

BAHIR DAR UNIVERSITY
STUDENT ACADEMIC RECORD

Degree Award Date: **Sep 15, 2021**

Department: **Chemical Engineering**

First Name: **Mehariw**

Father Name: **Tadege**

G.Father Name: **Belay**

Sex: **M**

Medium of Instruction: **English**

ID Number: **BDU0904670UR**

From: **Ato Liyew Asereze Zewdie Preparatory School**

Test Date: **Jul 11, 2016**

Admission Classification: **Regular**

Course No.	Course Title	Credit	Grade	GPts.
Admitted to: Regular/Degree Program				
Semester: 1 AcYear:2016/2017 Year: 1				
Ceng 1061	Engineering Mechanics I (Statics)	5	A	20
Math1041	Applied Mathematics I	6	B	18
EnLa 1011	Communicative English Skill	5	B	15
Phil 1011	Reasoning Skill	3	B	9
Econ 1021	Introduction to Economics	4	A-	15
Meng 1031	Engineering Drawing	5	C+	12.5
Geng 1031	Introduction to Engineering Profession	2	B	6
Semester Average: 3.18		30		95.50
Semester: 2 AcYear:2016/2017 Year: 1				
Meng 1062	Engineering Mechanics II (Dynamics)	5	A-	18.75
Math1042	Applied Mathematics II	6	B	18
Cvet1012	Civics and Ethical Education	5	C+	12.5
EnLa 1012	Basic Writing skill	5	A-	18.75
ChEng1084	Fluid Mechanics I	5	C	10
ChEng1082	Fundamental to Chemical Engineering	5	A-	18.75
MEng1032	Mechanical Workshop Practice	2	C	4
Semester Average: 3.05		33		100.75
Cumulative Average: 3.12		63		196.25
Semester: 1 AcYear:2017/2018 Year: 2				
Cheg 2081	Chemical Engineering Thermodynamics I	5	C	10
Math2041	Applied Mathematics III	6	A	24
Stat2051	Probability and Statistics for Engineers	4	B+	14
Chem 2071	Applied Inorganic Chemistry	4	B+	14
ChEng 2083	Fluid Mechanics II	5	B+	17.5
CoSc 2031	Introduction to Computer Programming	5	A	20
Chem 2073	Analytical Chemistry	5	A-	18.75
Semester Average: 3.48		34		118.25
Cumulative Average: 3.24		97		314.50
Semester: 2 AcYear:2017/2018 Year: 2				
ChEng2082	Chemical Engineering Thermodynamics II	6	B-	16.5
ChEng2042	Numerical Methods	5	B+	17.5
ChEng2084	Transport Phenomenon	6	B	18
ChEng2102	Mechanical Unit Operation	5	C+	12.5
ChEng2112	Applied Electrochemistry	3	A-	11.25
Chem2072	Applied Organic Chemistry	4	B-	11
Semester Average: 2.99		29		86.75
Cumulative Average: 3.18		126		401.25

Course No.	Course Title	Credit	Grade	GPts.
Semester: 1 AcYear:2018/2019 Year: 3				
ChEng 3091	Fluid Machines	5	B+	17.5
ChEng 3111	Reaction Engineering I	5	B	15
MEng 3121	Strength of Materials	4	B	12
ChEng 3101	Mechanical Unit Operation Laboratory	3	A+	12
ChEng 3131	Process Industries-I	5	B+	17.5
ChEng 3103	Thermal Unit Operation	5	B-	13.75
FEEng 3131	Food And Beverage Engineering	4	C+	10
ChEng 3093	Thermo Fluid Laboratory	2	B+	7
Semester Average: 3.17		33		104.75
Cumulative Average: 3.18		159		506.00
Semester: 2 AcYear:2018/2019 Year: 3				
ChEng3112	Reaction Engineering II	5	B-	13.75
ChEng3114	Reaction Engineering Laboratory	3	A	12
ChEng3102	Mass Transfer Unit Operation	6	B-	16.5
ChEng3142	Basic Environmental Engineering	5	A-	18.75
ChEng3122	Material Science and Engineering	4	A-	15
ChEng3132	Process Industries-II	5	B-	13.75
ChEng3104	Thermal & Mass Transfer Unit Operation Laboratory	3	A-	11.25
Semester Average: 3.26		31		101.00
Cumulative Average: 3.19		190		607.00
Semester: 1 AcYear:2019/2020 Year: 4				
EEEng4151	fundamentals of electrical machine and electronics	4	B	12
ChEng4241	Holistic exam	2	P	
ChEng 4161	Chemical Engineering Apparatus Design	6	B	18
ChEng4151	Process measurement and instrumentation	4	B+	14
ChEng4153	Process Dynamics and Control	6	B-	16.5
ChEng4171	Sustainable Energy Technology	4	A-	15
ChEng4111	Introduction to Biochemical Engineering	5	A	20
ChEng 4121	Introduction to Polymer Science and Engineering	4	C+	10
Semester Average: 3.2		35		105.50
Cumulative Average: 3.2		225		712.50
Semester: 2 AcYear:2019/2020 Year: 4				
ChEng 4242	Internship	30	A	120
Semester Average: 4		30		120.00
Cumulative Average: 3.29		255		832.50

Graduation Approved

Student Copy

Grading System: FL=Fail, P=Pass, F=Fail, Fx=Fail, D=Very Poor, C=Unsatisfactory, C=Satisfactory, C+=Good, B=Good, B=Very Good, B+=Very Good, A=Excellent, A=Excellent, A+=Excellent, *=Repeated Course, F=0, Fx=0, D=1, C=1.75, C=2, C+=2.5, B=2.75, B=3, B+=3.5, A=3.75, A=4, A+=4,

NB: One Class hour, or 2-3 Laboratory Hours, per week for 16 weeks=one Term hour or credit. NaN=Not Applicable.

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

09 MAR 2022

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Course No.	Course Title	Credit	Grade	GPTs.
Semester: 1 AcYear:2020/2021 Year: 5				
ChEng 5163	Plant Design & Economics	6	B	18
ChEng 5161	Computer Aided Process Design and Simulation	4	B-	11
IEng 5021	Production Managment	4	B+	14
ChEng 5021	Industrial Safety and Loss Prevention	3	A-	11.25
ChEng 5251	Research Methods and Experimental Design	4	A	16
ChEng 5253	Semester Project	3	A	12
ChEng 5143	Solid Waste and Hazardous Management	4	A	16
ChEng 5181	Separation Technology	4	A-	15
Semester Average: 3.54		32		113.25
Cumulative Average: 3.32		287		945.75
Semester: 2 AcYear:2020/2021 Year: 5				
IEng5021	Entrepreneurship for Engineers	4	B-	11
ChEng 5164	Process Integration and Pinch Analysis	5	B+	17.5
MEng 5162	Refrigeration and air conditioning	4	A-	15
ChEng 5172	Energy Utilization and Audit	4	B+	14
ChEng 5252	Final Year Project	10	A	40
Semester Average: 3.61		27		97.50
Cumulative Average: 3.34		314		1043.2

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