DATE OF BIRTH: DATE DE NAISSANCE:

REFERENCE:

RÉFÉRENCE:

Aug 27

STUDENT No: No MATRICULE:

260640298

DATE ISSUED: DATE D'ÉMISSION:

2021/10/16

COURSE NUMBER TITLE NUMÉRO DE COURS TITRE	CR / C.E.U GRA CR / U.E.C NO		DU PE
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PREVIOUS EDUCATION
Quebec Univ (incl. McGill)
Quebec CEGEP/IB

McGill University - Bachelor of Science 2017

Credits Required for BSc Bio, Biomed&Life Sc Honours - 120 credits

STUDENT

Bachelor of Science Full-time Major Psychology

#### **Credits/Exemptions**

From: C	ollege La	afleche - 30 c	redits
PHYS	131		
PHYS	142		

AAAA	100	Academic Integrity Tutorial	0	CO		
COMP	202	Foundations of Programming	3	A	3	B+
MATH	323	Probability	3	Α	3	B-
PSYC	100	Introduction to Psychology	3	Α	3	B+
PSYC	215	Social Psychology	3	A-	3	B-
PSYC	305	Statistics for Exper Design	3	Α	3	B+

		Advanced Standing				Att Cr	Earned Cr	GPA Cr	Points
TERM GPA:	3.94	Transfer Credits:	30.00		TERM TOTALS:	15.00	15.00	15.00	59.10
CUM GPA:	3.94	TOTAL CREDITS:	45.00		CUM TOTALS:	15.00	15.00	15.00	59.10

## **Winter 2015**

Bachelor of Science Full-time

11	Intro Behavioural Neuroscience
12	Perception

PSYC	211	Intro Behavioural Neuroscience	3	A-		3	В
PSYC	212	Perception	3	A		3	B-
PSYC	213	Cognition	3	Α		3	В
PSYC	333	Personality & Social Psych	3	Α		3	В
PSYC	342	Hormones & Behaviour	3	B+		3	B+
		10. "		•	_		<b>5</b>

		Advanced Standing			All CI	Earned Cr	GPA CI	Points
TERM GPA:	3.80	Transfer Credits:	30.00	TERM TOTALS:	15.00	15.00	15.00	57.00
CUM GPA:	3.87	TOTAL CREDITS:	60.00	CUM TOTALS:	30.00	30.00	30.00	116.10

Standing: Satisfactory

#### Fall 2015

Bachelor of Science Full-time Honours Psychology

PSYC	337	Intro Abnormal Psychology 1	3	В	3	B-
PSYC	380D1 <sup>♦</sup>	Honours Research Project Sem	4.5	Α	4.5	
PSYC	403	Modern Psych in Hist Persp	3	В	3	B+
PSYC	471	Human Motivation	3	Α	3	B+

DAVID ST-AMAND

3

REFERENCE: RÉFÉRENCE:

DATE OF BIRTH: DATE DE NAISSANCE:

DATE ISSUED: DATE D'ÉMISSION:

17.50

91.00

TERM TOTALS:

**CUM TOTALS:** 

Aug 27

STUDENT No: No MATRICULE:

# St Amond David

		NUMBER DE COURS		TITLE TITRE			C.E.U U.E.C	GRADE NOTE	F	REMARKS REMARQUES	EARNED OBTENUS	CLASS AV MOY. DU GROUPE
TERM GPA: CUM GPA:	3.55 3.77	Advanced Sta Transfer Cred TOTAL CRED	lits: 3	0.00 3.50			TERM T	OTALS: OTALS:	Att Cr 13.50 43.50	Earned Cr 13.50 43.50	GPA Cr 13.50 43.50	Points 48.00 164.10
Winter 2016 Bachelor of So Full-time Honours Psych												
MATH PSY( PSY( PSY(	318		Intro to P	ral Neuroscience 2 ersonality Research Project Sen	n	3 3 4.5		A- A- A			3 3 3 4.5	B- B+ B+ A
TERM GPA: CUM GPA:	3.86 3.79	Advanced Sta Transfer Cred TOTAL CRED	lits: 3	0.00 7.00			TERM T	OTALS: OTALS:	Att Cr 13.50 57.00	Earned Cr 13.50 57.00	GPA Cr 13.50 57.00	Points 52.20 216.30
Fall 2016 Bachelor of So Full-time Honours Psycl		•	Standing:	Satisfactory								
MATH PSYC PSYC PSYC PSYC	311 315 498I	D1 <sup>\$</sup>	Human C Computa	on&Anal of Variance ognition and the Brair tional Psychology onours Research Science	1	3 3 4.5 3		S A A- A- A			3 3 3 4.5 3	B+ B+ B+
TERM GPA: CUM GPA:	3.83 3.80	Advanced Sta Transfer Cred TOTAL CRED	lits: 3	0.00 3.50			TERM T	OTALS: OTALS:	Att Cr 16.50 73.50	Earned Cr 16.50 73.50	GPA Cr 13.50 70.50	Points 51.75 268.05
Winter 2017 Bachelor of So Full-time Honours Psych												
COM PSY( PSY( PSY( PSY(	C 410 C 482 C 498I	D2 <sup>\$</sup>	Sp Topics Advanced Senior Ho	Machine Learning is in Neuropsychology d Honours Seminar onours Research ment of Psych Proces:	ses	4 3 3 4.5 3		S A- A A- A			4 3 3 4.5 3	A- A- A
TEDM CDA	2 002	Advanced Sta	anding	0.00	<del>-</del>		TEDM T		Att Cr	Earned Cr		Points

Standing: Satisfactory

30.00

Bachelor of Science Granted: May 2017

Honours Psychology

Distinction

Transfer Credits:

TOTAL CREDITS: 121.00

First Class Honours in Psychology

Fall 2017

TERM GPA:

CUM GPA:

Master of Science Thesis Full-time Neuroscience (Thesis) - Thesis

3.83

3.80

Hillian Nycum.

17.50

91.00

13.50

84.00

51.75

319.80

DATE OF BIRTH: DATE DE NAISSANCE:

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RÉFÉRENCE:

Aug 27

STUDENT No: No MATRICULE:

260640298

DATE ISSUED: DATE D'ÉMISSION:

2021/10/16

# St-Amand, David

		E NUMBER D DE COURS	TITLE TITRE	CR / C. CR / U.			REMARKS EMARQUES	EARNED OBTENUS	CLASS AVG MOY. DU GROUPE
BMDE NEUR NEUR	519 697 705	Master	dical Signals & Systems 's Thesis Proposal nsible Research Conduct	3 9 0	W P P			9 0	
TERM GPA: CUM GPA:	0.00	Advanced Standing Transfer Credits: TOTAL CREDITS:	0.00 9.00		RM TOTALS: UM TOTALS:	Att Cr 9.00 9.00	Earned Cr 9.00 9.00	GPA Cr 0.00 0.00	Points 0.00 0.00

Standing: Satisfactory

#### Winter 2018

Master of Science Thesis Full-time

Neuroscience (Thesis) - Thesis

NEUR	631	Principles of Neuroscience 2	3	A	3
NEUR	698	Master's Seminar Presentation	CON 9	KK	
PSYC	526	Advances in Visual Perception	3	A-	3

Advanced Standing TERM GPA:

3.85 Transfer Credits: 0.00 CUM GPA: 3.85 TOTAL CREDITS: 15.00

Att Cr Earned Cr GPA Cr **Points TERM TOTALS:** 6.00 6.00 6.00 23.10 **CUM TOTALS:** 15.00 15.00 6.00 23.10

Standing: Satisfactory

#### **Summer 2018**

Master of Science Thesis Continuing

Neuroscience (Thesis) - Thesis

Standing: Satisfactory

#### Fall 2018

Master of Science Thesis Full-time

Neuroscience (Thesis) - Thesis

COMP	652	Machine Learning	4	W	
MATH	524	Nonparametric Statistics	4	W	
NEUR	698	Master's Seminar Presentation	9	Р	

Earned Cr GPA Cr Advanced Standing Att Cr **Points** TERM GPA: 0.00 Transfer Credits: 0.00 TERM TOTALS: 9.00 9.00 0.00 0.00 CUM GPA: **CUM TOTALS:** 3.85 TOTAL CREDITS: 24.00 24.00 24.00 6.00 23.10

Standing: Satisfactory

#### Winter 2019

Master of Science Thesis Additional Session

Neuroscience (Thesis) - Thesis

NEUR	699	Master's Thesis Submission	12	Р	12
PHGY	556	Topics in Systems Neuroscience	3	Α	3

Advanced Standing Att Cr Earned Cr GPA Cr TERM GPA: TERM TOTALS: 4.00 **Transfer Credits:** 0.00 15.00 15.00 3.00 CUM GPA: 3.90 **TOTAL CREDITS: CUM TOTALS:** 39.00 39.00 9.00 39.00

Standing: Satisfactory

9

**Points** 

12.00

35.10



DATE OF BIRTH: DATE DE NAISSANCE:

REFERENCE:

RÉFÉRENCE:

Aug 27

STUDENT No: No MATRICULE:

DATE ISSUED:

DATE D'ÉMISSION:

260640298

2021/10/16

#### St-Amand, David

COURSE NUMBER NUMÉRO DE COURS

TITLE TITRE CR / C.E.U CR / U.E.C

GRADE NOTE

REMARKS REMARQUES

EARNED OBTENUS CLASS AVG MOY. DU GROUPE

Summer 2019

Master of Science Thesis Additional Session Neuroscience (Thesis) - Thesis

Standing: Satisfactory

Fall 2019

Master of Science Thesis Additional Session Neuroscience (Thesis) - Thesis

> **CEAP** 642

Cornerstones of Acad Writing

Ε

**TERM TOTALS:** 

**CUM TOTALS:** 

Att Cr 1.00 40.00

0.00 39.00

Earned Cr GPA Cr **Points** 0.00 9.00

0.00 35.10

TERM GPA: CUM GPA:

0.00 3.90

**Transfer Credits:** TOTAL CREDITS:

Advanced Standing

39.00

Standing: Satisfactory

0.00

Winter 2020

Master of Science

Neuroscience (Thesis) - Thesis

WITHDREW 01-JAN-2020

Readmitted Fall 2020

Master of Science Thesis Additional Session Neuroscience (Thesis) - Thesis

> **NEUR** 696

Master's Thesis Research

Ρ

6

TERM GPA: CUM GPA:

0.00 3.90

Advanced Standing

Transfer Credits: 0.00 TOTAL CREDITS:

45.00

**TERM TOTALS: CUM TOTALS:** 

Att Cr 6.00 46.00 Earned Cr GPA Cr 0.00 6.00 45.00 9.00 **Points** 0.00 35.10 IS SIGNED

Standing: Satisfactory

Masters Thesis Title

Transient inhibition to light explains stronger

V1 responses to dark stimuli

Master of Science Granted: February 2021

Neuroscience (Thesis) - Thesis

## **END OF TRANSCRIPT**

Please do not remit this record to the student. To be considered official, electronic (PDF) transcripts must be received directly from the National Student Clearinghouse.

Gillian Nycun

# Duke University

**Official Transcript** 

Name: David St-Amand Student ID: 2787496 Print Date: 10/02/2023

THE NAME OF THE UNIVERSITY APPEARS IN WHITE ACROSS THE FACE OF THIS 8 1/2 X 11 DOCUMENT

Program: Plan:	Academic Program  Grad - PhD Med Neurobiology - PhD		SITY • DUKE UNIVERSITY • DUKE UNIVERSITY • DUKE UNIVER #2Status: Active in Program #2010 PAIVERSITY • DUKE UNIVERSITY • DUKE UNIVERSITY • DUK
		Beginning of Graduate Record	
COURSE BIOTRAIN BIOTRAIN CTN NEUROBIO NEUROBIO NEUROBIO NEUROBIO NEUROBIO NEUROBIO Term GPA	701 750 1 719 726S 751 790S 793 4.000	2022 Fall Term  Description SCIENTIFIC PROFESSIONALISM INTRO TO RCR CONTINUATION CONCEPTS IN NEUROSCIENCE I NEUROBIOLOGY JOURNAL CLUB NEUROSCIENCE BOOTCAMP STUDENT SEMINAR (TOP) RESEARCH IN NEUROBIOLOGY Term Earned	IVERSITY • DUKE UNIVERSITY • D
Course BIOTRAIN CTN NEUROBIO NEUROBIO NEUROBIO NEUROBIO NEUROBIO NEUROBIO Term GPA	751 1 720 726S 730 762 790S 793 4.000	2023 Spring Term  Description THE RESPONSIBLE SCIENTIST I CONTINUATION CONCEPTS IN NEUROSCIENCE II NEUROBIOLOGY JOURNAL CLUB NEUROSTATS NEUROBIOLOGY OF DISEASE STUDENT SEMINAR (TOP) RESEARCH IN NEUROBIOLOGY Term Earned	SITY DI KE UNIVERSITY DUKE UNIVERSITY DUKE UNIVER  0.000   -
Course CTN Term GPA	0.000	2023 Summer Term 1  Description CONTINUATION Term Earned	Earned 0.000 Grade (Control of the Control of the C
Course BIOTRAIN NEUROBIO NEUROBIO NEUROBIO Term GPA	720 726S 790S 793 0.000	2023 Fall Term  Description SCIENTIFIC WRITING NEUROBIOLOGY JOURNAL CLUB STUDENT SEMINAR (TOP) RESEARCH IN NEUROBIOLOGY Term Earned	JAKE UNIVERSITY - DUKE UNIVERS
Graduate Care Cum GPA:	eer Earned 4.000	Cum Earned End of Official Transcript	30,000 DUKE UNIVERSITY • DUKE UN
		SITY • DUKE UNIVERSITY • DU • DUKE UNIVERSITY • DUKE UNIVERSITY • DUKE UNIVER UNIVERSITY • DUKE UNIVERSITY • DUKE UNIVERSITY • DUKE UNIVER	E UNIVERSITY • DUKE UNIVERSITY

THE OFFICIAL SIGNATURE IS WHITE AND IS IMPOSED UPON THE INSTITUTIONAL SEAL

David St-Amand



## DUKE UNIVERSITY TRANSCRIPT GUIDE

CREDIT, ALL SCHOOLS: The Graduate and Professional Schools, except for the Divinity School, list credit in semester hours. Prior to 1969, credit for Trinity College of Arts & Sciences, the Pratt School of Engineering, and the Divinity School was recorded in semester hours. A semester-hour unit represents one lecture or recitation period of 50 minutes per week for a fifteen-week semester or its equivalent. Beginning Fall 1969, credit for Trinity, Pratt, and the Divinity School has been listed in semester-courses.

NOTE: One semester-course credit unit is equivalent to four semester hours.

UNDERGRADUATE LOAD AND COURSE NUMBERING SYSTEM: Since 1969, the normal undergraduate load has been four semester-course credits per semester. Full-time status requires three or more semester-course credits. For undergraduate matriculants from Fall 1969-Summer 1988, the graduation requirement was 32 semester-course credits; for matriculants in Fall 1988 and after, it is 34. From 1930-2012, introductory-level courses were numbered below 100; advanced-level courses were numbered 100 and above. Courses numbered -49 were primarily for first-year students; courses numbered 200-299 were primarily for seniors and graduate students. Effective Fall 2012, undergraduate (Trinity and Pratt), Graduate School, Nicholas School of the Environment, Sanford School of Public Policy, Divinity School and Fuqua School of Business courses were renumbered. In the new numbering scheme, courses numbered at the 100 level and below are introductory courses; 200- and 300-level courses are above introductory; 400-level courses are advanced undergraduate, capstone-type courses typically taken by seniors; 500- and 600-level courses are graduate courses open to advanced undergraduates; courses numbered 700 and above are for graduate students only.

DUKE KUNSHAN UNIVERSITY: Beginning Summer 2014, Duke University began offering graduate and professional degree programs and undergraduate semester programs at Duke Kunshan University in Kunshan, China. Credits and degrees are awarded through Duke University and are displayed as such on Duke University transcripts, with a notation indicating the coursework was taken through Duke Kunshan University.

#### GRADING SYSTEMS

Spring 2020: COVID-19 required changes to enrollment patterns and grading.

#### UNDERGRADUATE

Trinity College of Arts & Sciences, Pratt School of Engineering, the School of Nursing, and the Woman's College:

						Quality Points
1967-present			1930-1955	<u>i</u>	per semester hour	
A+	4.0	C+	2.3	A Exc	eptional	3
A	4.0	C	2.0	B Sup	perior	2
A-	3.7	C-	1.7	C Sati	isfactory	1
B +	3.3	D+	1.3	D Lov	v Pass	0
В	3.0	D	1.0	F Fail	lure	
B-	2.7	D-	1.0	(1955-196	7, quality po	oints per semester hour
		F	0.0	carried one	more point p	oer semester hour.)

In 1972, Trinity College and the Woman's College merged into the coeducational Trinity College of Arts & Sciences.

#### GRADUATE AND PROFESSIONAL

The Graduate School, Pratt School of Engineering, Nicholas School of the Environment, and Sanford School of Public Policy:

Summer 2004-present				Thro	ugh Spring 2004
A+	4.0	B-	2.7	E	Excellent
A	4.0	C+	2.3	G	Good
A-	3.7	C	2.0	S	Satisfactory
B +	3.3	C-	1.7	F	Failure
В	3.0	F	0.0	P	Passing (Pass/Fail Course)

Since Fall 1967, plus and minus signs have been possible. Through Spring 2004, the undergraduate grading system applied when a graduate student took a course at the 100 level. All students admitted to The Graduate School, the Engineering Management program, and Sanford School of Public Policy in Summer 2004 and later will have a grade point average calculated, based on the scale noted above. No GPA is calculated for students admitted to those schools prior to Summer 2004. The Nicholas School of the Environment does not calculate a GPA.

The Fuqua School of Business:

Sept. 1980-present			Sept	. 1977-Sept. 1980
SP	4.0	Superior	A	Excellent
HP	3.5	High Pass	В	Superior
P	3.0	Pass	C	Average
LP	2.5	Low Pass	D	Low Pass
F	0.0	Failure	F	Failure

Prior to September 1977, the School of Business Administration used the same grading system as the Graduate School.

The Divinity School:

 $\frac{\text{Fall 1971-present: The Divinity School has employed the same grading scale as the }{\text{undergraduate schools.}}$ 

1951-Fall 1971		Befo	Before 1951	
A	Excellent	E	95-100	
В	Superior	G	85-94	
C	Average	S	70-84	
D	Inferior	F	69 & below	
F	Failure			

The School of Nursing:

Sprin	g 1993-p	resent	
A	4.0	C+	2.3
A-	3.7	C	2.0
B+	3.3	C-	1.7
В	3.0	F	0.0
B-	2.7		

From 1974-1992, plus and minus signs were not used.

The Law School:

Fall 2022-present	<u>Fall 2013-2022</u>		
4.1-4.3	4.1-4.3	Exceptional (<= 5% of any course)	
2.1-4.0	2.0-4.0	Passing in ascending order of proficiency	
2.0	1.5	Failing	
Fall 2004-2013	Fall 1989-2	2004	
4.1-4.3	4.1-4.5	Exceptional ( $<$ = 5% of any course with 40 or more students)	
1.6-4.0	1.6-4.0	Passing in ascending order of proficiency	
1.1-1.5	1.1-1.5	Failing	
Fall 1971-Fall 1989	)_		

3.5-4.0	Н	Honors
2.7-3.4	HP	High Pass
1.8-2.6	P	Pass
1.3-1.7	LP	Low Pass
1.0-1.2	F	Failure

#### OTHER SYMBOLS (all schools):

_	Completed
*	No Credit
AD	Audited
AP	Advanced Placement Program Credit
CR	Credit Only
I	Incomplete
IPC	International Placement Credit
N	No grade reported at this time from instructor
NC	No Credit
P	Pass - in Pass/Fail course (after 1966)
S	Satisfactory - in Satisfactory/Unsatisfactory course (for undergraduates beginning Fall 2010)
TR	Transfer Credit
U	Failure - in Pass/Fail course (after 1966); Unsatisfactory - in Satisfactory/Unsatisfactory course (for undergraduates beginning Fall 2010)
W	Withdrew from course
WA	Withdrew from an Audited course
WE	Withdrew, Student Registration Error
WF	Withdrew, Failing (after 1974)
WI	Withdrew, Illness
WP	Withdrew, Passing (after 1974)
X	Absent from Examination (with excuse)
Z	Year-long course, grade given next semester

ACCREDITATION: Duke University is accredited by the Southern Association of Colleges and Schools, Atlanta, GA 30365.

Office of the University Registrar 1121 West Main Street, Suite 1200 Durham, NC 27701 (919) 684-2813 registrar@duke.edu

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Alteration of this document may be a criminal offense.