

**Name / Imię i nazwisko:**

MARUF, Muhammad Shamsul

**Date of Birth / Data urodzenia:**

June 30, 1982

**WES Reference Number / Numer referencyjny WES:**

3970425/me

(also referenced as / również wskazany jako: 3070425/mo)

**Report Date / Data raportu:**

June 04, 2019

**Recipient Institution / Instytucja odbiorcy:**

University of Regina

## Canadian Equivalency Summary

### Podsumowanie równoważności kanadyjskiej

**Canadian Equivalency / Równoważność:**

Bachelor's degree (four years)

Licencjat – studia pierwszego stopnia (czteroletnie)

## Credential Information

### Informacje o dyplomie

**Credential / Dyplom:**

Bachelor of Science in Engineering

**Major / Specjalizacja:**

Computer Science and Engineering

Informatyka i Inżynieria Komputerowa

**Awarded By / Uczelnia:**

Rajshahi University of Engineering and Technology

**Country / Kraj:**

Bangladesh / Bangladesz

**Year Awarded / Rok uzyskania:**

2004

**Admission Requirement / Warunek przyjęcia:**

Higher Secondary Certificate

**Length of Program / Czas trwania programu:**

Four years / Cztery lata

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*Niniejszy dokument stanowi tłumaczenie własne.*

# Transcript Summary

## Podsumowanie suplementu do dyplomu

### Summary Totals

### Podsumowanie ogólne

**Total Undergraduate Semester Credits / Łączna liczba punktów:**  
133.5

**Cumulative GPA / Średnia ocen (GPA):**  
3.26

### Credential Authentication

### Weryfikacja dokumentów

**Authentication Method / Metoda weryfikacji:**  
Documents were verified by the awarding institution.

Dokumenty zostały zweryfikowane bezpośrednio przez uczelnię wydającą dyplom.

### Recognition

### Uznawalność

World Education Services (WES) is a designated service provider for Immigration, Refugees and Citizenship Canada (IRCC).

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# Course-by-Course Credit Mapping

## Zestawienie przedmiotów i punktów

### Courses & Credits

### Przedmioty i punkty

Year / Rok	Course / Przedmiot	Credits / Punkty
First	Computer Basics and Programming	3.5
First	Computer Basics and Programming Lab	1.5
First	Chemistry	2.5
First	Chemistry Lab	1.5
First	Mathematics I	2.5
First	Physics I	2.5
First	Physics Lab	1.0
First	English and Economics	3.5
First	Drawing and CAD Project	1.0
Second	Data Structure	3.0
Second	Digital Electronics	4.0
Second	Analog Electronic Circuits	2.5
Second	Analog Electronic Circuits Lab	1.5
Second	Mathematics III	2.5
Second	Industrial Management and Accounting	3.5
Second	Software Development Project I	1.0
Second	Finite Automata Theory and Pulse Techniques	3.0
Second	Electrical Machines and Applications	2.5
Second	Electrical Machines and Applications Lab	1.5
Second	Algorithms Design and Analysis	3.0
Second	Discrete Mathematics and Numerical Methods	4.0
Third	Internet Programming Lab / Project	1.0
Third	Database Systems	2.5
Third	Software Engineering	2.5
Third	Applied Statistics and Queuing Theory	4.5
Third	Microprocessors and Assembly Language	4.0
Third	Instrumentation	1.5
Third	Instrumentation Lab	1.0
Third	Operating Systems	3.0
Third	Computer Architecture	2.5
Third	Data Communication	3.0

Third	Peripherals and Interfacing	3.0
Third	Artificial Intelligence and Expert Systems	3.0
Third	Software Development Project II	1.5
Final	Compiler Design	3.0
Final	VLSI Design	1.5
Final	Information System Analysis and Design	3.0
Final	Computer Networks	3.0
Final	Digital Signal Processing	3.0
Final	Computer Graphics	3.0
Final	Neural Network and Fuzzy Systems	3.0
Final	Network Security	2.5
Final	Digital Image Processing	2.5
Final	Parallel and Distributed Processing	1.5
Final	Project and Thesis II	2.5
Final	Seminar	1.0

## Grading & Evaluation Notes

### Informacje o ocenach i ewaluacji

- Original course grades were awarded according to the institutional grading system (e.g. A, B+, B, C+), as per university regulations.
- World Education Services (WES) does **not** convert individual course grades into Canadian equivalents.
- Canadian equivalency and GPA are determined **only at the credential level**.

#### Overall WES Evaluation / Ogólna ocena WES:

- Total Credits: **133.5**
- Cumulative GPA: **3.26**
- Canadian Equivalency: **Bachelor's degree (four years)**

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