UNIVERSITY OF ALBERTA

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Melissa Padfield, Registrar

Date of Issue: 15-Feb-2022

Student Name: **Siyuan Yan**
(Surname last)
ID Number: **1506437**
Month and Day of Birth: **January 01**

Awards

September 01, 2016   Awarded an International Student Scholarship

September, 2016: Admitted to the Faculty of Science, Bachelor of Science with Specialization program, Computing Science.

Fall Term 2016   **BSc with Specialization**
                                 Computing Science

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT	174	INTRO TO FNDTNS OF CMPUT I	A+	3.0	3.0	12.00	3.0	86
ENGL	102	INTRO TO CRITICAL ANALYSIS	B	3.0	3.0	9.00	3.0	39
ENGL	103	CASE STUDIES IN RESEARCH	B-	3.0	3.0	8.10	3.1	35
		The Southern Gothic						
MATH	117	HONORS CALCULUS I	A	3.0	3.0	12.00	3.0	45
MATH	127	HONORS LINEAR ALGEBRA I	B-	3.0	3.0	8.10	2.0	31
STAT	151	INTRO TO APPLIED STATISTICS I	A-	3.0	3.0	11.10	1.8	85
			TOTALS	18.0	18.0	60.30		

Winter Term 2017   **BSc with Specialization**
                                 Computing Science

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT	175	INTRO TO FNDTNS OF CMPUT II	A-	3.0	3.0	11.10	3.0	73
CMPUT	210	CODE/MAKER/BREAKER: INTR CRYPT	A	3.0	3.0	12.00	2.9	112
LING	101	INTRO TO LINGUISTIC ANALYSIS	A	3.0	3.0	12.00	2.7	104
MATH	118	HONORS CALCULUS II	A+	3.0	3.0	12.00	2.9	38
MATH	227	HONORS LINEAR ALGEBRA II	A	3.0	3.0	12.00	3.3	13
STAT	252	INTRO TO APPLIED STATISTICS II	A	3.0	3.0	12.00	3.6	97
			TOTALS	18.0	18.0	71.10		

GPA: 131.40 grade points / 36.0 units taken = 3.7

First Class Standing

Spring Term 2017   **BSc with Specialization**
                                 Computing Science

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
SPAN	111	BEGINNERS' SPANISH I	B+	3.0	3.0	9.90	3.3	19
			TOTALS	3.0	3.0	9.90		

Summer Term 2017　　　　　　　　**BSc with Specialization**
Computing Science

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
SPAN	112	BEGINNERS' SPANISH II	A-	3.0	3.0	11.10	2.4	17
			TOTALS	3.0	3.0	11.10		

GPA: 21.00 grade points / 6.0 units taken = 3.5

September, 2017: Admitted to the Faculty of Science, Bachelor of Science with Honors program, Mathematics with Computing Science Minor.

September 05, 2017: Granted credit in all courses successfully completed at this University, 2016-2017.(42.0) Total units 42.00

Fall Term 2017　　　　　　　　**BSc Honors**
Mathematics with Computing Science Minor

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT	201	PRACTICAL PROG METHODOLOGY	B+	3.0	3.0	9.90	2.7	73
CMPUT	272	FORMAL SYSTEMS & LOGIC	A+	3.0	3.0	12.00	2.6	107
MATH	217	HONORS ADVANCED CALCULUS I	C-1	3.0	3.0	5.10	3.1	27
MATH	328	ALGEBRA INTRO GROUP THEORY	B-	3.0	3.0	8.10	2.7	32
PHIL	120	SYMBOLIC LOGIC I	A+	3.0	3.0	12.00	3.1	36
PHYS	144	NEWTONIAN MECHANICS/RELATIVITY	A+	3.0	3.0	12.00	2.6	95
			TOTALS	18.0	18.0	59.10		

Winter Term 2018　　　　　　　　**BSc Honors**
Mathematics with Computing Science Minor

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
MATH	317	HONORS ADVANCED CALCULUS II	B+	3.0	3.0	9.90	3.3	26
MATH	326	RINGS AND MODULES	B	3.0	3.0	9.00	2.0	21
MATH	334	INTRO DIFFERENTIAL EQUATIONS	A-	3.0	3.0	11.10	2.8	48
			TOTALS	9.0	9.0	30.00		

GPA: 89.10 grade points / 27.0 units taken = 3.3

Spring Term 2018　　　　　　　　**BSc Honors**
Mathematics with Computing Science Minor

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
MATH	311	THEORY OF FUNCTNS COMPLEX VAR	B-	3.0	3.0	8.10	2.5	45
			TOTALS	3.0	3.0	8.10		

GPA: 8.10 grade points / 3.0 units taken = 2.7

Fall Term 2018　　　　　　　　**BSc Honors**
Mathematics with Computing Science Minor

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT	204	ALGORITHMS I	D	3.0	3.0	3.00	3.0	96

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
MATH	411	HONORS COMPLEX VARIABLES	F1	3.0	0.0	0.00	3.3	18
MATH	447	ELEMENTARY TOPOLOGY	F	3.0	0.0	0.00	3.2	20
			TOTALS	9.0	3.0	3.00		

Winter Term 2019 **BSc Honors**
Mathematics with Computing Science Minor

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT	229	CMPUT ORG/ARCHITECTURE I	F	3.0	0.0	0.00	2.2	57
CMPUT	301	INTRO TO SOFTWARE ENGINEERING	C	3.0	3.0	6.00	2.9	128
CMPUT	307	3D MODELING AND ANIMATION	D+	3.0	3.0	3.90	3.5	52
CMPUT	391	DATABASE MANAGEMENT SYSTEMS	F	3.0	0.0	0.00	2.3	31
			TOTALS	12.0	6.0	9.90		

GPA: 12.90 grade points / 21.0 units taken = 0.6

May Not Continue in Current Honors Program

Required to Withdraw

Successful Appeal

May Proceed on Probation

September, 2019: Admitted to the Faculty of Science, Bachelor of Science General program.

September 03, 2019: Granted credit in all courses successfully completed at this University, 2016-2019, with the exception of STAT 151 and LING 101.(75.0) Total units 75.00

Fall Term 2019 **BSc General**
Mathematics
Probationary status

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT	466	MACHINE LEARNING	B-	3.0	3.0	8.10	3.2	39
LING	205	PHONETICS	B+	3.0	3.0	9.90	2.8	48
MATH	411	HONORS COMPLEX VARIABLES	C+	3.0	3.0	6.90	2.9	12
PSYCO	104	BASIC PSYCHOLOGICAL PROCESSES	B+	3.0	3.0	9.90	2.8	169
			TOTALS	12.0	12.0	34.80		

In response to the disruption caused by the global COVID-19 pandemic, the University of Alberta adopted mandatory Credit/No Credit grades for the Winter 2020 term. This was applied universally with no option for letter grades. Students, with grades of CR have met the requirements of the course, whereas students with NC have not. In either instance, these grades do not contribute to a GPA calculation. If a letter grade is present for the Winter 2020 term, it was approved prior to the change.

Winter Term 2020 **BSc General**
Mathematics
Probationary status

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
BIOL	107	INTRODUCTION TO CELL BIOLOGY	NC	3.0	0.0	0.00	XXX	270
CMPUT	474	FORMAL LANG, AUTOMATA, CMPUT	NC	3.0	0.0	0.00	XXX	26
MATH	417	HONORS REAL VARIABLES I	CR	3.0	3.0	0.00	XXX	20
PHYS	146	FLUIDS AND WAVES	NC	3.0	0.0	0.00	XXX	59
			TOTALS	12.0	3.0	0.00		

GPA: 34.80 grade points / 12.0 units taken = 2.9

Cleared Probation

Fall Term 2020   **BSc General**
                           Mathematics

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
ASTRO	120	ASTRONOMY OF THE SOLAR SYSTEM	C+	3.0	3.0	6.90	2.7	231
BIOL	107	INTRODUCTION TO CELL BIOLOGY	F	3.0	0.0	0.00	2.6	403
CMPUT	355	GAMES, PUZZLES, ALGORITHMS	C+	3.0	3.0	6.90	3.1	260
CMPUT	463	PROBABILISTIC GRAPHICAL MODELS	W	3.0	0.0	0.00	3.7	15
MATH	373	MATH PROGRAM/OPTIMIZATION I	D	3.0	3.0	3.00	3.4	86
			TOTALS	15.0	9.0	16.80		

Winter Term 2021   **BSc General**
                           Mathematics

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
CMPUT	455	SEARCH, KNOWLEDGE, SIMULATION	B+	3.0	3.0	9.90	3.3	134
MATH	341	GEOMETRY OF CONVEX SETS	A-	3.0	3.0	11.10	2.2	26
MATH	372	MATHEMATICAL MODELLING I	B+	3.0	3.0	9.90	3.1	46
MATH	421	COMBINATORICS	A-	3.0	3.0	11.10	3.2	75
			TOTALS	12.0	12.0	42.00		

GPA: 58.80 grade points / 24.0 units taken = 2.5

Spring Term 2021   **BSc General**
                           Mathematics

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
MATH	253	THEORY OF INTEREST	A+	3.0	3.0	12.00	2.5	70
			TOTALS	3.0	3.0	12.00		

GPA: 12.00 grade points / 3.0 units taken = 4.0

Fall Term 2021   **BSc General**
                           Mathematics

Course		Description	Grade Remark	Units Taken	Units Passed	Grade Points	Class Avg	Class Enrl
PHIL	325	RISK, CHOICE AND RATIONALITY	A-	3.0	3.0	11.10	3.1	23
			TOTALS	3.0	3.0	11.10		

GPA: 11.10 grade points / 3.0 units taken = 3.7

End of Transcript

Accreditation: The University of Alberta is a member of the Association of Universities and Colleges of Canada and the Association of Commonwealth Universities.

Academic Terms: Effective September 1999, all periods of study at the University of Alberta are represented by terms. There are four academic terms—Fall, Winter, Spring and Summer. The Fall and Winter Terms are 13 weeks long plus examination time. The Spring and Summer terms are six weeks long including examination time.

Course Information: Course units are assigned for the purpose of calculating a weighted (grade point) average. Normally, full courses consist of 6.0 units, include three hours of lectures per week, and are offered over two terms. A full course is represented on the transcript as two sections of the same course—section A and B. Section A of a full course is awarded a grade of IP. No weight is assigned to this section. A final grade, the corresponding weight and grade point value

are assigned to section B of the course. Half courses normally consist of 3.0 units and include three hours of instruction per week. Engineering courses have units assigned to them based on hours of instruction and may deviate from the norm.

Grade Point Average (GPA): The Grade Point Average (GPA) is a measure of a student's weighted average, obtained by dividing the total number of grade points earned by the total units of course weight attempted. Courses graded using grades of CR or NC, or from which students have withdrawn or have audited, are not calculated into the GPA. For more information, see the *University Calendar*.

Re-registration Policy: The university's re-registration policy, effective September 1988, does not normally allow students to repeat courses already passed or for which transfer credit has been granted. For more information, see the *University Calendar*.

The Letter Grading System (effective September 2003)

Course Grades Obtained by Undergraduate Students

Descriptor	Letter Grade	Grade Point Value
	A+	4.0
Excellent	A	4.0
	A-	3.7
	B+	3.3
Good	B	3.0
	B-	2.7
	C+	2.3
Satisfactory	C	2.0
	C-	1.7
Poor	D+	1.3
Minimal Pass	D	1.0
Failure	F	0.0

Course Grades Obtained by Graduate Students

Descriptor	Letter Grade	Grade Point Value
	A+	4.0
Excellent	A	4.0
	A-	3.7
Good	B+	3.3
	B	3.0
Satisfactory	B-	2.7
	C+	2.3
	C	2.0
	C-	1.7
Failure	D+	1.3
	D	1.0
	F	0.0

The 9-Point Grading System (before September 2003)

Course Grades Obtained by Undergraduate Students

	9	Outstanding
	8	Excellent
	7	Very Good
	6	Good
	5	Satisfactory
Pass	4	Minimally acceptable
Fail	3	Unsatisfactory
	2	
	1	

Course Grades Obtained by Graduate Students

	9 }	Excellent
	8	
	7	Good
Pass	6	Satisfactory
Fail	5	
	4 }	
	3	Unsatisfactory
	2 }	
	1	

Note: Effective September 1986, a grade of 3 is a failing grade for undergraduate students. Before September 1986, credit might be conceded by a Faculty for a grade of 3 in an individual course if warranted by a student's overall record.

Effective July 1989, a grade of 5 is a failing grade for graduate students. Before July 1989, credit might be conceded by the Faculty of Graduate Studies and Research for a grade of 4 or 5 in an individual course if warranted by a student's overall record.

Other Final Grades

AE	aegrotat standing
AU	registered as an auditor
AW	registered as an auditor and withdrew
CR	completed requirements; no grade point value assigned
EX	exempt
IN	incomplete
IP	course in progress
IP*	withdrew from or failed course in progress
NC	failure, no grade point value assigned
W	withdrew with permission

Remarks

1 grade includes a mark of '0' for final examination missed, or for term work missed, or both

2 grade includes a mark of '0' for final examination missed, or for term work missed, or both, and deferred final examination granted

3 credit withheld

4 reexamination granted

5 failure (assigned to failing Graduate Student grades only)

6 failure, grade includes a mark of '0' for final examination missed, or for term work missed, or both (assigned to failing Graduate Student grades only)

7 failure, grade includes a mark of '0' for final examination missed, or for term work missed, or both, and deferred final examination granted (assigned to failing Graduate Student grades only)

8 disciplinary sanction for serious instances of inappropriate academic behavior

9 failure, disciplinary sanction for serious instances of inappropriate academic behavior (assigned in the same circumstances as the remark of 8 but to failing Graduate Student grades only)

Other Final Grades

AB	absent from final examination
ABF	absent from final examination, failed, results in a grade of 1
AE	aegrotat standing
AU	registered as an auditor
AW	registered as an auditor and withdrew
CR	completed requirements; no numeric grade assigned
DB	debarred from final exam
DW	did not write
EX	exempt
F	failure; no numeric grade assigned
H	pass with honors standing
IN	incomplete
INF	incomplete, failed
IP	course in progress
IP*	withdrew from or failed course in progress
RC	registration cancelled
W	withdrew with permission
WF	withdrew failing, results in a grade of 1

Remarks

A	indicates missed final examination, term work missed, or both
B	grade includes '0' for missed term work and final examination
C	credit conceded
D	granted a deferred final examination
F	failure
FI	failed, inappropriate academic behavior
N	credit withheld
R	granted a reexamination
S	failure, supplemental granted
X	student failed to complete a significant part of term work