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# Student Academic Record

## Bachelor of Science in Computer Science in Cyber Security

Full name: **Tomáš Garrigue Masaryk**

Nationality: **Poland**

Student ID: **0000000000**

Degree name: **Bachelor of Science in Computer Science in Cyber Security**

Degree accreditation level: **ECTS Accredited (EQF6)**

Degree completion status: **Completed**

Date of award: **02 December 2025**

Official accreditation information: **Degree listing on MFHEA website in Europe**

Average (percent): **100%**

Cumulative GPA: **4**

| Course title                          | Completed  | Hours | ECTS credits | US percent | GPA |
|---------------------------------------|------------|-------|--------------|------------|-----|
| Tier 1:                               |            |       |              |            |     |
| Programming 1                         | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Web Development Fundamentals          | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Front End Web Development             | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Programming 2                         | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Communicating for Success             | 02/12/2025 | 75    | 3            | 100%       | 4   |
| Introduction to Cyber Security        | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Optimizing Your Learning              | 02/12/2025 | 75    | 3            | 100%       | 4   |
| Introduction to Programming in Python | 02/12/2025 | 75    | 3            | 100%       | 4   |



| Course title  | Completed  | Hours | ECTS credits | US percent | GPA |
|---|------------|-------|--------------|------------|-----|
| Team Software Project                                   | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Industry Experience 1                                   | 02/12/2025 | 300   | 12           | 100%       | 4   |
| Web Foundations   | 02/12/2025 | 75    | 3            | 100%       | 4   |
| Tier 3:   |            |       |              |            |     |
| Applied Computer Science                                | 02/12/2025 | 375   | 15           | 100%       | 4   |
| Artificial Intelligence                                 | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Engineering Your Career                                 | 02/12/2025 | 75    | 3            | 100%       | 4   |
| Machine Learning  | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Capstone Research Methods                               | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Ethics for Tech   | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Data Structures and Algorithms 2                        | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Advanced Cyber Attacks and Defensive Tactics            | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Interaction Design                                      | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Tier 2:   |            |       |              |            |     |
| Challenge Studio 2                                      | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Cloud Analytics & Security Architecture                 | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Industry Experience 2                                   | 02/12/2025 | 300   | 12           | 100%       | 4   |
| Data Structures and Algorithms 1                        | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Statistical Inference & Regression Modeling with Python | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Fundamental Cyber Attacks and Defensive Tactics         | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Challenge Studio 1                                      | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Network and Computer Security                           | 02/12/2025 | 150   | 6            | 100%       | 4   |
| Introduction to Data Science                            | 02/12/2025 | 150   | 6            | 100%       | 4   |



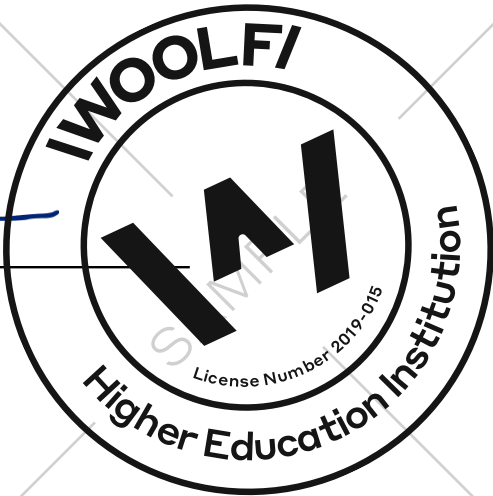
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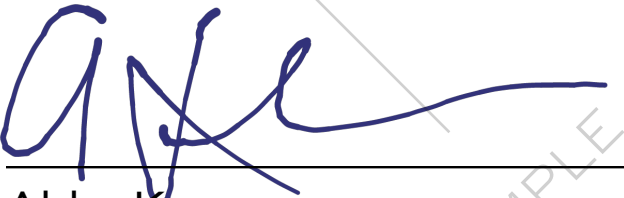
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| Course title | Completed | Hours | ECTS credits | US percent | GPA |
|--------------|-----------|-------|--------------|------------|-----|
|              |           | 4500  | 180          | 100%       | 4   |

Transcript issued and signed on 02 December 2025 by:

  
Dr. Joshua Broggi  
President



  
Abby Kerr  
Dean of Clarke College



Student credentials



# europass



This Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international 'transparency' and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

## 1. Information identifying the holder of the qualification

- 1.1. Full name: Tomáš Garrigue Masaryk
- 1.2. Date of birth (dd/mm/yyyy): 02/12/2025
- 1.3. Student identification number: 0000000000

## 2. Information identifying the qualification

- 2.1. Name of qualification and (if applicable) title conferred (in original language):  
Bachelor of Science in Computer Science in Cyber Security
- 2.2. Main field(s) of study for the qualification: Computer & Mathematical Science
- 2.3. Name and status of awarding institution (in original language): Woolf
- 2.4. Name and status of institution (in different from 2.3) administering studies:  
Woolf (established in 2018) is an accredited Higher Education Institution in Malta with license 2019-015 from the Malta Further and Higher Authority.
- 2.5. Language of instruction/examination: English

## 3. Information on the level and duration of the qualification

- 3.1. Level of qualification: ECTS Accredited (EQF6)
- 3.2. Standard Programme Length: 36 months
- 3.3. Standard Programme Delivery Length: 36 months
- 3.4. Access requirements: High School Degree or Equivalent

## 4. Information on the programme completed and the results obtained

- 4.1. Programme learning outcomes:

### Knowledge

- Students will grasp major concepts of computer science and web engineering, and be able to classify specific computer science issues and engineering tasks as instances of broader principles and generalizations.
- When completing assignments, students will demonstrate an understanding of advanced general computer science concepts and will be able to use terminology from the domain correctly, and they will rely on specific facts, including those at the forefront of their field of study.
- Students will be able to contextualize factual knowledge of computer science issues in view of relevant social and ethical issues.
- Students will display creative thinking on the basis of the knowledge they gain in the course in response to concrete and abstract problems.



- Students will gain a deep understanding of cybersecurity principles, the latest threats, security protocols, and countermeasures to protect information systems.

#### **Skills**

- Students will apply theoretical and practical knowledge to address various problems, indicating a synthesis of learning and application
- Students will be able to formulate their ideas in clearly structured conventional formats and use appropriate evidence to support their claims.
- Students will proactively manage their learning progress, identifying and addressing their educational needs to thrive as self-reliant learners.
- Students will be able to respond to real world problems and formulate technical strategies and judgement on the basis of academic scholarship.
- Students will manage well-defined IT projects with a range of responsibilities that require independent decision-making and handling of unpredictable situations.
- Students will acquire skills in identifying vulnerabilities, implementing security measures, and responding to cyber incidents.

#### **Competencies**

- Students will gain professionalism, discipline, and creativity through managing projects and collaborating with others.
- Students will develop the learning skills needed to continue to undertake further, self-directed studies in computer science and programming with a high degree of autonomy.
- Students will be able to manage comprehensive cybersecurity strategies for organisations, including risk assessment, policy development, and compliance management and adapt to the rapidly evolving cyber threat landscape.

4.2. Programme details, individual credits gained and grades/marks obtained: Refer to the first page of this transcript

4.3. Grading system and, if available, grade distribution table: Refer to the first page of this transcript.

## **5. Information on the function of the qualification**

5.1. Access to further study: Degree Programmes may entitle access to EQF7 Level Study

5.2. Access to a regulated profession (if applicable): Not Applicable


## **6. Additional information**

6.1. Further information sources: <https://woolf.education/regulation/regulatory-resources>


## **7. Certification of the supplement**

7.1. Transcript issued and signed on 02 December 2025 by:

7.2.

  
Dr. Joshua Broggi  
President

7.3.

  
Abby Kerr  
Dean of Clarke College

7.4. Official stamp or seal:



| GPA | US grade | US percent | UK mark  | UK classification          | Malta grade | Malta mark | Malta classification       | Swiss grade |
|-----|----------|------------|----------|----------------------------|-------------|------------|----------------------------|-------------|
| 4   | A+       | 97-100     | 70+      | First class honours        | A           | 80-100%    | First class honours        | 6           |
| 3.9 | A        | 94-96      | 67-69    | Upper-second class honours | B           | 70-79%     | Upper-second class honours |             |
| 3.7 | A-       | 90-93      | 65-67    | Upper-second class honours |             |            |                            | 5.5         |
| 3.3 | B+       | 87-89      | 60-64    | Lower-second class honours | C           | 55-69%     | Lower-second class honours |             |
| 3   | B        | 84-86      |          |                            |             |            |                            |             |
| 2.7 | B-       | 80-83      | 55-59    | Lower-second class honours |             |            |                            | 5           |
| 2.3 | C+       | 77-79      | 50-54    | Third class honours        | D           | 50-54%     | Third class honours        |             |
| 2   | C        | 74-76      |          |                            |             |            |                            |             |
| 1.7 | C-       | 70-73      | 45-49    | Third class honours        |             |            |                            | 4.5         |
| 1.3 | D+       | 67-69      | 40-44    | Ordinary/unclassified      |             |            |                            |             |
| 1   | D        | 64-66      | 35-39    | Ordinary/unclassified      |             |            |                            |             |
| 0.7 | D-       | 60-63      |          |                            |             |            |                            | 4           |
| 0   | F        | Below 60   | Below 35 |                            | F           | 45-54%     |                            | 1-3.5       |