

****Western University Unofficial Transcript******Student Name: Kai Ethan Elrick**

Print Date: 2025/01/09

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	074
CHEM	1302B	DISCOVERING CHEMICAL ENERGETIC	0.50	0.50	078
ENGSCI	1021B	PROPERTIES OF MATERIALS	0.50	0.50	087
ENGSCI	1022Y	ENGINEERING STATICS	0.50	0.50	079
ENGSCI	1036A	PRGRMMNG FUNDAMNTLS FOR ENGNRS	0.50	0.50	085
ENGSCI	1050	FOUNDATIONS OF ENG PRACTICE	1.00	1.00	083
NMM	1411A	LNR ALG NUM ANALYSIS FOR ENG	0.50	0.50	077
NMM	1412A	CALCULUS FOR ENGINEERS I	0.50	0.50	078
NMM	1414B	CALCULUS FOR ENGINEERS II	0.50	0.50	078
PHYSICS	1401A	PHYSICS FOR ENG STDNTS I	0.50	0.50	090
PHYSICS	1402B	PHYSICS FOR ENG STDNTS II	0.50	0.50	092

Transfer Credit from Webber Adacemy

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	0.00	CR

Repeated: Course Extra to Degree

CHEM	1301A	DISCOVERING CHEMICAL STRUCTURE	0.50	0.50	CR
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CHEM	1302A	DISCOVERING CHEMICAL ENERGETIC	0.50	0.00	CR
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Repeated: Repeated, No Credit

ENGLISH	1020E	UNDERSTANDING LITERATURE TODAY	1.00	1.00	CR
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HISTORY	1020TRN	History	1.00	0.00	CR
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Repeated: Course Extra to Degree

Term Honor: Dean's Honor List

2023 Fall/Winter

Program: Faculty of Engineering
 Plan: Bachelor of Engineering Science
 Mechatronic Systems Engineering
 Subplan: Bachelor of Engineering Science
 Mechantronic Systems Eng
 Mechatronic Sys Eng & Biomedical Eng Opt

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

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<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
BME	3201A	FUNDAMENTALS OF BME DESIGN	0.50	0.50	083
COMPSCI	1037A	COMP SCI FUNDAMENTALS II	0.50	0.50	086
ECE	2205A	ELECTRIC CIRCUITS	0.50	0.50	074
MSE	2200Q	ENGINEERING SHOP SAFETY TR	0.00	0.00	PAS
MSE	2201A	INTRO TO ELECTRICAL INSTRUMENT	0.50	0.50	082
MSE	2202B	INTRO TO MECHATRONIC DESIGN	0.50	0.50	082
MSE	2212A	MECHANICS OF MATERIALS	0.50	0.50	077
MSE	2213B	ENGINEERING DYNAMICS	0.50	0.50	070
MSE	2214A	THERMODYNAMICS	0.50	0.50	067
MSE	2233B	CIRCUITS AND SYSTEMS	0.50	0.50	088
MSE	2273B	FLUID MECHANICS & HEAT TRANSFR	0.50	0.50	091
NMM	2270A	APPLIED MATH FOR ENGINEER II	0.50	0.50	075
NMM	2276B	APP MATH ELEC & MEC ENG III	0.50	0.50	073

2024 Fall/Winter

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

Subplan: Bachelor of Engineering Science
Mechatronic Systems Eng
Mechatronic Sys Eng & Biomedical Eng Opt

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

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
BIOLOGY	1001A	BIOLOGY FOR SCIENCE I	0.50	0.50	086
ECE	2277A	DIGITAL LOGIC SYSTEMS	0.50	0.00	
ECE	3330A	CONTROL SYSTEMS	0.50	0.00	
ECE	3331B	INTRO TO SIGNAL PROCESSING	0.50	0.00	
ECE	3375B	MICROPROCESSORS & MICROCOMP	0.50	0.00	
MSE	2221B	COMPUTATIONAL METHODS	0.50	0.00	
MSE	3301A	MATERIALS SELECTION & MNFT	0.50	0.50	092
MSE	3302B	SENSORS & ACTUATORS	0.50	0.00	
MSE	3310A	ELECTRIC MOTORS AND DRIVES	0.50	0.50	087
MSE	3360B	FINITE ELEMENT METHODS FOR MSE	0.50	0.00	
MSE	3380B	MECH COMP DSGN MECHATRONIC SYS	0.50	0.00	
MSE	3381A	KINETICS & DYNAMICS OF MACHINE	0.50	0.50	082
WRITING	2130G	BETTER COMMUNICATION BRIDGES	0.50	0.00	

Scholarships and Grants

2022 The Western Scholarship of Distinction

End of **Western University Unofficial Transcript**