



## EVALUATION - NOT AN OFFICIAL COPY

**Reference Number: 6659141**

**Date completed: November 22, 2024**

### U.S. EQUIVALENCY SUMMARY

Bachelor's degree from a regionally accredited institution

#### CREDENTIAL ANALYSIS

<b>1. Name on Credential:</b>	KABIR, Ahasan
<b>Credential Authentication:</b>	<i>Documents were verified by the institution</i>
<b>Country or Territory:</b>	Bangladesh
<b>Credential:</b>	Bachelor of Science in Engineering
<b>Year:</b>	2023
<b>Awarded By:</b>	Chittagong University of Engineering and Technology
<b>Status:</b>	Accredited Institution
<b>Admission Requirements:</b>	Higher Secondary Certificate
<b>Length of Program:</b>	Four years
<b>Major:</b>	Computer Science and Engineering
<b>U.S. Equivalency:</b>	Bachelor's degree



INSTITUTIONS-DATES-SUBJECTS	Credits	Grades
<b>Chittagong University of Engineering and Technology</b>		
<b>2017-2018</b>		
(L) Computer Fundamentals Lab	1.0	A
(L) Structured Programming	3.0	A
(L) Structured Programming Lab	1.0	A
(L) Basic Electrical Engineering	3.0	B
(L) Basic Electrical Engineering Lab	1.0	A
(L) English	2.0	B+
(L) Differential Calculus and Integral Calculus	3.0	A
(L) Physics	3.0	A-
(L) Physics Lab	1.0	A
(L) Chemistry	3.0	B-
(L) Chemistry Lab	1.0	A
(L) Discrete Mathematics	3.0	A
(L) Digital Logic Design	3.0	B-
(L) Digital Logic Design Lab	1.0	A
(L) Object Oriented Programming	3.0	A
(L) Object Oriented Programming Lab	1.0	A
(L) English Skill Development Lab	1.0	A
(L) Co-Ordinate Geometry., Ordinary and Partial Differential Equation	4.0	C
<b>2018-2019</b>		
(L) Data Structure	3.0	B+
(L) Data Structure Lab	1.0	A
(L) Numerical Analysis	3.0	B+
(L) Numerical Analysis Lab	1.0	A
(L) Electronic Devices and Circuits	3.0	C+
(L) Electronic Devices and Circuits Lab	1.0	A
(L) Engineering Economics	3.0	B+
(L) Vector Calculus, Linear Algebra and Complex Variables	3.0	B-
(L) Engineering Drawing and CAD Lab	1.0	A
(L) Software Development with JAVA Lab	1.0	A
(L) Digital Electronics and Pulse Techniques	3.0	C+
(L) Digital Electronics and Pulse Techniques Lab	1.0	A
(L) Algorithms Design and Analysis	3.0	A
(L) Algorithms Design and Analysis Lab	1.0	A
(L) Data Base Management Systems	3.0	A-
(L) Data Base Management Systems Lab	1.0	A
(L) Electrical Drives and Instrumentation	3.0	B-
(L) Electrical Drives and Instrumentation Lab	1.0	B+
(L) Fourier Analysis and Laplace Transformation	3.0	B
<b>2019-2020</b>		
(U) Technical Writing and Presentation Lab	1.0	A
(U) Data Communication	3.0	B
(U) Data Communication Lab	1.0	A
(U) Applied Statistics and Queuing Theory	3.0	B+
(U) Internet Programming Lab	1.0	A
(U) Theory of Computing	2.0	A
(U) Microprocessors and Assembly Language Programming	3.0	A
(U) Microprocessors and Assembly Language Programming Lab	1.0	A
(U) Operating Systems	3.0	A



(U) Operating Systems Lab	1.0	A
(U) Software Development Project Lab	1.0	A
(U) Computer Networks	3.0	A
(U) Computer Networks Lab	1.0	A
(U) Computer Architecture	3.0	A
(U) Computer Peripherals and Interfacing	3.0	A-
(U) Computer Peripherals and Interfacing Lab	1.0	A
(U) Artificial Intelligence	3.0	A-
(U) Artificial Intelligence Lab	1.0	A
(U) System Analysis and Design	3.0	A
(U) System Analysis and Design Lab	1.0	A
<b>2020-2021</b>		
(U) Industrial Attachment Lab	1.0	A
(U) Compiler Design	3.0	A
(U) Compiler Design Lab	1.0	A
(U) Information Security	3.0	B
(U) Digital Image Processing	3.0	A
(U) Digital Image Processing Lab	1.0	A
(U) Computer Graphics	3.0	A-
(U) Computer Graphics Lab	1.0	A
(U) Sociology for Science and Technology	2.0	A-
Project and Thesis	4.0	A
(U) Digital Systems Design	3.0	B
(U) Digital Systems Design Lab	1.0	A
(U) Software Engineering	3.0	A-
(U) Software Engineering Lab	1.0	A
(U) Digital Signal Processing	3.0	B-
(U) Engineering Management	2.0	B
(U) Financial, Cost and Managerial Accounting	2.0	B-

#### SUMMARY

Total Undergraduate Semester Credits: 153.0 GPA: 3.51



## WES EVALUATION TERMS

**Evaluation Scope:** World Education Services (WES) evaluates only formal educational credentials. WES does not evaluate professional experience. WES evaluations are based upon the best information and resources available to professional evaluators. WES evaluations are offered as non-binding advisory opinions.

**Accredited Institution:** The status of a nationally recognized institution in another country is comparable to that of a regionally accredited institution in the United States.

**Credential Authentication:** Evaluations prepared by WES specify the manner in which each document was authenticated. The method used depends on what is appropriate for the specific country and level of education. WES authenticates academic records by one of the following methods.

- by requiring that official transcripts be sent to WES directly by the institutions or examination bodies that issued them;  
OR
- by requiring that official transcripts be authenticated by the relevant government authority (e.g. Ministry of Education) before being sent directly to WES;  
OR
- by verifying documents submitted by individuals by sending them back to the institutions/examination bodies that issued them and obtaining a written confirmation of their authenticity.

**Detailed country-by-country document requirements** can be viewed at [www.wes.org/required/index.asp](http://www.wes.org/required/index.asp)

**Grades/ Quality Points:** WES uses an alphabetic system to identify grades. The standard WES conversion of letter grades into a numerical scale/quality points is as follows: A = 4.00; A- = 3.67; B+ = 3.33; B = 3.00; B- = 2.67; C+ = 2.33; C = 2.00; C- = 1.67; D+ = 1.33; D = 1.00; F = 0; F\* = (see below); R\* = (see below)

- “F\*” indicates a course that was failed initially, but passed on a subsequent attempt. It is not included in the GPA calculation.
- “R\*” indicates a course that was passed initially, but was retaken for grade improvement. It is not included in the GPA calculation.
- “Pass” is not included in the Cumulative Grade Point Average. For study completed at the undergraduate level, it corresponds to at least a “C” in the United States. For graduate and professional study, “Pass” corresponds to at least a “B”.

**Grade Point Average (GPA)** is calculated by multiplying the credits per course by the quality points for the grade for that course, repeating this procedure for each course, totaling the credit hour quality points thus obtained, and dividing by the total number of credits.

**Course Level Designation:** The designation “U” (upper) or “L” (lower) for a course at the undergraduate level is an indication of its level.

**Credit Recognition and Transfer:** The course-by-course analysis represents a breakdown of post-secondary study in terms of U.S. semester credits and grade equivalents. The number of credits accepted for transfer to a degree program or towards a professional license in the United States may vary from those listed in this report in accordance with the policies of the receiving educational institution or professional agency.

**Evaluations for Professional Licensing/Certification:** WES does not assess professional aptitude or experience. Only authorities qualified in the profession can determine whether an individual meets requirements for licensing or to practice the profession in the United States.