

Surname: Chen Names: Bao Xin
Number: [REDACTED]
Date of Birth: [REDACTED]

Page 1 of 1

Date Printed: September 18, 2018

Mail To:
ATTN: Bao Xin Chen
Pickup

ISSUED TO STUDENT

*****YORK UNIVERSITY TRANSCRIPT BEGINS*****

Scholarships/Prizes/Awards

Fall 2016 Lassonde Graduate Entrance Scholarship
Summer 2017 Lassonde Graduate Entrance Scholarship

*****END OF TRANSCRIPT*****

Carol Altília
University Registrar

THIS DOCUMENT CONTAINS SECURITY FEATURES. PLEASE SEE REVERSE FOR INSTRUCTIONS.



Name: Chen, Bao Xin
Number:
Date of Birth:

Date Printed: September 18, 2018

Mail To:

ISSUED TO STUDENT

*****YORK UNIVERSITY TRANSCRIPT BEGINS*****

Scholarships/Awards/Prizes:

Fall 2016 Lassonde Graduate Entrance Scholarship
Summer 2017 Lassonde Graduate Entrance Scholarship

Admitted:

Fall 2016 Faculty Of Graduate Studies, M.Sc., Computer Science

Academic Session/Term: Fall 2016

Program Of Study: Faculty Of Graduate Studies, M.Sc., Computer Science

GS	EECS 6117	A	Distributed Computing	3.00	A-	E. Ruppert
GS	EECS 6002	A	Directed Reading	3.00	B+	M. Brubaker

Registration Status: Registered as Active

Academic Session/Term: Winter 2017

Program Of Study: Faculty Of Graduate Studies, M.Sc., Computer Science

GS	EECS 5324	M	Introduction to Robotics	3.00	A+	B. Ma
GS	EECS 6340	M	Embodied Intelligence	3.00	A	J. Tsotsos

Registration Status: Registered as Active

Academic Session/Term: Summer 2017

Program Of Study: Faculty Of Graduate Studies, M.Sc., Computer Science

Registration Status: Registered as Active

Academic Session/Term: Fall 2017

Program Of Study: Faculty Of Graduate Studies, M.Sc., Computer Science

GS	EECS 6414	A	Data Analytics and Visualization	3.00	A	E. Papangelis
----	-----------	---	----------------------------------	------	---	---------------

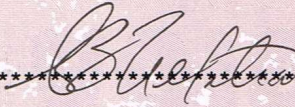
Registration Status: Registered as Active

Academic Session/Term: Winter 2018

Program Of Study: Faculty Of Graduate Studies, M.Sc., Computer Science

Registration Status: Registered as Active

***** End of Page, No Entries Below this Line *****


Carol Altília
University Registrar

THIS DOCUMENT CONTAINS SECURITY FEATURES. PLEASE SEE REVERSE FOR INSTRUCTIONS.



Chen, Bao Xin

Academic Session/Term: Summer 2018

Program Of Study: Faculty Of Graduate Studies, M.Sc., Computer Science

Registration Status: Registered as Active

ISSUED TO STUDENT

Academic Session/Term: Fall 2018

Program Of Study: Faculty Of Graduate Studies, M.Sc., Computer Science

Registration Status: Registered as Active


*****YORK UNIVERSITY TRANSCRIPT ENDS*****

Carol Altia
University Registrar

THIS DOCUMENT CONTAINS SECURITY FEATURES. PLEASE SEE REVERSE FOR INSTRUCTIONS.

York University Transcript Legend

Under the statutes of the province of Ontario, Canada, York University was established as an accredited, degree-granting postsecondary institution and is a full member of the Association of Universities and Colleges of Canada.

Undergraduate		Graduate																																																																																																																																																																																																																					
<p>Grading systems are defined in the Faculty-specific section of the York University Undergraduate Calendar which is published online at registrar.yorku.ca/calendars</p> <p>Credit Weight</p> <p>Half courses (3.0 credits) normally meet at least three hours weekly during the 12 weeks in either the fall or winter term, except for Osgoode Hall Law School which normally meets for 14 weeks of instruction plus an examination period. Summer and winter/summer session courses have equivalent total hour workloads but are concentrated into a shorter period of time.</p> <p>As of the 1997-1998 academic year, York's course numbering system changed from .0 preceding the credit weight to following the credit weight (i.e. .03 to 3.0).</p> <p>Class Size / Class Average</p> <p>Class size indicates the number of students registered in a class. Class average is based upon the grades, including failures, received by all students taking the class on a graded basis and is determined as follows:</p> <table><thead><tr><th>Grade</th><th>Point</th><th>Average</th><th>Letter Grade</th></tr></thead><tbody><tr><td>A+</td><td>8.5 - 9.0</td><td></td><td>A+</td></tr><tr><td>A</td><td>7.5 - 8.4</td><td></td><td>A</td></tr><tr><td>B+</td><td>6.5 - 7.4</td><td></td><td>B+</td></tr><tr><td>B</td><td>5.5 - 6.4</td><td></td><td>B</td></tr><tr><td>C+</td><td>4.5 - 5.4</td><td></td><td>C+</td></tr><tr><td>C</td><td>3.5 - 4.4</td><td></td><td>C</td></tr><tr><td>D+</td><td>2.5 - 3.4</td><td></td><td>D+</td></tr><tr><td>D</td><td>1.5 - 2.4</td><td></td><td>D</td></tr><tr><td>E</td><td>1.0 - 1.4</td><td></td><td>E</td></tr><tr><td>F</td><td>0.0 - 0.9</td><td></td><td>F</td></tr></tbody></table>	Grade	Point	Average	Letter Grade	A+	8.5 - 9.0		A+	A	7.5 - 8.4		A	B+	6.5 - 7.4		B+	B	5.5 - 6.4		B	C+	4.5 - 5.4		C+	C	3.5 - 4.4		C	D+	2.5 - 3.4		D+	D	1.5 - 2.4		D	E	1.0 - 1.4		E	F	0.0 - 0.9		F	<p>Grading Scheme</p> <table><tbody><tr><td>A+</td><td>9</td><td>Exceptional</td></tr><tr><td>A</td><td>8</td><td>Excellent</td></tr><tr><td>B+</td><td>7</td><td>Very Good</td></tr><tr><td>B</td><td>6</td><td>Good</td></tr><tr><td>C+</td><td>5</td><td>Competent</td></tr><tr><td>C</td><td>4</td><td>Fairly Competent</td></tr><tr><td>D+</td><td>3</td><td>Passing</td></tr><tr><td>D</td><td>2</td><td>Barely Passing</td></tr><tr><td>E</td><td>1</td><td>Marginally Failing</td></tr><tr><td>F</td><td>0</td><td>Failing</td></tr><tr><td>W</td><td>-</td><td>Withdrew From Course</td></tr></tbody></table> <p>Grade Qualifiers</p> <table><tbody><tr><td>P</td><td>Pass</td></tr><tr><td>CR</td><td>Credit</td></tr><tr><td>HC</td><td>Honours Credit</td></tr><tr><td>NC</td><td>No Credit</td></tr><tr><td>AEG</td><td>Aegrotat (Pass)</td></tr><tr><td>DEF</td><td>Deferred Standing</td></tr><tr><td>DNW</td><td>Did Not Write</td></tr><tr><td>INC</td><td>Incomplete</td></tr><tr><td>NGR</td><td>No Grade Reported</td></tr><tr><td>NCR</td><td>No Credit Retained</td></tr><tr><td>OTC</td><td>Other Credit</td></tr><tr><td>RLF</td><td>Course Relief</td></tr></tbody></table> <p>Osgoode Hall Law School</p> <table><tbody><tr><td>A+</td><td>9</td><td>Excellent</td></tr><tr><td>A</td><td>8</td><td></td></tr><tr><td>B+</td><td>7</td><td>Good</td></tr><tr><td>B</td><td>6</td><td></td></tr><tr><td>C+</td><td>5</td><td>Acceptable</td></tr><tr><td>C</td><td>4</td><td></td></tr><tr><td>D+</td><td>3</td><td>Marginal</td></tr><tr><td>D</td><td>2</td><td></td></tr><tr><td>F</td><td>0</td><td>Fail</td></tr><tr><td>AL</td><td>0</td><td>Allowed</td></tr></tbody></table> <p>Academic Sessions</p> <table><tbody><tr><td>Fall/Winter</td><td>September to April</td></tr><tr><td>Winter/Summer</td><td>February to June (effective until 1992)</td></tr><tr><td>Summer</td><td>May to August (not offered by Osgoode Hall Law School)</td></tr></tbody></table>	A+	9	Exceptional	A	8	Excellent	B+	7	Very Good	B	6	Good	C+	5	Competent	C	4	Fairly Competent	D+	3	Passing	D	2	Barely Passing	E	1	Marginally Failing	F	0	Failing	W	-	Withdrew From Course	P	Pass	CR	Credit	HC	Honours Credit	NC	No Credit	AEG	Aegrotat (Pass)	DEF	Deferred Standing	DNW	Did Not Write	INC	Incomplete	NGR	No Grade Reported	NCR	No Credit Retained	OTC	Other Credit	RLF	Course Relief	A+	9	Excellent	A	8		B+	7	Good	B	6		C+	5	Acceptable	C	4		D+	3	Marginal	D	2		F	0	Fail	AL	0	Allowed	Fall/Winter	September to April	Winter/Summer	February to June (effective until 1992)	Summer	May to August (not offered by Osgoode Hall Law School)	<p>Faculty of Graduate Studies and Osgoode Hall Law School</p> <table><tbody><tr><td>A+</td><td>Exceptional</td></tr><tr><td>A</td><td>Excellent *</td></tr><tr><td>A-</td><td>High</td></tr><tr><td>B+</td><td>Highly Satisfactory</td></tr><tr><td>B</td><td>Satisfactory</td></tr><tr><td>C</td><td>Conditional</td></tr><tr><td>F</td><td>Failure</td></tr><tr><td>I</td><td>Incomplete</td></tr><tr><td>AU</td><td>Audit</td></tr><tr><td>EX</td><td>Exempt from course</td></tr><tr><td>P</td><td>Pass</td></tr><tr><td>W</td><td>Withdrew from course</td></tr></tbody></table> <p>Schulich School of Business *</p> <table><tbody><tr><td>A+</td><td>9</td></tr><tr><td>A</td><td>8</td><td>Excellent</td></tr><tr><td>A-</td><td>7</td></tr><tr><td>B+</td><td>6</td></tr><tr><td>B</td><td>5</td><td>Good</td></tr><tr><td>B-</td><td>4</td></tr><tr><td>C+</td><td>3</td></tr><tr><td>C</td><td>2</td><td>Acceptable</td></tr><tr><td>C-</td><td>1</td></tr><tr><td>F</td><td>0</td><td>Failing</td></tr><tr><td>P</td><td>-</td><td>Pass (courses taken on exchange)</td></tr><tr><td>I</td><td>-</td><td>Incomplete</td></tr><tr><td>NCR</td><td>No Credit Retained</td></tr></tbody></table> <p>* High - effective from 1981 to April 1988.</p> <p>* Formerly Faculty of Administrative Studies.</p>	A+	Exceptional	A	Excellent *	A-	High	B+	Highly Satisfactory	B	Satisfactory	C	Conditional	F	Failure	I	Incomplete	AU	Audit	EX	Exempt from course	P	Pass	W	Withdrew from course	A+	9	A	8	Excellent	A-	7	B+	6	B	5	Good	B-	4	C+	3	C	2	Acceptable	C-	1	F	0	Failing	P	-	Pass (courses taken on exchange)	I	-	Incomplete	NCR	No Credit Retained	<p>Faculty of Environmental Studies</p> <table><tbody><tr><td>P</td><td>Pass</td></tr><tr><td>W</td><td>Withdrawn</td></tr><tr><td>U</td><td>Unsatisfactory</td></tr><tr><td>I</td><td>Incomplete</td></tr><tr><td>NR</td><td>No Report from instructor</td></tr><tr><td>X</td><td>Exempt from course work</td></tr></tbody></table> <p>Academic Sessions</p> <table><tbody><tr><td>Fall</td><td>September to December</td></tr><tr><td>Winter</td><td>January to April</td></tr><tr><td>Summer</td><td>May to August</td></tr></tbody></table>	P	Pass	W	Withdrawn	U	Unsatisfactory	I	Incomplete	NR	No Report from instructor	X	Exempt from course work	Fall	September to December	Winter	January to April	Summer	May to August	<p>SECURITY FEATURES IN THIS DOCUMENT</p> <ul style="list-style-type: none">- Coloured Security Background- Hidden Word (VOID)- Logoline-Micro Security Printing- Thermochromic (heat sensitive) ink- Watermark Paper with invisible fluorescent fibres (see below) <div><p>ATTENTION</p><p>THIS IS WATERMARKED PAPER DO NOT ACCEPT WITHOUT NOTING WATERMARK.</p><p>HOLD TO LIGHT TO VERIFY WATERMARK.</p></div>
Grade	Point	Average	Letter Grade																																																																																																																																																																																																																				
A+	8.5 - 9.0		A+																																																																																																																																																																																																																				
A	7.5 - 8.4		A																																																																																																																																																																																																																				
B+	6.5 - 7.4		B+																																																																																																																																																																																																																				
B	5.5 - 6.4		B																																																																																																																																																																																																																				
C+	4.5 - 5.4		C+																																																																																																																																																																																																																				
C	3.5 - 4.4		C																																																																																																																																																																																																																				
D+	2.5 - 3.4		D+																																																																																																																																																																																																																				
D	1.5 - 2.4		D																																																																																																																																																																																																																				
E	1.0 - 1.4		E																																																																																																																																																																																																																				
F	0.0 - 0.9		F																																																																																																																																																																																																																				
A+	9	Exceptional																																																																																																																																																																																																																					
A	8	Excellent																																																																																																																																																																																																																					
B+	7	Very Good																																																																																																																																																																																																																					
B	6	Good																																																																																																																																																																																																																					
C+	5	Competent																																																																																																																																																																																																																					
C	4	Fairly Competent																																																																																																																																																																																																																					
D+	3	Passing																																																																																																																																																																																																																					
D	2	Barely Passing																																																																																																																																																																																																																					
E	1	Marginally Failing																																																																																																																																																																																																																					
F	0	Failing																																																																																																																																																																																																																					
W	-	Withdrew From Course																																																																																																																																																																																																																					
P	Pass																																																																																																																																																																																																																						
CR	Credit																																																																																																																																																																																																																						
HC	Honours Credit																																																																																																																																																																																																																						
NC	No Credit																																																																																																																																																																																																																						
AEG	Aegrotat (Pass)																																																																																																																																																																																																																						
DEF	Deferred Standing																																																																																																																																																																																																																						
DNW	Did Not Write																																																																																																																																																																																																																						
INC	Incomplete																																																																																																																																																																																																																						
NGR	No Grade Reported																																																																																																																																																																																																																						
NCR	No Credit Retained																																																																																																																																																																																																																						
OTC	Other Credit																																																																																																																																																																																																																						
RLF	Course Relief																																																																																																																																																																																																																						
A+	9	Excellent																																																																																																																																																																																																																					
A	8																																																																																																																																																																																																																						
B+	7	Good																																																																																																																																																																																																																					
B	6																																																																																																																																																																																																																						
C+	5	Acceptable																																																																																																																																																																																																																					
C	4																																																																																																																																																																																																																						
D+	3	Marginal																																																																																																																																																																																																																					
D	2																																																																																																																																																																																																																						
F	0	Fail																																																																																																																																																																																																																					
AL	0	Allowed																																																																																																																																																																																																																					
Fall/Winter	September to April																																																																																																																																																																																																																						
Winter/Summer	February to June (effective until 1992)																																																																																																																																																																																																																						
Summer	May to August (not offered by Osgoode Hall Law School)																																																																																																																																																																																																																						
A+	Exceptional																																																																																																																																																																																																																						
A	Excellent *																																																																																																																																																																																																																						
A-	High																																																																																																																																																																																																																						
B+	Highly Satisfactory																																																																																																																																																																																																																						
B	Satisfactory																																																																																																																																																																																																																						
C	Conditional																																																																																																																																																																																																																						
F	Failure																																																																																																																																																																																																																						
I	Incomplete																																																																																																																																																																																																																						
AU	Audit																																																																																																																																																																																																																						
EX	Exempt from course																																																																																																																																																																																																																						
P	Pass																																																																																																																																																																																																																						
W	Withdrew from course																																																																																																																																																																																																																						
A+	9																																																																																																																																																																																																																						
A	8	Excellent																																																																																																																																																																																																																					
A-	7																																																																																																																																																																																																																						
B+	6																																																																																																																																																																																																																						
B	5	Good																																																																																																																																																																																																																					
B-	4																																																																																																																																																																																																																						
C+	3																																																																																																																																																																																																																						
C	2	Acceptable																																																																																																																																																																																																																					
C-	1																																																																																																																																																																																																																						
F	0	Failing																																																																																																																																																																																																																					
P	-	Pass (courses taken on exchange)																																																																																																																																																																																																																					
I	-	Incomplete																																																																																																																																																																																																																					
NCR	No Credit Retained																																																																																																																																																																																																																						
P	Pass																																																																																																																																																																																																																						
W	Withdrawn																																																																																																																																																																																																																						
U	Unsatisfactory																																																																																																																																																																																																																						
I	Incomplete																																																																																																																																																																																																																						
NR	No Report from instructor																																																																																																																																																																																																																						
X	Exempt from course work																																																																																																																																																																																																																						
Fall	September to December																																																																																																																																																																																																																						
Winter	January to April																																																																																																																																																																																																																						
Summer	May to August																																																																																																																																																																																																																						

¹The undergraduate portion of this transcript includes courses taken at York University only. Students are responsible for supplying copies of transcripts for work completed at other institutions.