

## Unofficial Transcript

Name: **Walid Rashad Ali**  
Student ID: **300205109**

OEN: 974670267

Print Date: 2024-01-20  
03-11

### Start of Transcript

#### 2020 Fall Term

#### BASc in Electrical Engineering / BSc in Computing Technology (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
CHM	1711	Principes de chimie	A+	3.00	6.64	333
GNG	1505	Mécanique pour ingénieurs	A-	3.00	6.27	128
MAT	1720	Calcul différentiel et intégral I	A+	3.00	8.21	78
MAT	1741	Introduction à l'algèbre linéaire	A	3.00	6.64	133

<b>TGPA</b>	<b>9.25 Total</b>	<u>Earned</u> <b>12.00</b>	<u>GPA Units</u> <b>12.00</b>
<b>CGPA</b>	<b>9.25 Total</b>	<b>12.00</b>	

Dean's Honour List

Academic standing effective 2021-02-08: Satisfactory Cumulative Grade Point Average (CGPA)

#### 2021 Winter Term

#### BASc in Electrical Engineering / BSc in Computing Technology (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
FRA	1528	La rédaction technique et scientifique	A	3.00	5.80	92
GNG	1503	Génie de la conception	A	3.00	7.25	65
ITI	1500	Systèmes numériques I	A	3.00	6.07	226
ITI	1520	Introduction à l'informatique I	A+	3.00	6.87	91
MAT	1722	Calcul différentiel et intégral II	A-	3.00	6.55	143
PHY	1524	Principes fondamentaux de physique pour ingénieurs	S	3.00	N/A	N/A

<b>TGPA</b>	<b>9.00 Total</b>	<u>Earned</u> <b>18.00</b>	<u>GPA Units</u> <b>15.00</b>
<b>CGPA</b>	<b>9.11 Total</b>	<b>30.00</b>	

Dean's Honour List

Academic standing effective 2021-06-10: Good academic standing

## Unofficial Transcript

Name: Walid Rashad Ali  
Student ID: 300205109

OEN: 974670267

### 2021 Fall Term

#### Bachelor of Applied Science Electrical Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
CEG	2536	Architecture des ordinateurs I	A	3.00	7.25	182
ELG	2538	Théorie des circuits I	A	3.00	6.96	75
GNG	2501	Introduction à la gestion et au développement de produits en génie et en informatique	A-	3.00	5.94	93
MAT	2722	Calcul différentiel et intégral III pour ingénieurs	B+	3.00	6.42	167
MAT	2784	Équations différentielles et méthodes numériques	B	3.00	6.51	148

<b>TGPA</b>	<b>7.80 Total</b>	<b>Earned</b>	<b>GPA Units</b>
		<b>15.00</b>	<b>15.00</b>
<b>CGPA</b>	<b>8.64 Total</b>	<b>45.00</b>	

Academic standing effective 2022-01-26: Good academic standing

### 2022 Winter Term

#### Bachelor of Applied Science Electrical Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
ELG	2536	Électronique I	B+	3.00	5.53	63
ELG	2537	Théorie des circuits II	B	3.00	6.08	39
ELG	2911	Professional Practice in Information Technology and Engineering	A	3.00	8.82	101
PHI	2394	Scientific Thought and Social Values	A+	3.00	8.68	164
PHY	2723	Électricité et magnétisme	B	3.00	6.39	72

<b>TGPA</b>	<b>7.60 Total</b>	<b>Earned</b>	<b>GPA Units</b>
		<b>15.00</b>	<b>15.00</b>
<b>CGPA</b>	<b>8.37 Total</b>	<b>60.00</b>	

Academic standing effective 2022-05-27: Good academic standing

### 2022 Spring/Summer Term

#### Bachelor of Applied Science Electrical Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
CGI	2901	Co-op Work Term	P	3.00	N/A	N/A

<b>TGPA</b>	<b>0.00 Total</b>	<b>Earned</b>	<b>GPA Units</b>
		<b>3.00</b>	<b>0.00</b>
<b>CGPA</b>	<b>8.37 Total</b>	<b>63.00</b>	

Academic standing effective 2022-11-18: Good academic standing

## Unofficial Transcript

Name: Walid Rashad Ali  
Student ID: 300205109

OEN: 974670267

### 2022 Fall Term

#### Bachelor of Applied Science Electrical Engineering (Co-op)

Course	Description	Grade	Earned	Average	Size
CEG 3536	Architecture d'ordinateurs II	B+	3.00	5.80	80
ELG 3506	Électromagnétisme appliqué	A-	3.00	6.08	36
ELG 3525	Analyse des signaux et des systèmes	B+	3.00	5.66	71
ELG 3536	Électronique II	A-	3.00	6.31	35

<b>TGPA</b>	<b>7.50 Total</b>	<b>Earned</b>	<b>GPA Units</b>
		<b>12.00</b>	<b>12.00</b>
<b>CGPA</b>	<b>8.22 Total</b>	<b>75.00</b>	

Academic standing effective 2023-01-25: Good academic standing

### 2023 Winter Term

#### Bachelor of Applied Science Electrical Engineering (Co-op)

Course	Description	Grade	Earned	Average	Size
CGI 3901	Co-op Work Term	P	3.00	N/A	N/A

<b>TGPA</b>	<b>0.00 Total</b>	<b>Earned</b>	<b>GPA Units</b>
		<b>3.00</b>	<b>0.00</b>
<b>CGPA</b>	<b>8.22 Total</b>	<b>78.00</b>	

Academic standing effective 2023-06-01: Good academic standing

### 2023 Spring/Summer Term

#### Bachelor of Applied Science Electrical Engineering (Co-op)

Course	Description	Grade	Earned	Average	Size
ELG 3526	Signaux et systèmes aléatoires	B+	3.00	8.18	11
ELG 3537	Notions fondamentales des dispositifs à semi-conducteurs	A-	3.00	8.07	15
ELG 3555	Introduction aux systèmes d'asservissement	A-	3.00	6.82	27
ELG 3575	Introduction aux systèmes de télécommunications	A	3.00	8.39	13
ELG 3716	Machines électriques et systèmes d'alimentation électrique	A-	3.00	6.93	14

<b>TGPA</b>	<b>8.00 Total</b>	<b>Earned</b>	<b>GPA Units</b>
		<b>15.00</b>	<b>15.00</b>
<b>CGPA</b>	<b>8.18 Total</b>	<b>93.00</b>	

Academic standing effective 2023-09-18: Good academic standing

## Unofficial Transcript

Name: Walid Rashad Ali  
Student ID: 300205109

OEN: 974670267

### 2023 Fall Term

#### Bachelor of Applied Science Electrical Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
CGI	3902	Co-op Work Term			N/A	N/A

<b>TGPA</b>	<b>0.00</b>	<b>Total</b>	<b>Earned</b>	<b>GPA Units</b>
			<b>0.00</b>	<b>0.00</b>
<b>CGPA</b>	<b>8.18</b>	<b>Total</b>	<b>Earned</b>	
			<b>93.00</b>	

### 2024 Winter Term

#### Bachelor of Applied Science Electrical Engineering (Systems Engineering) (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
ECH	3310	Current Problems in International Human Rights			N/A	N/A
ELG	4118	Wave Propagation and Antennas			N/A	N/A
ELG	4157	Modern Control Engineering			N/A	N/A
ELG	4159	Integrated Control Systems			N/A	N/A
ELG	4177	Digital Signal Processing			N/A	N/A
ELG	4912	Electrical Engineering Design Project: Part I			N/A	N/A

<b>TGPA</b>	<b>0.00</b>	<b>Total</b>	<b>Earned</b>	<b>GPA Units</b>
			<b>0.00</b>	<b>0.00</b>
<b>CGPA</b>	<b>8.18</b>	<b>Total</b>	<b>Earned</b>	
			<b>93.00</b>	

### Scholarships and Grants

2020	Admissions Scholarship \$2000
2021	Merit Scholarship*

End of Transcript

**Q TRANSFER CREDIT**

Courses taken outside the University of Ottawa (or experience acquired) before one's admission and recognized as part of the University program are represented by letter « Q » in the grade column of the transcript. These courses are not included, however, in the calculation of grade point averages. Please note that credits awarded for advanced standing refer to the last program at the University of Ottawa.

**X EXEMPTIONS**

Exemptions from courses normally required in the program are listed on the transcript with the symbol « X » in the grade column. They do not affect the grade point average. Exemptions must normally be replaced by other courses of equivalent weight.

**UNITS**

A unit is defined as 12 hours of formal lectures or the equivalent.

**SIZE**

Number of students enrolled in the course are indicated on the transcript provided that at least six students are enrolled in the course.

**DEFINITION OF AVERAGES**

CGPA CUMULATIVE GRADE POINT AVERAGE  
TGPA TERM GRADE POINT AVERAGE

**OTHER SYMBOLS**

ADD ADDITIONAL TO REQUIREMENTS (PRIOR TO SEPTEMBER 2016)  
DNW SEE « ABS »  
H HONOURS  
HP EXTRACURRICULAR (PRIOR TO SEPTEMBER 2016)  
SCO INSUFFICIENT ATTENDANCE  
N/A NOT APPLICABLE  
AVG AVERAGE  
OEN ONTARIO EDUCATION NUMBER

**LEGEND****GRADES**

A+ = 10  
A = 9  
A- = 8  
B+ = 7  
B = 6  
C+ = 5  
C = 4  
D+ = 3  
D = 2  
E = 1  
F = 0

**SYMBOLS**

ABS = ABSENT  
AEC = IN PROGRESS  
AUD = AUDITOR  
CR = CREDITED COURSE  
CTN = CONTINUING  
DFR = DEFERRED  
DR = DROP  
EIN = FAILURE/INCOMPLETE  
INC = INCOMPLETE  
NC = NO CREDIT  
P = PASS  
S = SATISFACTORY  
NS = NON SATISFACTORY