



THE TECHNICAL UNIVERSITY OF KENYA

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Faculty:	ENGINEERING AND THE BUILT ENVIRONMENT
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Consultation Hours:	8AM-5PM MON - FRI



EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Bachelor of Engineering (B.Eng)	CIVIL ENGINEERING	THE TECHNICAL UNIVERSITY OF KENYA(Kenya)	2016
O level/Equivalent	KENYA CERTIFICATE OF SECONDARY EDUCATION	KABUYEFWE FRIENDS SECONDARY SCHOOL(Kenya)	2009

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
17/2/2018 - 31/07/2021	KIHBT	Part-Time Lecturer
17/2/2020 - 31/01/2021	Runyenjes Technical and Vocational Colege (RTVC)	Technical and Vocational Trainer

COURSES TAUGHT

NAME	DESCRIPTION	PERIOD
Soil Mechanics 1A	introduction to soil mechanics and studies on soil properties and formation.	June - August 2021
DESIGN OF STRUCTURES III A	This course covered the introduction to structural design and design of structural members to ULS and SLS.	Jan - April
Introduction to Foundation Engineering	This is an introductory course to Foundation Engineering. It aims at providing students with knowledge on the properties, strength, and behavior of soil that will help improve its strength to hold structures.	Sept - TO-DATE
TECHNICAL DRAWING 2	This is a course that aims in providing students with knowledge on different projections and views of structures.	June - TO-DATE
DESIGN OF STRUCTURES II B	A course for the Architecture students to get knowledge on the behavior of structural members under shear and the theory of simple bending. Calculations on Macauley's method and Three Moment theorem were also covered	Jan - April
Introduction to Engineering Technology	The course introduced students to Engineering and the different branches of Engineering. Course covered Professionalism in Engineering and Engineering Ethics which is core in practice after the course.	April - June