

****Western University Unofficial Transcript******Student Name: Howard Hao Hua Wen**

Print Date: 2024/07/16

Basis of Admission
(OAB) Alberta Grade 12 2022**Beginning of Undergraduate Record****2022 Fall/Winter**

Program: Faculty of Engineering
 Plan: Bachelor of Engineering Science
 Engineering Science

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
BUSINESS 1299E	BUSINESS FOR ENGINEERS	1.00	1.00	088
CHEM 1302A	DISCOVERING CHEMICAL ENERGETIC	0.50	0.50	094
ENGSCI 1021A	PROPERTIES OF MATERIALS	0.50	0.50	094
ENGSCI 1022Y	ENGINEERING STATICS	0.50	0.50	091
ENGSCI 1036B	PRGRMMNG FUNDAMNTLS FOR ENGNRS	0.50	0.50	100
ENGSCI 1050	FOUNDATIONS OF ENG PRACTICE	1.00	1.00	090
NMM 1411B	LNR ALG NUM ANALYSIS FOR ENG	0.50	0.50	095
NMM 1412A	CALCULUS FOR ENGINEERS I	0.50	0.50	094
NMM 1414B	CALCULUS FOR ENGINEERS II	0.50	0.50	093
PHYSICS 1401A	PHYSICS FOR ENG STDNTS I	0.50	0.50	098
PHYSICS 1402B	PHYSICS FOR ENG STDNTS II	0.50	0.50	099

Transfer Credit from Western Canada High School

Applied Toward Faculty of Engineering

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
CALCULUS 1000A	CALCULUS I	0.50	0.50	CR
CHEM 1301A	DISCOVERING CHEMICAL STRUCTURE	0.50	0.50	CR
CHEM 1302A	DISCOVERING CHEMICAL ENERGETIC	0.50	0.00	CR
Repeated:	Repeated, No Credit			
MATH 1229A	METHODS OF MATRIX ALGEBRA	0.50	0.50	CR
PHYSICS 1501A	ENRICHED INTRO PHYSICS I	0.50	0.00	CR
Repeated:	Repeated, No Credit			
PHYSICS 1502A	ENRICHED INTRO PHYSICS II	0.50	0.50	CR

Term Honor: Dean's Honor List

2023 Fall/Winter

Program: Faculty of Engineering
 Plan: Bachelor of Engineering Science
 Mechatronic Systems Engineering

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<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
BUSINESS	2257	ACCOUNTING & BUSINESS ANA	1.00	1.00	085
COMPSCI	1037A	COMP SCI FUNDAMENTALS II	0.50	0.50	096
ECE	2205A	ELECTRIC CIRCUITS	0.50	0.50	095
MSE	2200Q	ENGINEERING SHOP SAFETY TR	0.00	0.00	PAS
MSE	2201A	INTRO TO ELECTRICAL INSTRUMENT	0.50	0.50	088
MSE	2202B	INTRO TO MECHATRONIC DESIGN	0.50	0.50	089
MSE	2212A	MECHANICS OF MATERIALS	0.50	0.50	088
MSE	2213B	ENGINEERING DYNAMICS	0.50	0.50	084
MSE	2214A	THERMODYNAMICS	0.50	0.50	090
MSE	2233B	CIRCUITS AND SYSTEMS	0.50	0.50	098
MSE	2273B	FLUID MECHANICS & HEAT TRANSFR	0.50	0.50	086
NMM	2270A	APPLIED MATH FOR ENGINEER II	0.50	0.50	088
NMM	2276B	APP MATH ELEC & MEC ENG III	0.50	0.50	090

Scholarships and Grants

2022	The Western Scholarship of Excellence
2022	International and Out of Province Travel Grant

End of **Western University Unofficial Transcript**