

CERTIFIED TRUE COPY OF THE ORIGINAL  
JULIUS LAZARO MANKIYO  
ADVOCATE, NOTARY PUBLIC &  
COMMISSIONER FOR OATHS  
Date: 13/10/2023

# UNIVERSITY OF DAR ES SALAAM

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P.O.Box: 35091  
DAR ES SALAAM  
TANZANIA



## TRANSCRIPT OF EXAMINATIONS RESULTS

Surname: NNKO		First Name: JOHN	Other Names: ZAKAYO	
Sex: MALE	Country of Citizenship: TANZANIA	Permanent Address: P. O. BOX 35091 DAR ES SALAAM		
Registration No: 2018-04-03640		Date of Birth: 06/04/1998	Admitted: 2018/2019	Completed: 11.10.2022
College or Campus:  MAIN CAMPUS			Faculty or Institute:  ENGINEERING AND TECHNOLOGY	
Name of Programme: BACHELOR OF SCIENCE IN CIVIL ENGINEERING				
Admitted on the basis of: DIRECT			Sponsorship: PRIVATE	
Overall G.P.A: 3.1			Degree Class: LOWER SECOND	

## EXAMINATIONS RESULTS

### FIRST YEAR EXAMINATIONS RESULTS: 2018/2019

Course Code	Course Title	Credits	Grade	Points	GPA
CE 111	Workshop Training I	4	B+	16	
CL 111	Communication Skills for Engineers	12	B+	48	
DS 112	Development Perspectives I	12	B	36	
EE 171	Introduction to Computers and Programming for Engineers	8	C	16	
ME 101	Engineering Drawing	8	A	40	
MT 161	Matrices and Basic Calculus For Non-Majors	12	B	36	
SC 121	Statics	12	B	36	
TR 111	Engineering Surveying I	8	A	40	
CE 112	Workshop Training II	4	A	20	
DS 113	Development Perspectives II	12	B+	48	
MT 171	One Variable Calculus for Non-Majors	12	C	24	
SC 102	Civil Engineering Drawing	10	B	30	
SC 112	Civil Engineering Materials I	12	A	60	
SC 122	Dynamics of Solids	8	C	16	
SC 131	Fundamentals of Building Design	8	B	24	
TR 112	Engineering Surveying II	8	B+	32	
Sub-total		150		522	3.4

### SECOND YEAR EXAMINATIONS RESULTS: 2019/2020

Course Code	Course Title	Credits	Grade	Points	GPA
MT 261	Several Variable Calculus for Non-Majors	12	C	24	
SC 201	Mechanics of Materials	8	C	16	
SC 211	Civil Engineering Materials II	12	B	36	
SC 221	Analysis of Statically Determinate Structures	12	C	24	
TR 231	Geology for Civil Engineers	8	B	24	
WR 211	Fluid Mechanics for Civil Engineers	12	C	24	
CE 100	Practical Training I	8	B+	32	
MT 271	Statistics for Mathematics Non-Majors	12	B+	48	
SC 222	Analysis of Statically Indeterminate Structures	12	C	24	
TR 221	Transportation Systems and Planning	12	C	24	
TR 232	Soil Mechanics	12	C	24	

### THIRD YEAR EXAMINATIONS RESULTS: 2020/2021

Course Code	Course Title	Credits	Grade	Points	GPA
SC 341	Design of Reinforced Concrete Structures I	8	B	24	
TR 321	Highway Route and Geometric Design	12	B+	48	
TR 325	Airport, Harbour and Railway Engineering	12	B	36	
TR 331	Highway Materials	12	B	36	
TR 334	Foundation Engineering I	8	C	16	
WR 321	Engineering hydrology	12	A	60	
CE 200	Practical Training II	8	B+	32	
SC 312	Research Methods	8	B	24	
SC 342	Design of Reinforced Concrete Structures II	8	C	16	
SC 411	Design of Steel Structures	8	B+	32	
SC 441	Design of Masonry and Timber Structures	8	B	24	
TR 323	Traffic Engineering and Management	12	B	36	
TR 324	Pavement Design and Maintenance	12	B+	48	
TR 335	Foundation Engineering II	8	C	16	
Sub-total		148		448	3.2

### FOURTH YEAR EXAMINATIONS RESULTS: 2021/2022

Course Code	Course Title	Credits	Grade	Points	GPA
CE 498	Final Project I	8	A	40	
SC 401	Construction Techniques and Site Organization	8	B	24	
SC 402	Maintenance and Rehabilitation of Constructed Facilities	8	C	16	
SC 422	Numerical Method in Structural Engineering	8	C	16	
SC 431	Engineering Economics and Planning Techniques	12	B	36	
SC 472	Design of Bridges	8	B+	32	
WR 410	Hydraulic Structures and Machinery	8	B+	32	
CE 300	Practical Training III	8	B+	32	
CE 499	Final Project II	12	A	60	
IE 445	Entrepreneurship for Engineers	12	C	24	
SC 432	Civil Engineering Procedures & Ethics	8	B+	32	
SC 442	Fundamentals of Pre-stressed concrete	8	B+	32	
WR 445	Wastewater Treatment	12	B	36	
WR 470	Environmental Impact Assessment	8	B+	32	
Sub-total		128		444	3.4

*M. Z. Ger*

For Deputy Vice Chancellor  
(Academic)

27/10/2022

Date

OFFICIAL SEAL

##### END OF TRANSCRIPT #####

1. The transcript will be valid only if it bears the University Seal.
2. Key for Course Credits: ONE CREDIT IS EQUIVALENT TO 10 CONTACT HOURS. POINTS = GRADE MULTIPLIED BY NUMBER OF CREDITS
3. Key to the Grades and other Symbols for University Examinations: SEE THE TABLE BELOW

Grade	A	B+	B	C	D	E
Marks	70 - 100%	60 - 69%	50 - 59%	40 - 49%	35 - 39%	0 - 34%
Grade Points	5.0	4.0	3.0	2.0	1.0	0.0
Remarks	Excellent	Very Good	Good	Satisfactory	Marginal Fail	Absolute Fail

4. Key to Classification of Awards : SEE THE TABLE BELOW

Bachelor Degree		Diploma		Certificate	
Overall G.P.A	Class	Overall G.P.A	Class	Overall G.P.A	Class
4.4 - 5.0	FIRST CLASS	4.0 - 5.0	PASS	4.0 - 5.0	PASS
3.5 - 4.3	UPPER SECOND	3.0 - 3.9	PASS	3.0 - 3.9	PASS
2.7 - 3.4	LOWER SECOND	2.0 - 2.9	PASS	2.0 - 2.9	PASS
2.0 - 2.6	PASS				