



**Date:** November 26, 2025  
**TEC Number:** 002415056  
**Name on Application:** NYAKWEBA, Lameck Onyari  
**Name on Documentation:** NYAKWEBA, Lameck Onyari  
**Date of Birth:** November 2, 1998  
**Type of Evaluation:** Course Analysis

## CREDENTIALS SUMMARY

**Recommended U.S. Equivalency: Bachelor of Science in Information Technology from a regionally-accredited institution of higher education**

<b>Total U.S. Credits and Cumulative Grade Point Average:</b>	<b>128.00</b>	<b>3.69</b>
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## Credential I of I

**Country of Study:** Kenya  
**Institution:** Maseno University  
**Foreign Credential:** Bachelor of Science, 2022  
**Program of Study:** Information Technology  
**Length of Program:** 4 years beyond 12 years of elementary - secondary education  
**Dates of Attendance:** 2017-2022  
**Verification:** Authenticated  
**Recommended U.S. Equivalency:** *Bachelor of Science in Information Technology from a regionally-accredited institution of higher education*

## COURSE ANALYSIS

### Grade Conversion:

Original Grade	70-100/A	60-69/B	50-59/C	40-49/D	0-39/E	P
U.S. Grade	4.00/A	3.33/B+	2.67/B-	2.00/C	0.00/F	PASS

SUBJECT	U.S. CREDITS	U.S. GRADES
ACADEMIC YEAR 2017-2018		
Communication Skills	2.00	4.00/A
Discrete Structures I	2.00	4.00/A
Probability and Statistics	2.00	4.00/A
Mathematics for IT	2.00	4.00/A
Computer Architecture	2.00	3.33/B+
Electrical Principles	2.00	3.33/B+
Linear Algebra	2.00	4.00/A
Fundamentals of IT	2.00	4.00/A
Object Oriented Programming I	2.00	4.00/A




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Computer Applications	2.00	3.33/B+
Platform Technologies I	2.00	4.00/A
Fundamentals of Programming	2.00	2.67/B-
Discrete Structures II	2.00	4.00/A
System Analysis and Design	2.00	3.33/B+
Data Communications	2.00	4.00/A
HIV and AIDS Determinants, Prevention and Management	2.00	3.33/B+
ACADEMIC YEAR 2018-2019		
Object Oriented Programming II	2.00	4.00/A
Computer Aided Design	2.00	4.00/A
Data Structures and Algorithms	2.00	4.00/A
Network Administration and Management	2.00	4.00/A
Computer Networks	2.00	4.00/A
Research Methods and Technical Writing	2.00	3.33/B+
Web Systems and Technologies	2.00	4.00/A
Group Project	2.00	3.33/B+
Platform Technologies II	2.00	3.33/B+
Object Oriented Analysis and Design	2.00	4.00/A
Event Driven Programming	2.00	4.00/A
Computer Networks Lab II	2.00	4.00/A
Computer Networks Lab I	2.00	4.00/A
Software Engineering	2.00	4.00/A
Database Systems	2.00	3.33/B+
System Administration and Management	2.00	4.00/A
ACADEMIC YEAR 2019-2020		
Design and Analysis of Algorithms	2.00	4.00/A
Human Computer Interaction	2.00	4.00/A
Advanced Database Systems	2.00	3.33/B+
Integrative Programming and Technologies	2.00	2.67/B-
Information Management	2.00	3.33/B+
Wireless and Mobile Computing	2.00	4.00/A
Information Assurance and Security I	2.00	4.00/A
Web Systems and Technologies II	2.00	3.33/B+
IT Project I	2.00	3.33/B+
Information Assurance and Security II	2.00	3.33/B+
Information Technology Control and Audit	2.00	4.00/A
Individual Project	2.00	3.33/B+
Database Administration	2.00	4.00/A
Computer Networks Lab III	2.00	4.00/A
Artificial Intelligence	2.00	3.33/B+
Computer Networks Lab IV	2.00	4.00/A
Industrial Attachment	2.00	4.00/A
ACADEMIC YEAR 2020-2021		
Entrepreneurship and Small Business Management	2.00	3.33/B+
Software Project Management	2.00	4.00/A
Information Technology Project II	2.00	2.67/B-
Management Information Systems	2.00	3.33/B+
Cryptography and Information Security	2.00	4.00/A
E-Commerce	2.00	4.00/A





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Social and Professional Issues in IT	2.00	3.33/B+
IT and Society	2.00	4.00/A
IT and Development	2.00	3.33/B+
Information Technology Project I	2.00	3.33/B+
Distributed Systems	2.00	4.00/A
Cloud Computing and Emerging Applications	2.00	3.33/B+
Web Applications and Programming	2.00	4.00/A
Network Security	2.00	3.33/B+
Authentication Protocols and Biometrics	2.00	3.33/B+
<b>U.S. Credits and Grade Point Average</b>	<b>128.00</b>	<b>3.69</b>

**Comments:**

The Evaluation Company is a member of the National Association of Credential Evaluation Services (NACES). This evaluation is advisory only.

All documentation submitted to TEC is reviewed internally. At a minimum, TEC requires authentication of the highest post-secondary academic credential per country of study as well as professional credentials from most countries. TEC also requires authentication of secondary school credentials from Vietnam, Dominican Republic, Haiti, and all member countries of the West African Examinations Council. As of the original issuance of this evaluation, verification of authenticity is not possible for most credentials from Afghanistan, Cuba, Eritrea, Gaza Strip, Libya, Myanmar, Sudan, Syria, Turkmenistan, Ukraine, and Yemen. Any exceptions will be noted in the body of this report.

**Records pertaining to this file will be retained until November 26, 2030**

Prepared by: The Evaluation Company  
**Issuing Office - Houston, TX**





### General Information and Policy Statements for Services

Located in Houston, Texas, New York, New York, and Miami, Florida (intake office). The Evaluation Company referred to herein as *TEC*, provides academic credential evaluations, verification, and translations. TEC was incorporated in Texas in 1989, and joined the National Association of Credential Evaluation Services (NACES®) as a regular member in 1996.

TEC does not discriminate on the basis of race, disability, religion, gender, national origin, or age. However, as a private company not supported by any governmental or public funds, TEC retains the right to decline to provide services according to internal business practices and policies.

TEC retains evaluations and translations for five years from the date of file initiation. Questions regarding completed services must be submitted in writing within 30 calendar days of the date the evaluation was issued. Questions submitted after 30 calendar days must be submitted in writing, and accompanied by a non-refundable revision fee of \$50.00. This fee covers administrative costs and does not guarantee that any modifications will be made to the evaluation.

### Credential Evaluation Policies

The U.S. government does not set standards for the evaluation of foreign educational credentials. TEC bases its evaluations on extensive in-house research, information gained through participation in professional development opportunities, and on-line and print resources. TEC is a member of NACES® but evaluation methodologies and outcomes vary among NACES member organizations. The recipient retains the right to accept, modify, or reject the recommendation(s) listed on the evaluation.

TEC does not knowingly evaluate falsified or altered documents. In cases of confirmed forgeries, TEC shares this information with NACES member organizations and notifies other entities as deemed appropriate.

General Analysis evaluations state recommended U.S. equivalency/ies and establish recognition/accreditation. Course Analysis evaluations additionally list coursework with a converted U.S. grade and credit value for each course, and a cumulative grade point average. Divisional Course Analysis evaluations provide the same information and also indicate the course level as follows: L = lower level (required prerequisites and entry-level undergraduate coursework), U = upper level (advanced-level undergraduate coursework), and G = graduate level (beyond undergraduate level coursework). Engineering and Teacher Course Analysis evaluations group courses by category. Nursing Course Analysis evaluations provide the same information as Divisional Course Analysis evaluations, and also include clinical and/or practical training if listed on the submitted documentation.

Course Analysis evaluations include recommended U.S. semester credit hours. In the U.S., one semester credit hour requires a minimum of 15 contact hours of theoretical instruction or 30 to 45 contact hours of laboratory and/or practical instruction per semester. A typical student enrolled in full-time studies in U.S. higher education earns approximately 30 semester credit hours per academic year.

TEC converts foreign academic credits, units, hours, etc. into U.S. semester credit hours regardless of the number of foreign credits, units, hours earned or completed. Courses may be assigned a lower number of U.S. semester credit hours than the applicant expects to receive; some courses may receive only one or two credits while others may receive no credit at all. Evaluations state the total recommended credit hours and may list courses for which no U.S. credit is recommended.

Foreign grades are converted to U.S. letter grades based on the 4.00 system. Letter grade values are generally: 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, D- = 0.67/D-, F = 0.00. A grade point average/GPA is a weighted average by which recommended credits per course are multiplied by the 4.00-based grade per course arriving at quality points. The total number of quality points are then divided by the total number of attempted credits. TEC lists the equivalent grade per course, including failures, incomplete, withdrawn, and pass grades. Failures are included in grade point average calculation. In cases of pass/fail grades, pass grades are awarded credit but not factored into the grade point average. If a specific course is attempted multiple times, the evaluation only includes the first and final attempts. The cumulative grade point average/CGPA will reflect both grades.