

# Official Transcript of Records

**Print date**  
2025-03-13

| Name         | Personal identity number |
|--------------|--------------------------|
| Shengxin Liu | 19920912-6003            |

## Issued qualifications

| Title   | Date of completed studies | Issued     |
|---|---------------------------|------------|
| Degree of Doctor of Philosophy , 240 hp<br><i>Third-cycle degree subject: MEDICAL SCIENCE</i> | 2023-09-25                | 2023-10-03 |

## Completed courses

| Name  | Scope  | Grade | Date       | Note |
|---|--------|-------|------------|------|
| Introduction to R   | 1.5 hp | G     | 2019-05-10 | 1    |
| Compulsory Introduction for Doctoral Students*  | 0.0 hp | G     | 2019-05-23 | 1    |
| Write Your Research Results and Get Them Published  | 3.0 hp | G     | 2019-09-20 | 1    |
| Advanced Course in SAS Programming for Health Care Data   | 1.5 hp | G     | 2019-12-16 | 1    |
| Biostatistics III: Survival Analysis for Epidemiologists  | 1.5 hp | G     | 2019-12-17 | 1    |
| Causal Inference for Epidemiologists  | 1.5 hp | G     | 2020-03-09 | 1    |
| Design and Analysis of Twin and Family-based Studies  | 1.5 hp | G     | 2020-10-19 | 1    |
| Medical Research Ethics   | 1.5 hp | G     | 2020-12-14 | 1    |
| To Communicate Science in Different Contexts with Focus on Oral and Visual Communication*           | 3.0 hp | G     | 2021-03-17 | 1    |
| Clinical Research in Child and Adolescent Psychiatry: Methods and Practice                          | 1.5 hp | G     | 2021-03-25 | 1    |
| Causal Inference: Emulating a Target Trial to Assess Comparative Effectiveness                      | 1.5 hp | G     | 2021-04-01 | 1    |
| 58th European Association for the Study of Diabetes 2021. Oral presentation. September 19-23. 2021. | 1.5 hp | G     | 2021-09-23 | 1    |
| Career Skills for Scientists  | 1.5 hp | G     | 2022-03-22 | 1    |
| Global Health Economics   | 3.0 hp | G     | 2022-04-19 | 1    |
| Brain Development and Neurodevelopmental Disorders  | 1.5 hp | G     | 2022-05-20 | 1    |
| Participation in workshops  | 1.5 hp | G     | 2022-06-16 | 1    |

| Name   | Scope  | Grade | Date       | Note |
|--|--------|-------|------------|------|
| <b>58th European Association for the Study of Diabetes, 2022. Oral presentation. September 20-23, 2022.</b>                | 1.5 hp | G     | 2022-09-23 | 1    |
| <b>Participation seminar series</b>  | 2.0 hp | G     | 2023-02-20 | 1    |
| <b>Research work</b><br><i>Title: Comorbidity between neurodevelopmental disorders and childhood-onset type 1 diabetes</i> |        | G     | 2023-09-25 | 1    |
| Half time seminar  |        | G     | 2021-06-21 | 1    |
| <b>Artificial Intelligence and Machine Learning for Biomedical and Clinical Research</b>                                   | 3.0 hp | G     | 2023-10-13 | 1    |
| <b>Teaching and Learning in Higher Education: An Online Doctoral Course*</b>   | 4.5 hp | G     | 2023-12-08 | 1    |

## Credited education

| Name  | Scope    | Grade | Date       | Note |
|---|----------|-------|------------|------|
| <b>Crediting based on:</b><br>Introduction to Epidemiology and Public Health<br><i>at Wageningen University, Netherlands</i>                      |          |       | 2015-11-03 | 2    |
| <b>Credited as:</b><br>Epidemiology I. Introduction to Epidemiology   | 1.5 hp   |       | 2019-05-13 |      |
| <b>Crediting based on:</b><br>Statistics and Applied Data Analysis 15<br><i>at Wageningen University, Netherlands</i>                             |          |       | 2016-03-18 |      |
| <b>Credited as:</b><br>Biostatistics I. Introduction for epidemiologists  | 3.0 hp   |       | 2019-05-13 |      |
| <b>Crediting based on:</b><br>Study Design and Interpretation in Epidemiology and Public Health 6<br><i>at Wageningen University, Netherlands</i> |          |       | 2016-02-12 |      |
| <b>Credited as:</b><br>Epidemiology II. Design of epidemiological studies.  | 1.5 hp-k |       | 2019-05-13 |      |
| <b>Crediting based on:</b><br>Applied Data Analysis and Analytical Epidemiology 12<br><i>at Wageningen University, Netherlands</i>                |          |       | 2016-03-07 |      |
| <b>Credited as:</b><br>Biostatistics II: Logistic regression for epidemiologists  | 1.5 hp-k |       | 2019-05-13 |      |
| <b>Crediting based on:</b><br><br><b>Credited as:</b><br>Good Data Management Practice in Epidemiological Research                                | 1.0 hp   |       | 2020-10-13 |      |

## Summation

| Total   | included credited parts | Credited education |
|---------|-------------------------|--------------------|
| 38.0 hp |                         | 5.5 hp<br>3.0 hp-k |

## Notes and information

60 credits (hp) represent a full academic year. The system is compatible with ECTS credits (the European Credit Transfer System) as one credit is equal to one ECTS credit.

60 converted credits (hp-k) represent a full academic year. The system is compatible with ECTS credits (the European Credit Transfer System) as one credit is equal to one ECTS credit.

- 1 Grading scale: Pass (G)
- 2 Grade: Godkänd

The above is an excerpt from the student registry.