Web Development Full Stack Web Development  Graphical User Interfaces and Usability Software Requirements and Application Prototyping  5 cr 5 21.12.2023  5 cr 5 12.12.2022  2 28.04.2023  4 17.12.2023  5 cr 5 26.05.2022  5 26.05.2022  5 26.05.2022  6 13.01.2023  10 cr 7  | Mobile App Development 2                 | 5 cr    | 5            | 09.01.2024 |
| Software Architectures and Design Software Implementation and Testing  Data Analytics and Machine Learning Data Systems and Analysis Data Analysis and Visualization AI and Machine Learning Web Development Basics of Web Development Basics of Web Development Full Stack Web Development  Graphical User Interfaces and Usability Software Requirements and Application Prototyping  5 cr 5 21.12.2023  5 cr 5 12.12.2022  2 28.04.2023  4 17.12.2023  5 cr 5 26.05.2022  5 26.05.2022  5 26.05.2022  6 13.01.2023  10 cr 7  | Software Architectures and Engineering   | 10 cr   |              |            |
| Data Analytics and Machine Learning20 crData Systems and Analysis5 cr512.12.2022Data Analysis and Visualization7 cr528.04.2023AI and Machine Learning8 cr417.12.2023Web Development20 crBasics of Web Development5 cr526.05.2022Web Software Production5 cr513.01.2023Full Stack Web Development10 cr519.01.2024Graphical User Interfaces and Usability5 cr518.12.2023Prototyping5 cr518.12.2023   | Software Architectures and Design        | 5 cr    | 5            | 21.12.2023 |
| Data Systems and Analysis  Data Analysis and Visualization  AI and Machine Learning  Web Development  Basics of Web Development  Basics of Web Development  Web Software Production  Full Stack Web Development  Graphical User Interfaces and Usability  Software Requirements and Application  Prototyping  5 cr  5 12.12.2022  28.04.2023  6 cr  4 17.12.2023  20 cr  5 26.05.2022  5 13.01.2023  10 cr  5 19.01.2024  5 cr  5 18.12.2023   | Software Implementation and Testing      | 5 cr    | 5            | 08.04.2024 |
| Data Analysis and Visualization 7 cr 5 28.04.2023 AI and Machine Learning 8 cr 4 17.12.2023  Web Development 20 cr  Basics of Web Development 5 cr 5 26.05.2022 Web Software Production 5 cr 5 13.01.2023 Full Stack Web Development 10 cr 5 19.01.2024  Graphical User Interfaces and Usability 5 cr  Software Requirements and Application 5 cr 5 18.12.2023  Prototyping  | Data Analytics and Machine Learning      | 20 cr   |              |            |
| AI and Machine Learning  Web Development  Basics of Web Development  Web Software Production  Full Stack Web Development  Graphical User Interfaces and Usability  Software Requirements and Application  Prototyping  8 cr  4 17.12.2023  26.05.2022  5 26.05.2022  13.01.2023  5 cr  5 19.01.2024  5 cr  5 18.12.2023  | Data Systems and Analysis                | 5 cr    | 5            | 12.12.2022 |
| Web Development20 crBasics of Web Development5 cr526.05.2022Web Software Production5 cr513.01.2023Full Stack Web Development10 cr519.01.2024Graphical User Interfaces and Usability5 cr518.12.2023Software Requirements and Application Prototyping5 cr518.12.2023   | Data Analysis and Visualization          | 7 cr    | 5            | 28.04.2023 |
| Basics of Web Development 5 cr 5 26.05.2022 Web Software Production 5 cr 5 13.01.2023 Full Stack Web Development 10 cr 5 19.01.2024  Graphical User Interfaces and Usability 5 cr Software Requirements and Application 5 cr 5 18.12.2023 Prototyping  | AI and Machine Learning                  | 8 cr    | 4            | 17.12.2023 |
| Web Software Production 5 cr 5 13.01.2023 Full Stack Web Development 10 cr 5 19.01.2024  Graphical User Interfaces and Usability 5 cr  Software Requirements and Application 5 cr 5 18.12.2023  Prototyping  | Web Development                          | 20 cr   |              |            |
| Full Stack Web Development 10 cr 5 19.01.2024  Graphical User Interfaces and Usability 5 cr  Software Requirements and Application 5 cr 5 18.12.2023  Prototyping  | Basics of Web Development                | 5 cr    | 5            | 26.05.2022 |
| Graphical User Interfaces and Usability Software Requirements and Application Prototyping  5 cr 5 cr 5 18.12.2023  | Web Software Production                  | 5 cr    | 5            | 13.01.2023 |
| Software Requirements and Application 5 cr 5 18.12.2023 Prototyping  | Full Stack Web Development               | 10 cr   | 5            | 19.01.2024 |
| Software Requirements and Application 5 cr 5 18.12.2023 Prototyping  | Graphical User Interfaces and Usability  | 5 cr    |              |            |
|  |  | 5 cr    | 5            | 18.12.2023 |
| Practical Training 6 cr  | Prototyping                              |         |              |            |
| =  | Practical Training                       | 6 cr    |              |            |

| Student<br>Student number         | Jingjing Yang<br>2104210 |       |           |   |            |
|-----------------------------------|--------------------------|-------|-----------|---|------------|
| Practical Training 1              |                          | 6 cr  | <i>k1</i> | S | 20.09.2021 |
| Free-Choice Studies (MAX 15 ECTS) |                          | 15 cr |           |   |            |
| English in Global Context         |                          | 3 cr  | s3        | 5 | 20.09.2021 |
| Organizational Communication      |                          | 4 cr  | s4        | 5 | 20.09.2021 |
| Negotiations                      |                          | 2 cr  | s5        | 4 | 20.09.2021 |
| Research Writing Skills           |                          | 3 cr  | s6        | 5 | 20.09.2021 |
| Business Mathematics              |                          | 3 cr  | s7        | 5 | 20.09.2021 |

## Compensated studies

k1 = Previous Higher Education Studies, 26.10.2020, HAMK University of Applied Sciences

## **Inclusions**

- s1 = 3.12.2017, HAMK University of Applied Sciences
- s2 = 6.4.2018, HAMK University of Applied Sciences
- s3 = 30.12.2017, HAMK University of Applied Sciences
- s4 = 19.4.2018, HAMK University of Applied Sciences
- s5 = 22.5.2018, HAMK University of Applied Sciences
- s6 = 20.12.2019, HAMK University of Applied Sciences
- s7 = 7.11.2017, HAMK University of Applied Sciences

Tampereen ammattikorkeakoulu Tampere University of Applied Sciences

## **Transcript of Records** 8.4.2024

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Student Jingjing Yang
Student number 2104210

Electronic signature

This document is electronically signed 8.4.2024 at 19:50 using the certificate of the Digital and Population Data Services Agency. Further information on verifying the authenticity of documents can be found on Tampere University of Applied Sciences' website at www.tuni.fi/esignature/en