

## ADDIS ABABA SCIENCE AND TECHNOLOGY UNIVERSITY OFFICE OF THE REGISTRAR ADDIS ABABA, ETHIOPIA



## TEMPORARY CERTIFICATE OF GRADUATION

Ropistrar
Ropist

This is to certify that

## HALEWAT ABEBE MUSTEFA

graduated from College of Biological and Chemical
Engineering with
Bachelor of Science Degree in Biotechnology
on June 29, 2022.

This temporary certificate of graduation has been given pending the printing and issuance of the actual diploma.



## ADDIS ABABA SCIENCE AND TECHNOLOGY UNIVERSITY

STUDENT ACADEMIC RECORD

Department: Biotechnology

Sex: F

MUSTEFA

G.Father Name:

-ather Name: ABEBE

ID Number: ETS1279/11

Comp1031

Chem1041 Chem1042

Biol1062

Biol1061

EnLa1011

Chem 1045 EnLan1012

Math1051

Stat1052

CEEd2023

**Biol** 1064

First Name: HALEWAT

Program: Degree

1

1 Ì

Medium of Instruction: English Birth Date: Feb 25, 2000

Test Date: Jul 28, 2018

Admission Classification: Regular

From: Keftegna tewunty three preparatory School

Course Title

Course No. 272.50 126.25 198.50 GPts. 11.25 62.25 15 72.25 8 8 12 11.25 74.00 64.00 11.25 12 7.5 12 9 10.5 7.5 12 12 12 12 12 8 9 12 6 Grade AATAB A T T B T T B 4 + B B A + A + 4 + 4 A Credit 19 18 19 17 Semester Average: 3.76 Semester Average: 3.46 Semester Average: 3.80 Cumulative Average: 3.68 Semester Average: 3.89 Cumulative Average: 3.73 Cumulative Average: 3.61 Semester: 1 AcYear:2019/2020 Year: 2 Semester: 2 AcYear:2019/2020 Year: 2 Admitted to: Regular/Degree Program Semester: 1 AcYear:2018/2019 Year: 1 Semester: 2 AcYear:2018/2019 Year: 1 ntroduction to Biological Laboratory Techniques Analytical Chemistry and Instrumentation Course Title ntroduction to Industrial Chemistry introduction to Computer Science Animal Anatomy and Physiology echniques in Molecular Biology Plant Anatomy and Physiology Introduction to Biotechnology Civics and Ethical Education rinciples of Plant Breeding Communicative English ntroduction to Statistics General Microbiology rinciples of Genetics Applied Mathematics Organic Chemistry Molecular Biology Microbial Genetics unimal Breeding General Biology Biochemistry II Biochemistry I Writing Skills Cytogenetics **3iophysics** 3iometry Course No. Biochem2072

Biol3095

Biot1053 Biot3101

Biot2071

Biol3091

Bio11063 Biol1065 Biol3092

Bio11066 Biol3096 Biot2073 Biot2074 Biot2075 Biot2076

Course No.	Course Title	Credit	Grade	GPts.
	Semester: 1 AcYear:2020/2021 Year: 3			
Biot2081	Recombinant DNA Technology	4	A+	91
Biot2082	Introduction to Omics Sciences	2	<del>B</del>	7
Biot3112	Pharmaceutical Biotechnology	, 3	-Ł	11.25
Biot3121	Molecular Markers and then Application	3	-Ł	11.25
Biot4132	Fundamentals of Biochemical Engineering	2	A+	8
Biot4133	Microbial Biotechnology	3	<b>A</b> +	12
Biot4151	Research Methodology and Report Writing in Science	2	B+	7
1154	Semester Average: 3.82	19		72.50
	Cumulative Average: 3.75	92		345.00
	Semester: 2 AcYear:2020/2021 Year: 3			
Biot3049	Plant Cell and Tissue Culture	2	4	∞.
Biot3093	Plant Biotechnology	3	٨	12
Biot3097	Animal Biotechnology	3	++	12
Biot3111	Immunology and Immunotechnology	3	. A+	12
Biot3122	Diagnostic Technology	2	A	7.5
Biot4134	Mushroom Production Technology	2	-Y	7.5
Biot4136	Industrial Biotechnology	3	B+	10.5
	Semester Average: 3.86	18		69.50
	Cumulative Average: 3.77	110		414.50
	Semester: 1 AcYear:2021/2022 Year: 4			
Biot2083	Bioinformatics	3	-V	11.25
Biot3093	Internship	3	A+	12
Biot3113	Medical Biotechnology	. 3	-Ł	11.25
Biot4131	Enzyme Technology	3	¥.	12
Biot4135	Food Biotechnology	3	4	12
Biot4150	seminar	1	+ +	4
BMgt4161	Project Planning and Management	2	A	8
	. Semester Average: 3.92	18		70.50
	Cumulative Average: 3.79	128		485.00
W.	Semester: 2 AcYear:2021/2022 Year: 4	8		
Biot3102	Nanobiotechnology	2	4	∞
Biot3123	Forensic Biotechnology	3	A	12
Biot4142	Environmental Biotechnology	3	4	12
Biot4143	Biosafety Intellectual Property Rights and Bioethics	2	4	∞
Biot4152	Senior Project	8	4	12
BMgt4162	Enterpreneurship	3	A	12
	Semester Average: 4.00	16		64.00
	Cumulative Average: 3.81	144		549.00

Grading System: A+=Excellent, A-Excellent, A-Excellent, B+=Very Good, B-Very Good, B-Good, C+=Good, C=Satisfactory, C-=Unsatisfactory, D=Very Poor, F=Fail, FL=Fail, NB: One class hour or 2-3 laboratory hours per week for 16 weeks = One Credit Hour. One Class Hour = 1 Hour. P=Pass,,\*=Repeated Course, A+=4, A=4, A=3.75, B+=3.5, B=3, B-2.75, C+=2.5, C=2, C-=1.75, D=1, F=0,

THIS TRANSCRIPT IS OFFICIAL ONLY WHEN SIGNED AND SEALED BY THE REGISTRAR

Generated Date: Apr 6, 2023

Registrar:

