

# Harvard T.H. Chan School of Public Health

677 Huntington Avenue, Boston, Massachusetts 02115

## Academic Record of: Melnikas, Max

### Course History

#### 2023 Fall

Program: Master of Science  
Plan: Biostatistics (80 cr)  
Subplan: Biostatistics

<u>Course</u>	<u>Description</u>	<u>Credits</u>	<u>Grade</u>
BST 210	Applied Regression Analysis	5.000	A
BST 222	Basics of Statistical Inference	5.000	A-
BST 260	Introduction to Data Science	5.000	A
EPI 201	Introduction to Epidemiology: Methods I	2.500	A-
ID 100	Foundations for Public Health	1.000	P
RDS 280	Decision Analysis for Health and Medical Practices	2.500	A

#### 2024 Spr

Program: Master of Science  
Plan: Biostatistics (80 cr)  
Subplan: Biostatistics

<u>Course</u>	<u>Description</u>	<u>Credits</u>	<u>Grade</u>
BST 214	Principles of Clinical Trials		
BST 223	Applied Survival Analysis		
BST 226	Applied Longitudinal Analysis		
BST 238	Advanced Topics in Clinical Trials		
BST 263	Statistical Learning		

End of Unofficial Record

## Unofficial Transcript

**Brandeis University**

**Name:** Max Abraham Melnikas  
**Student ID:** 20806510  
**Academic Level:** Undergraduate  
**Prepared On:** July 20, 2023

### Max Abraham Melnikas - Undergraduate

<b>Academic Unit:</b>	Neuroscience Program	<b>Program of Study:</b>	Neuroscience (B.S.) Primary Major
<b>Confer Date:</b>	May 21, 2023		
<b>Degree:</b>	BS - Bachelor of Science	<b>Degree Honors:</b>	Magna Cum Laude
<b>Academic Unit:</b>	Biology Department	<b>Program of Study:</b>	Biology (B.A.) Additional Major
<b>Academic Unit:</b>	Computer Science Department	<b>Program of Study:</b>	Computer Science Minor
<b>Academic Unit:</b>	Chemistry Department	<b>Program of Study:</b>	Chemistry Minor

### Fall Semester 2019

#### Transfer Credit

Transfer Educational Institution	Course	Units	Grade		
International Baccalaureate Examinations	2TRF BRG004 - Courses Transferred: 2	8	T		
International Baccalaureate Examinations	EXAM BRE014 - Mathematics 10a	0	T		
International Baccalaureate Examinations	EXAM BRE015 - Mathematics 10b	0	T		
<b>Total Transfer Units:</b>	<b>8</b>				
<u>Course</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>	<u>Grade Points</u>	<u>Repeated</u>
BIOL 15B	Cells and Organisms	4	A	16.000	
CHEM 15A	Honors General Chemistry I	4	A	16.000	
CHEM 19A	Honors General Chemistry Laboratory I	2	A	8.000	
COSI 10A	Introduction to Problem Solving in Python	4	A	16.000	
HWL 1	Navigating Health and Safety	0	S	0.000	
UWS 18A	Epidemics in America	4	A	16.000	
<b>Period Honors</b>	Dean's List				
<b>Period GPA</b>	4.000	<b>Period Units Earned</b>	26		
<b>Cumulative GPA</b>	4.000	<b>Cumulative Units Earned</b>	26		

**Spring Semester 2020**

<u>Course</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>	<u>Grade Points</u>	<u>Repeated</u>
BIOL 14A	Genetics and Genomics	4	A+	16.000	
CHEM 15B	Honors General Chemistry II	4	A	16.000	
CHEM 19B	Honors General Chemistry Laboratory II	2	A+	8.000	
COSI 12B	Advanced Programming Techniques in Java	4	A	16.000	
PHIL 141B	Topics in Philosophy and Cognitive Science: Neuroscientific & Phil Perspec	4	A	16.000	
<b>Period Honors</b>	Dean's List				
<b>Period GPA</b>	4.000	<b>Period Units Earned</b>	18		
<b>Cumulative GPA</b>	4.000	<b>Cumulative Units Earned</b>	44		

**Fall Semester 2020**

**Transfer Credit**

<u>Transfer Educational Institution</u>	<u>Course</u>	<u>Units</u>	<u>Grade</u>
University Of Massachusetts Amherst	CHEM BRG25B - Organic Chemistry Lecture II	0	T
University Of Massachusetts Amherst	CHEM BRG25A - Organic Chemistry Lecture I	0	T
<b>Total Transfer Units:</b>	<b>0</b>		

  

<u>Course</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>	<u>Grade Points</u>	<u>Repeated</u>
BIOL 18B	General Biology Laboratory	4	A	16.000	
BIOL 51A	Biostatistics	4	B+	13.320	
CHEM 130A	Advanced Organic Chemistry: Structure	4	A-	14.680	
CHEM 132B	Advanced Organic Chemistry: Spectroscopy	4	B+	13.320	
CHEM 29A	Organic Chemistry Laboratory I	2	A	8.000	
HIST 109B	A Global History of Sport: Politics, Economy, Race and Culture	4	A	16.000	
HWL 25	Exploring Careers in Health Care	0	S	0.000	
<b>Period Honors</b>	Dean's List				
<b>Period GPA</b>	3.696	<b>Period Units Earned</b>	22		
<b>Cumulative GPA</b>	3.885	<b>Cumulative Units Earned</b>	66		

### Spring Semester 2021

<u>Course</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>	<u>Grade Points</u>	<u>Repeated</u>
BCHM 100A	Advanced Introductory Biochemistry	4	B+	13.320	
BIOL 18A	General Biology Laboratory	4	A	16.000	
CHEM 29B	Organic Chemistry Laboratory II	2	A-	7.340	
CHEM 91G	Introduction to Research Practice	1	CR	0.000	
COSI 21A	Data Structures and the Fundamentals of Computing	4	B+	13.320	
SOC 1A	Order and Change in Society	4	A+	16.000	
<b>Period Honors</b>	Dean's List				
<b>Period GPA</b>	3.666	<b>Period Units Earned</b>	19		
<b>Cumulative GPA</b>	3.833	<b>Cumulative Units Earned</b>	85		

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### Fall Semester 2021

<u>Course</u>	<u>Course Title</u>	<u>Units</u>	<u>Grade</u>	<u>Grade Points</u>	<u>Repeated</u>
BIOL 16A	Evolution and Biodiversity	4	A	16.000	
CHEM 91G	Introduction to Research Practice	1	CR	0.000	
COSI 29A	Discrete Structures	4	A	16.000	
NBIO 140B	Principles of Neuroscience	4	A	16.000	
<b>Period Honors</b>	Dean's List				
<b>Period GPA</b>	4.000	<b>Period Units Earned</b>	13		
<b>Cumulative GPA</b>	3.856	<b>Cumulative Units Earned</b>	98		

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**Spring Semester 2022**

**Transfer Credit**

<b>Transfer Educational Institution</b>	<b>Course</b>	<b>Units</b>	<b>Grade</b>
Arcadia/ King's College, London	ENG BRG002 - University Requirement - CC	0	T
Arcadia/ King's College, London	BIOL BRG002 - University Requirement - CC	0	T
Arcadia/ King's College, London	NEUR BRG002 - University Requirement - CC	0	T
Arcadia/ King's College, London	BIOL BRG002 - University Requirement - CC	0	T
<b>Total Transfer Units:</b>	<b>0</b>		

<b>Course</b>	<b>Course Title</b>	<b>Units</b>	<b>Grade</b>	<b>Grade Points</b>	<b>Repeated</b>
OFFC 100	Off Campus Study	16	CR	0.000	

<b>Period GPA</b>	0.000	<b>Period Units Earned</b>	16
<b>Cumulative GPA</b>	3.856	<b>Cumulative Units Earned</b>	114

**Fall Semester 2022**

<b>Course</b>	<b>Course Title</b>	<b>Units</b>	<b>Grade</b>	<b>Grade Points</b>	<b>Repeated</b>
COSI 126A	Unsupervised Learning and Data Mining	4	A+	16.000	
MATH 15A	Applied Linear Algebra	4	A	16.000	
MATH 20A	Multi-variable Calculus	4	A-	14.680	
NBIO 81A	Central Nervous System Regeneration	4	A-	14.680	

<b>Period Honors</b>	Dean's List	<b>Period Units Earned</b>	16
<b>Period GPA</b>	3.835	<b>Cumulative Units Earned</b>	130
<b>Cumulative GPA</b>	3.853		

**Spring Semester 2023**

<b>Course</b>	<b>Course Title</b>	<b>Units</b>	<b>Grade</b>	<b>Grade Points</b>	<b>Repeated</b>
COSI 177A	Scientific Data Processing in Matlab	4	A	16.000	
FA 187A	Approaches to Architecture and the City	4	A-	14.680	
NBIO 136B	Computational Neuroscience	4	B+	13.320	
NPSY 170A	Decision Neuroscience	4	A	16.000	

<b>Period Honors</b>	Dean's List	<b>Period Units Earned</b>	16
<b>Period GPA</b>	3.750	<b>Cumulative Units Earned</b>	146
<b>Cumulative GPA</b>	3.839		

**Additional Notes**

RUSSIAN EXEMPT - FL Exemption: Proficiency Exam  
PE ONE - CPR

**End of Unofficial Transcript**

# Results

4 January 2024 12:06:19 GMT.

Any results displayed on this page are provisional. A print of this screen or screenshot cannot be used as an official results document and will not be accepted for university entrance or job applications. Your official results will be provided through IB certification.

MAY 2019

Max Melnikas

000717 0044 (hbh662)

DIPLOMA

Session/Subject	Grade	Details	<a href="#">Hide all</a>
MAY 2019 <b>ENGLISH A: Lang and Literature SL</b>	5	<a href="#">View details</a>	<a href="#">Hide</a>
MAY 2019 <b>FRENCH B SL</b>	7	<a href="#">View details</a>	<a href="#">Hide</a>
MAY 2019 <b>ECONOMICS SL in ENGLISH</b>	6	<a href="#">View details</a>	<a href="#">Hide</a>
MAY 2019 <b>BIOLOGY HL in ENGLISH</b>	7	<a href="#">View details</a>	<a href="#">Hide</a>
MAY 2019 <b>CHEMISTRY HL in ENGLISH</b>	7	<a href="#">View details</a>	<a href="#">Hide</a>
MAY 2019 <b>MATHEMATICS EE in ENGLISH</b>	C	<a href="#">View details</a>	<a href="#">Hide</a>
MAY 2019 <b>MATHEMATICS HL in ENGLISH</b>	7	<a href="#">View details</a>	<a href="#">Hide</a>
MAY 2019 <b>THEORY KNOWL. TK in ENGLISH</b>	B	<a href="#">View details</a>	<a href="#">Hide</a>

EE/TOK points

2

Total points

41

Result

**Diploma  
awarded**