UNIVERSITY OF WATERLOO UNDERGRADUATE UNOFFICIAL TRANSCRIPT

Name: Opal, Anuj

Student ID: 20613132 Date Produced: Jan 08, 2018

Ontario Education Nbr: 595575994

Winter 2018 3A Full-Time

Program: Computer Science, Honours, Co-operative Program

Units

Description	Attempt/Earn	Grade	Credit InGPA	Desig	DesGrd
Algorithms	0.50/0.00				
Operating Systems	0.50/0.00				
Forms of Fantasy	0.50/0.00				
Creative Writing 1	0.50/0.00				
Philosophy and J.R.R.	0.50/0.00				
	Algorithms Operating Systems Forms of Fantasy Creative Writing 1	Algorithms 0.50/0.00 Operating Systems 0.50/0.00 Forms of Fantasy 0.50/0.00 Creative Writing 1 0.50/0.00	Algorithms 0.50/0.00 Operating Systems 0.50/0.00 Forms of Fantasy 0.50/0.00 Creative Writing 1 0.50/0.00	Algorithms 0.50/0.00 Operating Systems 0.50/0.00 Forms of Fantasy 0.50/0.00 Creative Writing 1 0.50/0.00	Algorithms 0.50/0.00 Operating Systems 0.50/0.00 Forms of Fantasy 0.50/0.00 Creative Writing 1 0.50/0.00

Tolkien

Topic 1: The Lord of the Rings

Term summary statistics available on May 18, 2018

Fall 2017 3A Part-Time Co-op Work

Program: Computer Science, Honours, Co-operative Program

Units

Course Description Attempt/Earn Grade Credit InGPA Desig DesGrd

COOP 3 Co-operative Work Term CR N N

ENGL 251A	Criticism 1	0.50/0.50	80	Υ	Υ
PD 5	Project Management	0.50/0.00	CR	N	N
WKRPT 300M	Work-term Report	0.13/0.00	NG	N	N

Term summary statistics available on Jan 19, 2018

Spring 2017 2B Full-Time

Notes:

Program: Computer Science, Honours, Co-operative Program

				Units					
Course	Description	1		Attempt/Earn	Grade	Credit I	nGPA	Desig	DesGrd
CS 240	Data Struct	ures an	d Data	0.50/0.50	69	Υ	Υ		
	Management								
CS 241	Foundations	of		0.50/0.50	87	Υ	Υ		
	Sequential	Program	IS						
CS 251	Computer Or	rganizat	ion	0.50/0.50	84	Υ	Υ		
	and Design								
MATH 239	Introduction	on to		0.50/0.50	81	Υ	Υ		
	Combinatorics								
PHYS 239	Computational Physics 2		0.50/0.00	100	N	Υ	CLC		
Term Avg		84.20	Term Un	its In Avg	2.50	Term Un	its E	Earned	2.00
Cumulative	Avg	82.14	Total L	Units In Avg	10.50	Total U	nits	Earned	10.00
Total Units	Taken	10.50	Total L	Units Passed	10.00				
			Total T	ransfer Units	0.00				
Faculty Ave	erage	80.62	Calcula	ited On Aug 31,	2017				
Major Avera	age	80.50	Compute	er Science		Calcula	ted (On Aug 31	1, 2017
Academic St	tanding:	Excel	lent sta	nding					

Credit for PHYS 239 in spring 2017 term suppressed because

anti-requisite course CS

136 passed in winter 2016 term. Both courses included in averages and course-attempt

count.

Winter 2017 2B Part-Time Co-op Work

Program: Computer Science, Honours, Co-operative Program

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			Units					
Course	Description	1	Attempt/Earn	Grade	Credit	InGPA	Desig	DesGrd
COOP 2	Co-operativ	ve Work	Term	CR	N	N		
ENGL 200A	Survey of E	British	0.50/0.50	83	Υ	Υ		
	Literature	1						
PD 10	Professiona	al	0.50/0.00	CR	N	N		
	Responsibil	lity in						
	Computing							
WKRPT 200M	Work-term F	Report	0.13/0.00	75	N	N		
Term Avg		83.00	Term Units In Avg	0.50	Term U	Jnits E	arned	0.50
Cumulative	Avg	81.50	Total Units In Avg	8.00	Total	Units	Earned	8.00
Total Units	Taken	8.00	Total Units Passed	8.00				
			Total Transfer Units	0.00				
Faculty Ave	erage	80.78	Calculated On May 04,	2017				
Major Avera	ige	81.00	Computer Science		Calcul	ated 0	n May 04	, 2017
Academic St	anding:	Excel	lent standing					

Program: Computer Science, Honours, Co-operative Program

				Units					
Course	Description			Attempt/Earn	Grade	Credit	InGPA	Desig	DesGrd
CS 245	Logic and C	omputat	ion	0.50/0.50	82	Υ	Υ		
CS 246	Object-Oriented Software			0.50/0.50	81	Υ	Υ		
	Development								
ENGL 210C	Genres of C	reative		0.50/0.50	92	Υ	Υ		
	Writing								
PSYCH 256	Introductio	n to		0.50/0.50	74	Υ	Υ		
	Cognitive S	cience							
STAT 230	Probability			0.50/0.50	78	Υ	Υ		
Term Avg		81.40	Term Un	its In Avg	2.50	Term U	nits E	arned	2.50
Cumulative	Avg	81.40	Total U	nits In Avg	7.50	Total	Units	Earned	7.50
Total Units	Taken	7.50	Total U	nits Passed	7.50				
			Total T	ransfer Units	0.00				

Faculty Average 80.78 Calculated On Jan 05, 2017

Major Average 81.00 Computer Science Calculated On Jan 05, 2017

Academic Standing: Excellent standing

Spring 2016 2A Part-Time Co-op Work

Program: Computer Science, Honours, Co-operative Program

Units

Course	Description	Attempt/Earn	Grade	Credit I	nGPA	Desig	DesGrd
COOP 1	Co-operative Work Term		CR	N	N		
PD 2	Critical Reflection and	0.50/0.00	CR	N	N		
	Report Writing						

Term Avg	0.00	Term Units In Avg	0.00	Term Units Earned	0.00
Cumulative Avg	81.40	Total Units In Avg	5.00	Total Units Earned	5.00
Total Units Taken	5.00	Total Units Passed	5.00		
		Total Transfer Units	0.00		

Winter 2016 1B Full-Time

Program: Computer Science, Honours, Co-operative Program

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				Units					
Course	Description	ו		Attempt/Earn	Grade	Credit	InGPA	Desig	DesGrd
CS 136	Elementary	Algorit	:hm	0.50/0.50	80	Υ	Υ		
	Design and	Data							
	Abstraction	1							
ENGL 101A	Introduction	on to Li	terary	0.50/0.50	79	Υ	Υ		
	Studies								
MATH 136	Linear Algebra 1 for			0.50/0.50	78	Υ	Υ		
	Honours Mat	hematic	:s						
MATH 138	Calculus 2 For Honours		0.50/0.50	76	Υ	Υ			
	Mathematics								
PD 1	Co-op Funda	amentals	;	0.50/0.00	CR	N	N		
PHYS 175	Introduction	on to th	ie	0.50/0.50	74	Υ	Υ		
	Universe								
Term Avg		77.40	Term Un	its In Avg	2.50	Term l	Jnits E	arned	2.50
Cumulative	Avg	81.40	Total U	Units In Avg	5.00	Total	Units	Earned	5.00
Total Units Taken 5.00 Total U		Inits Passed	5.00						
			Total T	ransfer Units	0.00				

Faculty Average 81.00 Calculated On May 04, 2016

Academic Standing: Excellent standing

Fall 2015 1A Full-Time

Program: Computer Science, Honours, Co-operative Program

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Course	Description	1		Attempt/Earn	Grade	Credit	InGPA	Desig	DesGrd
CS 135	Designing F		al	0.50/0.50	87	Y	Y	3	
	Programs			,					
ENGL 109	Introductio	n to Ac	ademic	0.50/0.50	90	Υ	Y		
LNGL 103		ii co Ac	aucilize	0.30/0.30	50	'	•		
	Writing								
MATH 135	Algebra for	Honour	S	0.50/0.50	82	Υ	Υ		
	Mathematics	Nathematics							
MATH 137	Calculus 1	for Hon	ours	0.50/0.50	83	Υ	Υ		
	Mathematics								
PHYS 121	Mechanics			0.50/0.50	85	Υ	Υ		
Term Avg		85.40	Term Un	nits In Avg	2.50	Term l	Jnits E	arned	2.50
Cumulative	Avg	85.40	Total L	Jnits In Avg	2.50	Total	Units	Earned	2.50
Total Units	Taken	2.50	Total L	Jnits Passed	2.50				
			Total T	ransfer Units	0.00				
Faculty Ave	erage	84.00	Calcula	ated On Jan 05,	2016				

Non-Course Milestones

Academic Standing: Excellent standing

English Proficiency	Completed	December 23, 2015
Work Report 1	Completed	August 30, 2016
Work Report 2	Completed	April 30, 2017

Work Term 1	Completed	August 30, 2016
Work Term 2	Completed	April 30, 2017
Work Term 3	Completed	December 30, 2017

Scholarships & Awards

2015-2016 University of Waterloo President's Scholarship of Distinction

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