Name:	Muhammad Zain
Student ID:	30162484
Birthdate:	Jan 13
Print Date:	2025-07-28

University of Calgary - Record of Course Work

Reason: WEB

- - - - - **Beginning of Undergraduate Programs Record** - - - - -

- - - - - **Course Work** - - - - -

Fall 2022

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)

Course		Description	Attempted	Earned	Grade	Points
CHEM	209	Gen Chem for Engineers	3.00	0.00	F	
ENDG	233	Programming with Data	3.00	3.00	B+	9.900
ENGG	225	Fund Electrical Circ & Machine	3.00	3.00	C+	6.900
MATH	211	Linear Methods I	3.00	3.00	B+	9.900
MATH	275	Calculus Engineers Scientists	3.00	3.00	C+	6.900

Term GPA: 2.24   Term Totals: 15.00   12.00   33.600

Winter 2023

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)

Course		Description	Attempted	Earned	Grade	Points
ENGG	200	ENGG Design, Innov & Entrepren	3.00	3.00	B+	9.900
ENGG	201	BehaviourOfLiquidsGases&Soli	3.00	3.00	B-	8.100
ENGG	202	Engineering Statics	3.00	3.00	B+	9.900
MATH	277	Multivariable Calc Eng & Scie	3.00	3.00	B-	8.100
PHYS	259	Electricity and Magnetism	3.00	3.00	C	6.000

Term GPA: 2.80   Term Totals: 15.00   15.00   42.000

Summer 2023

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)

Course		Description	Attempted	Earned	Grade	Points
MATH	271	Discrete Mathematics	3.00	0.00	F	

Term GPA: 0.00   Term Totals: 3.00   0.00   0.000

Fall 2023

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)
Software Engineering (Major)

Course		Description	Attempted	Earned	Grade	Points
ENDG	319	Prob Stats & Machine Learning	3.00	3.00	B-	8.100
ENEL	353	Digital Circuits	3.00	0.00	F	
ENGG	204	Fund Engineering Materials	3.00	0.00	F	
ENSF	300	ENSF Practices Data Management	3.00	3.00	A+	12.000

Course		Description	Attempted	Earned	Grade	Points
ENSF	337	Prgm'g Fund Sftw'r & Cmpt'r	3.00	3.00	B	9.000

Term GPA: 1.94   Term Totals: 15.00   9.00   29.100

Winter 2024

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)
Software Engineering (Major)

Course		Description	Attempted	Earned	Grade	Points
ENSF	338	Pract'l Data Struct Algorithms	3.00	3.00	C+	6.900
ENSF	380	Object-Oriented Princp'l Devpt	3.00	0.00	F	
ENSF	381	Full Stack Web Development	3.00	3.00	B+	9.900
MATH	271	Discrete Mathematics	3.00	3.00	D+	3.900

Term GPA: 1.72   Term Totals: 12.00   9.00   20.700

Placed on Academic Probation

Spring 2024

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)
Software Engineering (Major)

Course		Description	Attempted	Earned	Grade	Points
MATH	375	Diff Equations Eng & Scie	3.00	3.00	C+	6.900

Term GPA: 2.30   Term Totals: 3.00   3.00   6.900

Summer 2024

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)
Software Engineering (Major)

Course		Description	Attempted	Earned	Grade	Points
COMS	363	Prof Technical Communication	3.00	3.00	A-	11.100
ENSF	380	Object-Oriented Princp'l Devpt	3.00	3.00	C+	6.900

Term GPA: 3.00   Term Totals: 6.00   6.00   18.000

Fall 2024

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)
Software Engineering (Major)

Course		Description	Attempted	Earned	Grade	Points
ENEL	353	Digital Circuits	3.00	3.00	B+	9.900
ENGG	204	Fund Engineering Materials	3.00	3.00	C-	5.100
PHYS	369	Acoustics, Optics & Radiation	3.00	3.00	C	6.000

Term GPA: 2.33   Term Totals: 9.00   9.00   21.000

Name: Muhammad Zain
Student ID: 30162484
Birthdate: Jan 13

Print Date: 2025-07-28

Winter 2025

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)
Software Engineering (Major)

Course		Description	Attempted	Earned	Grade	Points
ENCM	369	Computer Organization	3.00	3.00	C+	6.900
ENGG	481	Technology and Society	3.00	3.00	A	12.000
ENSF	444	Machine Learning Systems	3.00	3.00	B+	9.900

Term GPA:	3.20	Term Totals:	9.00	9.00		28.800

Fall 2025

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)
Software Engineering (Major)

Course		Description	Attempted	Earned	Grade	Points
ENSF	460	Embedded Software and Hardware	3.00	0.00		
ENSF	461	Applied Operating Systems	3.00	0.00		
ENSF	462	Networked Systems	3.00	0.00		
ENSF	480	Principles of Software Design	3.00	0.00		

Winter 2026

Program: Bachelor's Degree in the Schulich School of Engineering
Bachelor of Science (Degree Stream)
Software Engineering (Major)

Course		Description	Attempted	Earned	Grade	Points
ENGG	513	Role&RespProfEnggInSociety	3.00	0.00		
ENSF	400	ENSF Industry Pract & Comm	3.00	0.00		
SENG	401	Software Architecture	3.00	0.00		
SENG	438	Software Test, Rlblt'y, Qual	3.00	0.00		
SENG	533	Software Perform Evaluation	3.00	0.00		

- - - - - *End of Transcript* - - - - -