UNIVERSITY OF
TORONTO

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NAME: **Tang, Ze Nan**	RECORD AS OF: 2021-06-25
	STUDENT NUMBER: 1003757856
ISSUED TO: Zenan Tang	OEN: 799375829
	BIRTH DAY/MONTH: 06/01

REGISTRATION HISTORY
2016 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 - SPECIALIST - NEUROSCIENCE
Completed - 2021 Winter - MINOR - PHYSICS

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

2016 FALL - NON-DEGREE STUDENT - UNIVERSITY COLLEGE

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
MAT137Y1	Calculus!	1.00		IPR	

Credits earned: 0.00

2017 WINTER - NON-DEGREE STUDENT - UNIVERSITY COLLEGE

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
MAT137Y1	Calculus!	1.00		LWD	C-

Credits earned: 0.00

2017 FALL - 1ST YEAR STUDIES IN LIFE SCIENCES - NEW COLLEGE
SESSIONAL GPA: **3.43**   CUMULATIVE GPA: **3.43**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
BIO120H1	Adaptation & Biodiv	0.50		LWD	B-
CHM135H1	Chemistry: Physical Principles	0.50	74	B	C+
CSC104H1	Computational Thinking	0.50	95	A+	B+
MAT135H1	Calculus I (A)	0.50	83	A-	C+
PSY100H1	Intro Psychology	0.50	73	B	C+

Credits earned: 2.00

2018 WINTER - 1ST YEAR STUDIES IN LIFE SCIENCES - NEW COLLEGE
SESSIONAL GPA: **3.68**   ANNUAL GPA: **3.58**   CUMULATIVE GPA: **3.58**
STATUS: **IN GOOD STANDING**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
BIO130H1	Molecular & Cell Bio	0.50	89	A	B
CHM136H1	Intro Organic Chemistry I	0.50	74	B	C
CSC108H1	Intro to Comp Prog	0.50	80	A-	B-
MAT136H1	Calculus I (B)	0.50	80	A-	C+
MAT223H1	Linear Algebra I	0.50	86	A	C+
PHY131H1	Intro Physics I	0.50	80	A-	C+

Credits earned: 3.00

2018 SUMMER - BACHELOR'S DEGREE PROGRAM - NEW COLLEGE
SESSIONAL GPA: **4.00**   CUMULATIVE GPA: **3.62**
STATUS: **IN GOOD STANDING**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
ENG237H1	Science Fiction	0.50		NCR	C
PHY132H1	Intro Physics II	0.50	85	A	B

Credits earned: 0.50

2018 FALL - BACHELOR'S DEGREE PROGRAM - NEW COLLEGE

SESSIONAL GPA: **3.78**   CUMULATIVE GPA: **3.66**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
BCH210H1	Biochemistry I	0.50	80	A-	C+
BIO120H1	Adaptation & Biodiv	0.50	89	A	B-
BIO255H1	Advanced Cell & Molec Bio	0.50	83	A-	B+
MAT235Y1	Calculus Sci II	1.00		IPR	
PHL281H1	Bioethics	0.50	80	A-	B

Credits earned: 2.00

2019 WINTER - BACHELOR'S DEGREE PROGRAM - NEW COLLEGE
SESSIONAL GPA: **3.13**   ANNUAL GPA: **3.39**   CUMULATIVE GPA: **3.51**
STATUS: **IN GOOD STANDING**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
BIO260H1	Genetics	0.50	81	A-	B-
HMB200H1	Neuroscience	0.50	83	A-	B
MAT235Y1	Calculus Sci II	1.00	61	C-	C+
PHY231H1	Physics Living Sys	0.50	90	A+	C+
STA288H1	Stats for Life Sci	0.50	85	A	B

Credits earned: 3.00

2019 FALL - BACHELOR'S DEGREE PROGRAM - NEW COLLEGE
SESSIONAL GPA: **3.93**   CUMULATIVE GPA: **3.58**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
HMB300H1	Neurobiology of Behav	0.50	86	A	B+
HMB310H1	Lab Neurosci	0.50	86	A	B+
PHY224H1	Practical Physics I	0.50	94	A+	A-
PSL300H1	Human Physio I	0.50	82	A-	B-

Credits earned: 2.00

2020 WINTER - BACHELOR'S DEGREE PROGRAM - NEW 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: **3.90**   ANNUAL GPA: **3.91**   CUMULATIVE GPA: **3.64**
STATUS: **IN GOOD STANDING**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
CJH332H1	Synapse Neurobiology	0.50	90	A+	B+
GGR221H1	New Econ Spaces	0.50	82	A-	B-
HMB320H1	Neuroanatomy	0.50	82	A-	B-
JHA410H1	Clinical Neuroimaging	0.50	85	A	B
PHY250H1	Electricity & Mag	0.50	85	A	B-
PHY252H1	Thermal Physics	0.50	97	A+	B+

Credits earned: 3.00

2020 FALL - BACHELOR'S DEGREE PROGRAM - NEW COLLEGE

NAME: **Tang, Ze Nan**

ISSUED TO: Zenan Tang

RECORD AS OF: **2021-06-25**
STUDENT NUMBER: **1003757856**
OEN: **799375829**
BIRTH DAY/MONTH: **06/01**

SESSIONAL GPA: **3.93**   CUMULATIVE GPA: **3.67**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
HMB360H1	Neurogenomics	0.50	82	A-	B+
HMB420H1	Sem Neuro Behav Neurosurgery	0.50	92	A+	A
HMB496Y1	Research Human Biol	1.00		IPR	
PCL475H1	Neuropsychopharmacology 1	0.50	90	A+	A-
PSY270H1	Intro Cognitive Psych	0.50	90	A+	B-

Credits earned: 2.00

2021 WINTER - BACHELOR'S DEGREE PROGRAM - NEW COLLEGE
SESSIONAL GPA: **4.00**   ANNUAL GPA: **3.97**   CUMULATIVE GPA: **3.72**
STATUS: **IN GOOD STANDING**

CRS CODE	TITLE	WGT	MRK	GRD	CRS AVG
CSB331H1	Advanced Cell Biology	0.50	87	A	B+
HMB496Y1	Research Human Biol	1.00	85	A	A-
IMM250H1	Immunity & Infection	0.50	94	A+	B+
PHY324H1	Practical Physics II	0.50	90	A+	B+
PHY405H1	Electronics Lab I	0.50	92	A+	B

Credits earned: 3.00

Angelique Saweczko
University Registrar

———— **End of Transcript** ————

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.

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.

University of Toronto
Guide to Transcript

Effective September 1998

Grade Meanings	Undergraduate Grade Scale		Grade Point Value	Graduate Grade Scale	
	Refined Letter Grade Scale	Numerical Scale of Marks		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)

———— **End of Guide** ————