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NAME: **Ser, Terri Bo-Shan**

RECORD AS OF: 2021-11-14

ISSUED TO: Terri Ser

STUDENT NUMBER: 1004221166

OEN: 149756884

BIRTH DAY/MONTH: 15/07

**REGISTRATION HISTORY**

2017 Fall - 2021 Winter : Faculty of Arts and Science

**GRADUATION SUMMARY**

HONOURS BACHELOR OF SCIENCE CONFERRED - JUNE 2021 WITH HIGH DISTINCTION

**Faculty of Arts and Science**

Completed - 2021 Winter - MAJOR - BIOCHEMISTRY  
Completed - 2021 Winter - MAJOR - PHARMACOLOGY  
Completed - 2021 Winter - MINOR - IMMUNOLOGY

2018 Winter-Dean's List Scholar  
2019 Winter-Dean's List Scholar  
2020 Winter-Dean's List Scholar  
2021 Winter-Dean's List Scholar

CRS CODE	TITLE	WGT
<b>BIO1***</b>	Transfer Credit - Equivalent (BR=4) International Baccalaureate Higher Level	<b>0.50</b>
<b>BIO1***</b>	Transfer Credit - Equivalent (BR=4) International Baccalaureate Higher Level	<b>0.50</b>
<b>CHM1***</b>	Transfer Credit - Equivalent (BR=5) International Baccalaureate Higher Level	<b>1.00</b>
<b>PSY1***</b>	Transfer Credit - Equivalent (BR=2) International Baccalaureate Higher Level	<b>0.50</b>

Credits earned: 2.50

**2017 FALL - 1ST YEAR STUDIES IN LIFE SCIENCES - UNIVERSITY COLLEGE**

SESSIONAL GPA: 4.00 CUMULATIVE GPA: 4.00

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
<b>BIO120H1</b>	Adaptation & Biodiv	0.50	86	A	B-
<b>CHM135H1</b>	Chemistry: Physical Principles	0.50	91	A+	C+
<b>CSC120H1</b>	CompSci for Sciences	0.50	96	A+	B-
<b>MAT135H1</b>	Calculus I (A)	0.50	85	A	C+
<b>PHY131H1</b>	Intro Physics I	0.50	88	A	B-

Credits earned: 2.50

**2018 WINTER - 1ST YEAR STUDIES IN LIFE SCIENCES - UNIVERSITY COLLEGE**

SESSIONAL GPA: 4.00 ANNUAL GPA: 4.00 CUMULATIVE GPA: 4.00

STATUS: IN GOOD STANDING

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
<b>BIO130H1</b>	Molecular & Cell Bio	0.50	95	A+	B
<b>CHM136H1</b>	Intro Organic Chemistry I	0.50	83	A-	C EXT
<b>MAT136H1</b>	Calculus I (B)	0.50	81	A-	C+ EXT
<b>PHY132H1</b>	Intro Physics II	0.50	81	A-	B EXT
<b>SIH199H1</b>	1st Yr Sem Cat 3 Debating and Understanding Current Environmental Issues	0.50	85	A	B

Credits earned: 1.00

**2018 FALL - BACHELOR'S DEGREE PROGRAM - UNIVERSITY COLLEGE**

SESSIONAL GPA: 4.00 CUMULATIVE GPA: 4.00

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
<b>BCH210H1</b>	Biochemistry I	0.50	93	A+	C+
<b>BIO230H1</b>	Genes to Organisms	0.50	92	A+	B-
<b>HMB265H1</b>	General & Human Genetics	0.50	85	A	C+
<b>NFS284H1</b>	Basic Human Nutrition	0.50	91	A+	B
<b>PSL300H1</b>	Human Physio I	0.50	95	A+	B

Credits earned: 2.50

**2019 WINTER - BACHELOR'S DEGREE PROGRAM - UNIVERSITY COLLEGE**

SESSIONAL GPA: 4.00 ANNUAL GPA: 4.00 CUMULATIVE GPA: 4.00

STATUS: IN GOOD STANDING

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
<b>BCH311H1</b>	Biochemistry II	0.50	89	A	B-
<b>CHM247H1</b>	Intro Organic Chem II	0.50	86	A	B-
<b>IMM250H1</b>	Immunity & Infection	0.50	98	A+	B+
<b>PCL201H1</b>	Intro Pharm & Kinet	0.50	85	A	B-
<b>PSL301H1</b>	Human Physio II	0.50	91	A+	B

Credits earned: 2.50

**2019 SUMMER - BACHELOR'S DEGREE PROGRAM - UNIVERSITY COLLEGE**

SESSIONAL GPA: 3.70 CUMULATIVE GPA: 3.98

STATUS: IN GOOD STANDING

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
<b>ENG237H1</b>	Science Fiction The War Film	0.50	83	A-	B-

Credits earned: 0.50

**2019 FALL - BACHELOR'S DEGREE PROGRAM - UNIVERSITY COLLEGE**

SESSIONAL GPA: 4.00 CUMULATIVE GPA: 3.99

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
<b>BCH370H1</b>	Biochem Lab Techniq	0.50	89	A	B+
<b>ENG100H1</b>	Effective Writing	0.50	93	A+	B+ EXT
<b>IMM340H1</b>	Fundamental Immunology	0.50	100	A+	B
<b>NEW232H1</b>	Buddhist Psychology	0.50	92	A+	B
<b>PCL302H1</b>	Pharmacodynamic Prnc	0.50	94	A+	B-

Credits earned: 2.00

**2020 WINTER - BACHELOR'S DEGREE PROGRAM - UNIVERSITY COLLEGE**

In the 2019-20 academic year, the University of Toronto was affected by the global COVID-19 pandemic. Instructional methods were modified and some students were graded on the University's approved Credit/No Credit scale for courses completed in Winter 2020.

For more information, see:

<http://www.transcripts.utoronto.ca/guide>

SESSIONAL GPA: 4.00 ANNUAL GPA: 4.00 CUMULATIVE GPA: 3.99

STATUS: IN GOOD STANDING

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
<b>CSB346H1</b>	Respiration Neurobiology	0.50	100	A+	A-
<b>CSB353H1</b>	Intro Plant Immunity	0.50	98	A+	B+
<b>IMM350H1</b>	Immunity in Action	0.50	99	A+	B+
<b>PCL469H1</b>	Sys Pharmacol I	0.50	86	A	B
<b>PCL486H1</b>	Cancer Pharmacology	0.50	96	A+	B+

Credits earned: 2.50

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STUDENT NUMBER: 1004221166

OEN: 149756884

BIRTH DAY/MONTH: 15/07

**2020 FALL - BACHELOR'S DEGREE PROGRAM - UNIVERSITY COLLEGE**

SESSIONAL GPA: 4.00 CUMULATIVE GPA: 3.99

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
BCH428H1	Micro Comm Genomics	0.50	91	A+	A-
LMP402H1	Inflamm Infection	0.50	92	A+	A-
MGY277H1	Intro Med Micro	0.50	97	A+	A-
PCL389H1	Pharm & Tox in Society	0.50	88	A	A-
PCL470H1	Systems Pharmacology II	0.50	92	A+	B

Credits earned: 2.50

**2021 WINTER - BACHELOR'S DEGREE PROGRAM - UNIVERSITY COLLEGE**

SESSIONAL GPA: 4.00 ANNUAL GPA: 4.00 CUMULATIVE GPA: 3.99

STATUS: IN GOOD STANDING

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
BCH449H1	Medical Biochemistry	0.50	91	A+	A
CJH332H1	Synapse Neurobiology	0.50	98	A+	A-
MGY250H1	Intro Medical Genetics	0.50	92	A+	B+
NFS302H1	Nutl,Athl,Perf & Behav	0.50	96	A+	A-
STA130H1	STAT Reasoning	0.50	94	A+	B

Credits earned: 2.50

The Faculty of Law J.D. program used the following grade scale between Fall-1998 and Fall-2012: A:80-100 (Excellent); B+:75-79 (Good); B:70-74 (Good); C+:65-69 (Adequate); C:60-64 (Adequate); D:50-59 (Marginal); F:below 50 (Inadequate).

In cases where the FL grade is used in calculating grade point averages, the symbol FL% is used and a grade point value of 0.0 is assigned.

CR (Credit), NCR (No Credit).

In cases where the NCR grade is used in calculating grade point averages, the symbol NC% is used and a grade point value of 0.0 is assigned.

**Other Symbols and Notations:**

- ADD** Additional course, taken for credit. Included in grade point averages.
- (note: the following symbols are not used in calculating grade point averages.)**
- AEG** Aegrotat standing granted on the basis of term work and medical or similar evidence. Course credit granted.
- DNW** Did not write/did not attend/did little work.
- EXT** Extra course, not for credit.
- GWR** Grade withheld pending review.
- INC** Incomplete.
- IPR** In progress.  
(IPR will also appear if the course has not yet started or the course has finished but an approved grade is not yet available.)
- LWD** Late withdrawal without academic penalty.
- NGA** No grade available.
- SDF** Standing deferred on the basis of incomplete course work because of medical or similar reasons.
- WDR** Withdrawn without academic penalty.
- XMP** Exemption granted on the basis of credit for work done elsewhere. Course credit granted.
- Candidacy Achieved**  
A student who has completed all program requirements for the PhD degree exclusive of thesis research will be considered a candidate in the School of Graduate Studies.



Angelique Sawczko  
University Registrar

End of Transcript

University of Toronto  
**Guide to Transcript**

Effective September 1998

Grade Meanings	Undergraduate Grade Scale			Graduate Grade Scale	
	Refined Letter Grade Scale	Numerical Scale of Marks	Grade Point Value	Truncated Letter Grade Scale	Numerical Scale of Marks
Excellent	A+	90 – 100%	4.0	A+	90 – 100%
	A	85 – 89%	4.0	A	85 – 89%
	A-	80 – 84%	3.7	A-	80 – 84%
Good	B+	77 – 79%	3.3	B+	77 – 79%
	B	73 – 76%	3.0	B	73 – 76%
	B-	70 – 72%	2.7	B-	70 – 72%
Adequate	C+	67 – 69%	2.3		
	C	63 – 66%	2.0		
	C-	60 – 62%	1.7		
Marginal	D+	57 – 59%	1.3		
	D	53 – 56%	1.0		
	D-	50 – 52%	0.7		
Inadequate	F	0 – 49%	0.0	FZ	0 – 69%

Approved grade scales that are outside the standard system:

A passing mark in the Faculty of Dentistry, Faculty of Medicine, and the Faculty of Nursing is 60%.

H (Honours), P (Pass), FL (Failure).

HH (High Honors), H (Honours), P (Pass), LP (Low Pass), F (Fail)

**Averages Information:**

The following types of averages may appear:

- GPA** Grade Point Average\*  
(\*for CTEP programs, the GPA does not include performance in B.Ed. Courses)
- ACCA** GPA on the Academic Activity Component of the Bachelor of Physical Health and Education
- CICA** GPA on the Curriculum and Instruction Component of the Bachelor of Education and Diploma in Technical Education
- CTPA** GPA on the Bachelor of Education Activity Component of the Concurrent Teacher Education Program
- FNCA** GPA on Foundations Component of the Bachelor of Education and Diploma in Technical Education
- PACA** GPA on the Physical Activity Component of the Bachelor of Physical and Health Education
- PERS** Percentage Average
- ACCUM. AVG** Accumulated Average

**Awards Information:**

Academic awards information is not listed on University of Toronto transcripts.

**Academic Sessions:**

Fall Session (September – December)

Winter Session (January – April)

Summer Session (May – August)

**Course Credits:**

A course with a weight of 1.00 equals 6 semester hours.

**Course Average:**

Course average is shown for undergraduate courses with a size of 12 or more and is expressed as a letter grade corresponding to the refined letter grade scale. The symbol "\*" is used to indicate an undergraduate course with fewer than 12 students. A "blank" is used to indicate that a course average has not been calculated.

End of Guide