



NAME: **Kaplan, Isidor Joseph**

ISSUED TO: **Isidor Kaplan**

RECORD AS OF: **2024-05-30**

STUDENT NUMBER:

OEN:

BIRTH DAY/MONTH:

## REGISTRATION HISTORY

2019 Fall - 2024 Winter : Faculty of Applied Science & Engineering

## Faculty of Applied Science & Engineering

2019 Fall-Dean's Honour List  
2020 Winter-Dean's Honour List  
2020 Fall-Dean's Honour List  
2021 Winter-Dean's Honour List  
2021 Fall-Dean's Honour List  
2022 Winter-Dean's Honour List  
2023 Fall-Dean's Honour List

### 2019 FALL - 1ST YEAR GENERAL ENGINEERING

SESSIONAL GPA: **4.00** CUMULATIVE GPA: **4.00**

SESSIONAL PERS: **93.4**

STATUS: **PASS WITH HONOURS**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
APS100H1	ORIENTATION TO ENGINEERING	0.25		H	
APS110H1	ENG.CHEMISTRY & MATERIALS SCI.	0.50	88	A	B+
APS111H1	ENG.STRATEGIES & PRACTICE I	0.50	87	A	B
CIV100H1	MECHANICS	0.50	97	A+	C+
MAT186H1	CALCULUS 1	0.50	98	A+	C+
MAT188H1	APP. LINEAR ALGEBRA	0.50	97	A+	C+

May proceed

### 2020 WINTER - 1ST YEAR GENERAL ENGINEERING

In the 2019-20 academic year, the University of Toronto was affected by the global COVID-19 pandemic. Instructional methods were modified and some students were graded on the University's approved Credit/No Credit scale for courses completed in Winter 2020.

For more information, see:

<http://www.transcripts.utoronto.ca/guide>

SESSIONAL GPA: **4.00** ANNUAL GPA: **4.00** CUMULATIVE GPA: **4.00**

SESSIONAL PERS: **97.0**

STATUS: **PASS WITH HONOURS**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
APS105H1	COMPUTER FUNDAMENTAL	0.50	100	A+	B-
APS112H1	ENG.STRATEGIES & PRACTICE II	0.50	90	A+	B+
APS191H1	TRACK ONE SEMINAR	0.15		CR	*
ECE110H1	ELECT.FUNDAMENTALS	0.50	100	A+	B+
MAT187H1	CALCULUS 2	0.50	99	A+	B
MIE100H1	DYNAMICS	0.50	96	A+	B+

May proceed

### 2020 FALL - BASC - COMPUTER ENGINEERING - EDWARD S. ROGERS SR. DEPT. OF ELECTRICAL & COMPUTER ENGIN.

SESSIONAL GPA: **4.00** CUMULATIVE GPA: **4.00**

SESSIONAL PERS: **97.2**

STATUS: **PASS WITH HONOURS**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
ECE201H1	SEM: ELEC.& COMP. ENGINEERING	0.15		CR	*
ECE212H1	CIRCUIT ANALYSIS	0.50	100	A+	B
ECE241H1	DIGITAL SYSTEMS	0.50	93	A+	B-
ECE244H1	PROGRAMMING FUNDAMENTALS	0.50	100	A+	B-
MAT290H1	ADVANCED ENG. MATHEMATICS	0.50	97	A+	B
MAT291H1	CALCULUS III	0.50	96	A+	B

May proceed

### 2021 WINTER - BASC - COMPUTER ENGINEERING - EDWARD S. ROGERS SR. DEPT. OF ELECTRICAL & COMPUTER ENGIN.

SESSIONAL GPA: **4.00** ANNUAL GPA: **4.00** CUMULATIVE GPA: **4.00**

SESSIONAL PERS: **97.8**

STATUS: **PASS WITH HONOURS**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
ECE216H1	SIGNALS AND SYSTEMS	0.50	97	A+	B-
ECE221H1	ELE.&MAGNET.FIELDS 2	0.50	97	A+	C+
ECE231H1	INTRO. ELECTRONICS	0.50	100	A+	B
ECE243H1	COMPUTER ORGANIZATION	0.50	98	A+	B-
ECE297H1	SOFTWARE	0.50	97	A+	B+

May proceed

### 2021 FALL - BASC - COMPUTER ENGINEERING - EDWARD S. ROGERS SR. DEPT. OF ELECTRICAL & COMPUTER ENGIN.

SESSIONAL GPA: **4.00** CUMULATIVE GPA: **4.00**

SESSIONAL PERS: **95.6**

STATUS: **PASS WITH HONOURS**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
CLA204H1	Intro Clas Mythology	0.50	93	A+	B+
ECE302H1	PROBABILITY & APPLICATIONS	0.50	100	A+	C+
ECE334H1	DIGITAL ELECTRONICS	0.50	96	A+	B+
ECE345H1	ALGORITHMS & DATA STRUCTURES	0.50	100	A+	B
ECE552H1	COMPUTER ARCHITECTURE	0.50	89	A	B
PES100H1	Professional Exp. Summer	0.00		CR	

May proceed

### 2022 WINTER - BASC - COMPUTER ENGINEERING - EDWARD S. ROGERS SR. DEPT. OF ELECTRICAL & COMPUTER ENGIN.

SESSIONAL GPA: **4.00** ANNUAL GPA: **4.00** CUMULATIVE GPA: **4.00**

SESSIONAL PERS: **95.6**

STATUS: **PASS WITH HONOURS**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
APS360H1	APP. FUND. OF MACHINE LEARNING	0.50	92	A+	B-
ECE311H1	INTRO TO CONTROL SYSTEMS	0.50	95	A+	C+
ECE342H1	COMPUTER HARDWARE	0.50	93	A+	B-
ECE344H1	OPERATING SYSTEMS	0.50	100	A+	C+
ECE472H1	ENG.ECO.ANA.& ENTRE.	0.50	98	A+	B-

May proceed

### 2022 FALL - BASC - COMPUTER ENGINEERING - EDWARD S. ROGERS SR. DEPT. OF ELECTRICAL & COMPUTER ENGIN.

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
PEY500Y1	PROFESSIONAL EXP.YR. CO-OP	0.00		IPR	

### 2023 WINTER - BASC - COMPUTER ENGINEERING - EDWARD S. ROGERS SR. DEPT. OF ELECTRICAL & COMPUTER ENGIN.

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
PEY500Y1	PROFESSIONAL EXP.YR. CO-OP	0.00		CR	

### 2023 FALL - BASC - COMPUTER ENGINEERING - EDWARD S. ROGERS SR. DEPT. OF ELECTRICAL & COMPUTER ENGIN.

SESSIONAL GPA: **4.00** CUMULATIVE GPA: **4.00**

SESSIONAL PERS: **93.7**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
CJS200H1	Intro Jewish Thought	0.50	89	A	B
ECE1756H	Reconfigurable Computing and FPGA Architecture	0.50	97	A+	



NAME: **Kaplan, Isidor Joseph**

RECORD AS OF: 2024-05-30

ISSUED TO: Isidor Kaplan

STUDENT NUMBER: 1005904005

OEN: 867485740

BIRTH DAY/MONTH: 20/09

<b>ECE467H1</b>	COMPILERS AND INTERPRETERS	<b>0.50</b>	<b>95</b>	<b>A+</b>	<b>B+</b>
<b>ECE496Y1</b>	DESIGN PROJECT	<b>1.00</b>		<b>IPR</b>	
<b>ECO105Y1</b>	Princ Eco Non Spec	<b>1.00</b>		<b>IPR</b>	

**2024 WINTER - BASC - COMPUTER ENGINEERING - EDWARD S. ROGERS SR. DEPT. OF ELECTRICAL & COMPUTER ENGIN.**

SESSIONAL GPA: **4.00** ANNUAL GPA: **4.00** CUMULATIVE GPA: **4.00**

SESSIONAL PERS: **92.7**

STATUS: **PASS WITH HONOURS**

CRS CODE TITLE WGT MRK GRD CRS AVG

<b>AST251H1</b>	Life on Other Worlds	<b>0.50</b>	<b>91</b>	<b>A+</b>	<b>B</b>
<b>ECE368H1</b>	PROBABILISTIC REASONING	<b>0.50</b>	<b>93</b>	<b>A+</b>	<b>B-</b>
<b>ECE496Y1</b>	DESIGN PROJECT	<b>1.00</b>	<b>92</b>	<b>A+</b>	<b>A-</b>
<b>ECE568H1</b>	COMPUTER SECURITY	<b>0.50</b>	<b>95</b>	<b>A+</b>	<b>B+</b>
<b>ECO105Y1</b>	Princ Eco Non Spec	<b>1.00</b>	<b>93</b>	<b>A+</b>	<b>C+</b>

May proceed

Angelique Saweczko  
University Registrar

End of Transcript

C:60-64 (Adequate); D:50-59 (Marginal); F:below 50 (Inadequate).

In cases where the FL grade is used in calculating grade point averages, the symbol FL% is used and a grade point value of 0.0 is assigned.

**CR** (Credit), **NCR** (No Credit).

In cases where the NCR grade is used in calculating grade point averages, the symbol NC% is used and a grade point value of 0.0 is assigned.

### Other Symbols and Notations:

**ADD** Additional course, taken for credit. Included in grade point averages.

(note: the following symbols are not used in calculating grade point averages.)

**AEG** Aegrotat standing granted on the basis of term work and medical or similar evidence. Course credit granted.

**DNW** Did not write/did not attend/did little work.

**EXT** Extra course, not for credit.

**GWR** Grade withheld pending review.

**INC** Incomplete.

**IPR** In progress.

(IPR will also appear if the course has not yet started or the course has finished but an approved grade is not yet available.)

**LWD** Late withdrawal without academic penalty.

**NGA** No grade available.

**SDF** Standing deferred on the basis of incomplete course work because of medical or similar reasons.

**WDR** Withdrawn without academic penalty.

**XMP** Exemption granted on the basis of credit for work done elsewhere. Course credit granted.

**Candidacy Achieved**

A student who has completed all program requirements for the PhD degree exclusive of thesis research will be considered a candidate in the School of Graduate Studies.

### Averages Information:

The following types of averages may appear:

**GPA** Grade Point Average\*

(\*for CTEP programs, the GPA does not include performance in B.Ed. Courses)

**ACCA** GPA on the Academic Activity Component of the Bachelor of Physical Health and Education

**CICA** GPA on the Curriculum and Instruction Component of the Bachelor of Education and Diploma in Technical Education

**CTPA** GPA on the Bachelor of Education Activity Component of the Concurrent Teacher Education Program

**FNCA** GPA on Foundations Component of the Bachelor of Education and Diploma in Technical Education

**PACA** GPA on the Physical Activity Component of the Bachelor of Physical and Health Education

**PERS** Percentage Average

**ACCUM. AVG** Accumulated Average

### Awards Information:

Academic awards information is not listed on University of Toronto transcripts.

### Academic Sessions:

Fall Session (September – December)

Winter Session (January – April)

Summer Session (May – August)

### Course Credits:

A course with a weight of 1.00 equals 6 semester hours.

### Course Average:

Course average is shown for undergraduate courses with a size of 12 or more and is expressed as a letter grade corresponding to the refined letter grade scale. The symbol "\*" is used to indicate an undergraduate course with fewer than 12 students. A "blank" is used to indicate that a course average has not been calculated.

End of Guide

## University of Toronto Guide to Transcript

Effective September 1998

Grade Meanings	Undergraduate Grade Scale		Grade Point Value	Graduate Grade Scale	
	Refined Letter Grade Scale	Numerical Scale of Marks		Truncated Letter Grade Scale	Numerical Scale of Marks
Excellent	A+	90 – 100%	4.0	A+	90 – 100%
	A	85 – 89%	4.0	A	85 – 89%
	A-	80 – 84%	3.7	A-	80 – 84%
Good	B+	77 – 79%	3.3	B+	77 – 79%
	B	73 – 76%	3.0	B	73 – 76%
	B-	70 – 72%	2.7	B-	70 – 72%
Adequate	C+	67 – 69%	2.3		
	C	63 – 66%	2.0		
	C-	60 – 62%	1.7		
Marginal	D+	57 – 59%	1.3		
	D	53 – 56%	1.0		
	D-	50 – 52%	0.7		
Inadequate	F	0 – 49%	0.0	FZ	0 – 69%

Approved grade scales that are outside the standard system:

A passing mark in the Faculty of Dentistry, Faculty of Medicine, and the Faculty of Nursing is 60%.

**H** (Honours), **P** (Pass), **FL** (Failure).

**HH** (High Honours), **H** (Honours), **P** (Pass), **LP** (Low Pass), **F** (Fail)

The Faculty of Law J.D. program used the following grade scale between Fall-1998 and Fall-2012:

A:80-100 (Excellent); B+:75-79 (Good); B:70-74 (Good); C+:65-69 (Adequate);