



# Complete Academic History

Xun Cai

**Accurate as of:** Aug 10, 2022

This is not an official transcript.

## Registration History

2020 Fall-2023 Winter: Faculty of Applied Science & Engineering

Faculty of Applied Science & Engineering

In Progress - 2020 Fall - PEY Co-op Program

**2020 Fall - Dean's Honour List**

**2021 Winter - Dean's Honour List**

**2021 Fall - Dean's Honour List**

**2022 Winter - Dean's Honour List**

**2020 Fall - BAsC in Engineering Science - Division of Engineering Science  
PEY Co-op Program**

**Sessional GPA 3.95 Cumulative GPA 3.95**

**Sessional % Average 92.3**

**Status: Pass with Honours**

Crs Code	Title	Wgt	Mrk	Grd	CrsAvg
CIV102H1	STRUCT. & MATERIALS	0.50	95	A+	B+
ESC101H1	PRAXIS I	0.50	81	A-	B
ESC103H1	ENG. MATHEMATICS & COMPUTATION	0.50	96	A+	B+
ESC180H1	INTRO TO COMPUTER PROGRAMMING	0.50	93	A+	B+
ESC194H1	CALCULUS I	0.50	94	A+	B
PHY180H1	CLASSICAL MECHANICS	0.50	95	A+	B+

May proceed

## 2021 Winter - BAsC in Engineering Science - Division of Engineering Science PEY Co-op Program

**Sessional GPA 3.83 Annual GPA 3.89 Cumulative GPA 3.89**

**Sessional % Average 90.3**

**Status: Pass with Honours**

Crs Code	Title	Wgt	Mrk	Grd	CrsAvg
ECE159H1	FUNDAMENTALS OF ELEC. CIRCUITS	0.50	96	A+	B
ESC102H1	PRAXIS II	0.50	73	B	B+
ESC190H1	COMP. ALGOR. & DATA STRUCTURES	0.50	97	A+	B
ESC195H1	CALCULUS II	0.50	95	A+	B
MAT185H1	LINEAR ALGEBRA	0.50	94	A+	B
MSE160H1	MOLECULES AND MATERIALS	0.50	87	A	A-

May proceed

## 2021 Fall - BAsC in Engineering Science - Division of Engineering Science PEY Co-op Program

**Sessional GPA 3.77 Cumulative GPA 3.85**

**Sessional % Average 88.7**

**Status: Pass with Honours**

Crs Code	Title	Wgt	Mrk	Grd	CrsAvg
AER210H1	VECTOR CALC. & FLUID MECHANICS	0.50	96	A+	B
CHE260H1	THERMODYNAMICS	0.50	95	A+	B
ECE253H1	DIGITAL & COMPUT.SYS	0.50	78	B+	B-
ESC203H1	ENGINEERING AND SOCIETY	0.50	77	B+	B
MAT292H1	ORDINARY DIFFERENTIAL EQUATION	0.50	100	A+	B
PHY293H1	WAVES AND MODERN PHYSICS	0.50	86	A	B

May proceed

## 2022 Winter - BAsC in Engineering Science - Division of Engineering Science PEY Co-op Program

**Sessional GPA 3.88 Annual GPA 3.82 Cumulative GPA 3.86**

**Sessional % Average 89.2**

**Status: Pass with Honours**

Crs Code	Title	Wgt	Mrk	Grd	CrsAvg
BME205H1	FUNDAMENTALS OF BIOMEDICAL ENG	0.50	81	A-	C+
ECE259H1	ELECTRICITY AND MAGNETISM	0.50	99	A+	B-
ECE286H1	PROBABILITY & STATISTICS	0.50	93	A+	B
ESC204H1	PRAXIS III	0.50	83	A-	A-
PHY294H1	QUANTUM AND THERMAL PHYSICS	0.50	90	A+	B

May proceed

### 2022 Summer - BASc in Engineering Science - Division of Engineering Science PEY Co-op Program

Crs Code	Title	Wgt	Mrk	Grd	CrsAvg
PEY300H1	Summer Co-op Work Term	0.00		IPR	

### 2022 Fall - BASc in Engineering Science (Major in Machine Intelligence ) - Division of Engineering Science

PEY Co-op Program

Crs Code	Title	Wgt	Mrk	Grd	CrsAvg
CHE374H1	ECO.ANA.& DEC.MAKING	0.50		IPR	
ECE355H1	SIGNAL ANALYSIS & COMMUNICATION	0.50		IPR	
ECE358H1	FOUNDATIONS OF COMPUTING	0.50		IPR	
ECE367H1	MATRIX ALGEBRA & OPTIMIZATION	0.50		IPR	
ECE421H1	INTRO. TO MACHINE LEARNING	0.50		IPR	
ECE444H1	SOFTWARE ENGINEERING	0.50		IPR	
ESC301H1	ENG. SCI:OPTION SEMINAR	0.25		IPR	
MAT389H1	COMPLEX ANALYSIS	0.50		IPR	

### 2023 Winter - BASc in Engineering Science (Major in Machine Intelligence ) - Division of Engineering Science

PEY Co-op Program

Crs Code	Title	Wgt	Mrk	Grd	CrsAvg
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CSC343H1	Introduction to Databases	0.50	IPR
ECE324H1	MAC INTEL, SOFTWARE & NEU. NET	0.50	IPR
ECE353H1	SYSTEMS SOFTWARE	0.50	IPR
ECE368H1	PROBABILISTIC REASONING	0.50	IPR
ECE568H1	COMPUTER SECURITY	0.50	IPR
ESC301H1	ENG. SCI:OPTION SEMINAR	0.25	IPR
ROB311H1	ARTIFICIAL INTELLIGENCE	0.50	IPR

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