

Unofficial Transcript

Name: **Saad Rahman Warsi**
Student ID: **300249227**

OEN: 807733670

Print Date: 2025-08-10
08-06

Start of Transcript

2021 Fall Term

Bachelor of Applied Science Computer Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
CHM	1311	Principles of Chemistry	A+	3.00	7.41	391
GNG	1105	Engineering Mechanics	A+	3.00	8.42	76
ITD	1100	UO-Academic Integrity	S	CR	N/A	N/A
ITI	1120	Introduction to Computing I	A+	3.00	7.13	180
MAT	1320	Calculus I	A+	3.00	6.08	197
MAT	1341	Introduction to Linear Algebra	A+	3.00	4.96	167

TGPA	10.00	Total	<u>Earned</u>	<u>GPA Units</u>
			15.00	15.00
CGPA	10.00	Total	15.00	

Dean's Honour List

Academic standing effective 2022-01-26: Satisfactory Cumulative Grade Point Average (CGPA)

2022 Winter Term

Bachelor of Applied Science Computer Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
ITI	1100	Digital Systems I	A+	3.00	7.61	227
ITI	1121	Introduction to Computing II	A+	3.00	7.36	161
MAT	1322	Calculus II	A+	3.00	5.60	173
MAT	1348	Discrete Mathematics for Computing	A+	3.00	6.76	185
PHY	1124	Fundamentals of Physics for Engineers	A+	3.00	5.82	136

TGPA	10.00	Total	<u>Earned</u>	<u>GPA Units</u>
			15.00	15.00
CGPA	10.00	Total	30.00	

Dean's Honour List

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

Unofficial Transcript

Name: **Saad Rahman Warsi**
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2022 Fall Term

Bachelor of Applied Science Software Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
CEG	2136	Computer Architecture I	A+	3.00	5.74	171
CSI	2110	Data Structures and Algorithms	A+	3.00	6.84	115
ENG	1112	Technical Report Writing	B+	3.00	6.13	103
GNG	2101	Introduction to Product Development and Management for Engineers and Computer Scientists	A-	3.00	6.54	67
SEG	2105	Introduction to Software Engineering	A+	3.00	8.46	116

TGPA	9.00	Total	<u>Earned</u>	<u>GPA Units</u>
			15.00	15.00
CGPA	9.67	Total	45.00	

Dean's Honour List

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

2023 Winter Term

Bachelor of Applied Science Software Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
SEG	2901	Work Term I	P	3.00	N/A	N/A

TGPA	0.00	Total	<u>Earned</u>	<u>GPA Units</u>
			3.00	0.00
CGPA	9.67	Total	48.00	

Dean's Honour List

Academic standing effective 2023-08-03: Good academic standing

2023 Spring/Summer Term

Bachelor of Applied Science Software Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
CSI	3131	Operating Systems	A-	3.00	7.26	230
EVS	1101	Introduction to Environmental Science	A	3.00	8.44	179
MAT	2322	Calculus III for Engineers	A+	3.00	5.38	159
SEG	3103	Software Quality Assurance	A+	3.00	8.88	94
SEG	3125	Analysis and Design of User Interfaces	A+	3.00	8.55	130

TGPA	9.40	Total	<u>Earned</u>	<u>GPA Units</u>
			15.00	15.00
CGPA	9.60	Total	63.00	

Dean's Honour List

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

Unofficial Transcript

Name: **Saad Rahman Warsi**
Student ID: **300249227**

OEN: 807733670

2023 Fall Term

Bachelor of Applied Science Software Engineering (Co-op)

<u>Course</u>	<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
SEG 3901	Work Term II	P	3.00	N/A	N/A

TGPA	0.00 Total	<u>Earned</u>	<u>GPA Units</u>
		3.00	0.00
CGPA	9.60 Total	66.00	

Dean's Honour List

Academic standing effective 2024-01-24: Good academic standing

2024 Winter Term

Bachelor of Applied Science Software Engineering (Co-op)

<u>Course</u>	<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
BPS 1101	Drugs 101	A	3.00	6.89	398
CSI 2101	Discrete Structures	A+	3.00	6.95	112
CSI 2132	Databases I	A+	3.00	8.38	199
MAT 2377	Probability and Statistics for Engineers	A-	3.00	4.72	182
SEG 2106	Software Construction	A+	3.00	7.40	97
SEG 2911	Professional Software Engineering Practice	A+	3.00	8.61	56

TGPA	9.50 Total	<u>Earned</u>	<u>GPA Units</u>
		18.00	18.00
CGPA	9.58 Total	84.00	

Dean's Honour List

Academic standing effective 2024-05-23: Good academic standing

2024 Spring/Summer Term

Bachelor of Applied Science Software Engineering (Co-op)

<u>Course</u>	<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
SEG 3902	Work Term III	P	3.00	N/A	N/A

TGPA	0.00 Total	<u>Earned</u>	<u>GPA Units</u>
		3.00	0.00
CGPA	9.58 Total	87.00	

Dean's Honour List

Academic standing effective 2024-11-07: Good academic standing

Unofficial Transcript

Name: **Saad Rahman Warsi**
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2024 Fall Term

Bachelor of Applied Science Software Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
CSI	3105	Design and Analysis of Algorithms I	A-	3.00	6.17	179
MAT	2384	Ordinary Differential Equations and Numerical Methods	A+	3.00	5.65	185
SEG	3101	Software Requirements Analysis	A+	3.00	8.83	187
SEG	3102	Software Design and Architecture	A	3.00	6.84	131
SEG	4300	Topics in Software Engineering	A	3.00	8.94	79
		Modern software engineering practices				

TGPA	9.20 Total	<u>Earned</u> 15.00	<u>GPA Units</u> 15.00
CGPA	9.52 Total	102.00	

Dean's Honour List

Academic standing effective 2025-01-24: Good academic standing

2025 Winter Term

Bachelor of Applied Science Software Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
CEG	3185	Introduction to Data Communications and Networking	A+	3.00	7.21	195
CHM	2311	Introduction to Structure and Bonding	A+	3.00	4.31	72
SEG	4145	Real Time and Embedded Software Design	A+	3.00	9.74	92
SEG	4910	Software Engineering Capstone Project Part 1	A+	3.00	9.75	104

TGPA	10.00 Total	<u>Earned</u> 12.00	<u>GPA Units</u> 12.00
CGPA	9.57 Total	114.00	

Dean's Honour List

Academic standing effective 2025-05-23: Good academic standing

2025 Spring/Summer Term

Bachelor of Applied Science Software Engineering (Co-op)

<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
SEG	4901	Work Term IV			N/A	N/A

TGPA	0.00 Total	<u>Earned</u> 0.00	<u>GPA Units</u> 0.00
CGPA	9.57 Total	114.00	

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2025 Fall Term

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<u>Course</u>		<u>Description</u>	<u>Grade</u>	<u>Earned</u>	<u>Average</u>	<u>Size</u>
CSI	4106	Introduction to Artificial Intelligence			N/A	N/A
MAT	2342	Introduction to Applied Linear Algebra			N/A	N/A
MAT	3320	Mathematics for Engineers			N/A	N/A
SEG	4105	Software Project Management			N/A	N/A
SEG	4911	Software Engineering Capstone Project Part 2			N/A	N/A

TGPA	0.00	Total	<u>Earned</u>	<u>GPA Units</u>
			0.00	0.00
CGPA	9.57	Total	114.00	

Scholarships and Grants

2021	Merit Scholarship (international student)
2022	Merit Scholarship (international student)
2023	Merit Scholarship (international student)
2024	Merit Scholarship (international student)

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