# The University of Washington

The Regents of the University on recommendation of the University Faculty and by virtue of the Authority vested in Them by Law have conferred upon

## Ravil Mussabayev

the degree of

### Master of Science

and have granted all the Rights, Privileges and Honors thereto pertaining Given at Seattle, in the State of Mashington, this nineteenth Day of March, Two Thousand and Twenty-one, in the One Hundred and sixty-first Year of the University.

AraMar Cource
president of the Universit

Dean, Graduate School

Roy Li Vinjes Chair of the Board of Regents

## UNIVERSITY OF WASHINGTON OFFICE OF THE UNIVERSITY REGISTRAR

PRIVACY ACT

**RIGHTS AND** 

**EDUCATIONAL** 

ISSUED

RECORD

CONFIDENTIAL

#### **ACADEMIC TRANSCRIPT**

MUSSABAYEV, RAVIL 03/29/21 1750672 XXX-XX-6052 07/12/XX NONRESIDENT STUDENT VISA TRNSCRPT . PORTE CURRENTLY ENROLLED (SPRING QUARTER, 2021) GRADUATE Arts & Sciences MATHEMATICS SPRING 2020 MATH \* ANY ALTERATION OR MODIFICATION OF THIS RECORD \* NUMERICAL OPTIMIZTN MATH 3.0 OR ANY COPY THEREOF MAY CONSTITUTE A FELONY МАТН 580 CURRENT PROB SEM 2.0 4.0 AND/OR LEAD TO STUDENT DISCIPLINARY SANCTIONS. \* HTAM 583 SPECIAL TOPICS 3.0 4.0 MATH 583 SPECIAL TOPICS 3.0 ATTEMPTED: 11.0 EARNED: 11.0 GPA: UNIVERSITY OF WASHINGTON DEGREES EARNED: MASTER OF SCIENCE (MATHEMATICS) Global Public Health Emergency Impacted Enrollment WINTER 2021 (03/19/21) See Transcript legend UW: 98.0 TRANSFER: 0.0 EXTENSION: 0.0 SUMMER 2020 No thesis required HTAM 597 SEMINAR ON TEACHING INDEPNDNT STDY/RSCH 4.0 MATH 600 1.0 ATTEMPTED: 1.0 EARNED: PRIOR DEGREE: 1.0 GPA: 0.00 KAZAKHSTAN DEGREE: BS 6/18 Global Public Health Emergency Impacted Enrollment - See Transcript legend AUTUMN 2018 MATH AUTUMN 2020 MATH 3.5 MATH REAL ANALYSIS 5.0 CSE SPECIAL TOPICS 4.0 4.0 НТАМ 544 TOP/GEOM MANIFOLDS 5.0 3.6 МАТН 580 CURRENT PROB SEM 2.0 CR 557 INTRO PARTL DIFF EQ 3.0 4.0 MATH INDEPNDNT STDY/RSCH 4.0 MATH 6.0 МАТН 600 INDEPNDNT STDY/RSCH 1.0 CR 509 ECONMETI: MATH STAT 4.0 RD ATTEMPTED: 14.0 EARNED: 14.0 GPA: ATTEMPTED: 12.0 EARNED: 12.0 GPA: OTR WINTER 2019 MATH Global Public Health Emergency Impacted Enrollment FUNDAMNTL OPTIMIZTN 3.9 HTAM 515 5.0 - See Transcript legend

REAL ANALYSIS 4.0 MATH 525 5.0 DIFFERENTIAL GEOM MATH 545 5.0 3.6 ATTEMPTED: 15.0 EARNED: 15.0 GPA: OTR SPRING 2019 MATH R 3.9 526 MATH REAL ANALYSIS 5.0 TOP/GEOM MANIFOLDS MATH 546 5.0 3.5 MATH 600 INDEPNDNT STDY/RSCH 3.0 4.0 ATTEMPTED: 13.0 EARNED: 13.0 GPA: 3.70 SUMMER 2019 MATH 8 МАТН 530 SEMINAR IN ANALYSIS 2.0 CR MATH 550 SEMINAR IN GEOM 2.0 X ATTEMPTED: 2.0 EARNED: 2.0 GPA: AUTUMN 2019 8 NETWORK OPTIMIZIN MATH 3.0 SPECIAL TOPICS 3.0 4.0 MATH SPECIAL TOPICS 3.0 4.0 INDEPNDNT STDY/RSCH 1.0 ATTEMPTED: 10.0 EARNED: 10.0 GPA: 3.90 WINTER 2020 MATH 8 3.7 NAT LANG PROCESSING 4.0 INDEPNDNT STDY/RSCH 6.0 4.0

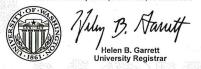
WINTER 2021 MATH 8 600 INDEPNDNT STDY/RSCH 10.0 QTR ATTEMPTED: 10.0 EARNED: 10.0 GPA: 0.00 Global Public Health Emergency Impacted Enrollment - See Transcript legend ----- DEGREE EARNED 03/19/21 -----MASTER OF SCIENCE (MATHEMATICS) UW: 98.0 TRANSFER: 0.0 EXTENSION: CUMULATIVE CREDIT SUMMARY: UW CREDITS ATTEMPTED 98.0 UW CREDITS EARNED EXTENSION CREDITS UW GRADED ATTEMPTED 66.0 0.0 UW GRADED EARNED 66.0 TRANSFER CREDITS UW GRADE POINTS 251.6 UW GRADE POINT AVG. 3.81 CREDITS EARNED \*\*\*\*\*\*\*\*\*\*\*\*\* WORK IN PROGRESS \*\*\*\*\*\* SPRING 2021 MATH 600 INDEPNDNT STDY/RSCH 10.0

Global Public Health Emergency Impacted Enrollment - See Transcript legend

ATTEMPTED: 10.0 EARNED: 10.0 GPA: 3.70

RAVIL MUSSABAYEV 4718 17TH AVE NE SEATTLE, WA 98105-4211

This official university transcript does not require a raised seal.



QTR REGISTERED:

\*\*\*\*\* END OF RECORD





10.0

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FROM: UNIVERSITY OF WASHINGTON

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TO: RAVIL MUSSABAYEV 4718 17TH AVE NE SEATTLE, WA 98105-4211

### IMPORTANT: DO NOT DISCARD THIS PAGE. University of Washington's most current grade scale is listed on the back of this page and must stay with the transcript.

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Name: RAVIL MUSSABAYEV Order Number: 1C6725428-1

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UNIVERSITY OF WASHINGTON

Office of the University Registrar Box 355850 Seattle, Washington 98195-5850 206-543-8580

UoW 1592 (Rev. 10/20)



TRANSCRIPT OF ACADEMIC RECORD

The transcript is an academic record of all coursework completed at the University of Washington-Seattle, Bothell and Tacoma.

#### **AUTHENTICATION OF THIS TRANSCRIPT:**

A transcript is official when it bears the facsimile signature of the Registrar, the University of Washington Seal, and the production date. The background of this transcript is purple and the Registrar's signature is purple. Further authentication may be obtained by calling the UW Registration/Transcript Office at (206) 543-8580. The institutional name and the word COPY appear on alternative rows as a latent image. When this paper is touched by fresh liquid bleach, an authentic document will stain brown.

#### ACADEMIC CALENDAR:

The academic year is comprised of three quarters – autumn, winter, spring – each lasting approximately eleven weeks. There is also a summer quarter.

#### **EXPLANATION OF GRADE SYMBOLS:**

Numeric grades: 4.0, 3.9, decreasing by 1/10 to 0.7, 0.0. The highest grade is 4.0. Lowest passing grade is 0.7 (undergraduates), 1.7 (graduate students).

Letter grades: I (incomplete); N (satisfactory without grade), S (passing grade for courses taken on a satisfactory/not-satisfactory basis), for undergraduate students 2.0 and above but prior to autumn 1985 1.7 and above; for graduate students 2.7 and above. NS (not satisfactory grade for courses taken on a satisfactory/not satisfactory basis), for undergraduate students a grade less than 2.0 but prior to autumn 1985 a grade less than 1.7; for graduate students a grade less than 2.7. CR (credit awarded in a course offered on a credit/no credit basis only). The minimum performance level required for a CR grade is determined, and the grade is awarded directly, by the instructor. NC (credit not awarded in a course offered on a credit/no credit basis only); W (official complete withdrawal from the University, or course drop); beginning autumn 1990 for undergraduate and autumn 1997 for graduate and professional students through summer 2020, W accompanied by a number of 3 through 7 (designates course dropped week 3 through week 7 of all quarters except summer quarter) through summer 2020; \*W (prior to autumn 1990, a peremptory drop made during the fifth through tenth week of the quarter); HW (Hardship Withdrawal - through winter 2020); RD (Registrar Drop) Beginning spring 2020 for undergraduate, graduate, and professional students, designates course(s) dropped after second week of the quarter and course(s) dropped after grades were posted; X (no grade submitted by instructor). Course titles preceded by the letter H designate the grade submitted by instruction, course titles preceded by the letter it acceptance honors courses, W designate writing courses, and S designate service learning courses and R designates a course with a research component. The COVID-19 outbreak, a global public health emergency, impacted grading for terms indicated with a comment within each quarter on the front of the transcript.

#### **UNDERGRADUATE NUMERIC GRADE POINT EQUIVALENTS:**

4.0-3.9 (A); 3.8-3.5 (A-); 3.4-3.2 (B+); 3.1-2.9 (B); 2.8-2.5 (B-); 2.4-2.2 (C+); 2.1-1.9 (C); 1.8-1.5 (C-); 1.4-1.2 (D+); 1.1-0.9 (D); 0.8-0.7 (D-); 0.0 (E).

#### **GRADUATE NUMERIC GRADE POINT EQUIVALENTS:**

4.0-3.9 (A); 3.8-3.5 (A-); 3.4-3.1 (B+); 3.0-2.9 (B); 2.8-2.5 (B-); 2.4-2.1 (C+); 2.0-1.7 (C); 1.6-0.0 (E).

#### SPECIAL SYMBOLS:

A grade followed by an I indicates an incomplete was initially awarded but a final grade has been received. Prior to winter 1983, /R indicates that course was repeated and only the last grade will count in grade point average and credit is allowed once. Effective winter 1983 through summer 1985, /DR for a repeated course indicates that the first grade was less than a 2.0.

Both grades will count in the grade point average, but credit will be allowed only once. /R indicates that the first grade was greater or equal to a 2.0 and the second grade does not count in the grade point average and credit is not allowed. Effective autumn 1985, /DR for a repeated course indicates both grades will count in the grade point average but credit will be allowed only once and X/R is used for an undergraduate indicating the student repeated a course not eligible to be repeated for grade or credit.

Effective winter 2005, /R indicates that a course is repeated. Grades for both courses are calculated in the grade point average. Grades for courses repeated more than once are not included in the grade point average. Credit is allowed only once.

Beginning autumn 1987, /R designates a foreign language course initially taken in high school and used as the language of admission. Credit is not allowed and the grade is not included in the grade point average.

Courses designated with /D indicate the grade counts in the grade point average but credit is not allowed toward degree requirements.

#### SCHOOL OF DENTISTRY:

Effective autumn 1992: Numeric grades: 4.0, 3.9, decreasing by 1/10 to 0.7. The highest grade is 4.0. Lowest passing grade is 0.7. Dental students taking medical school courses are allowed medical school grades.

Prior to autumn 1992: Numeric grades: 4.0 (honor), 3.7, 3.3, 3.0, 2.7, (good), 2.3, 2.0 (low pass), 0.0 (failure). Prior to spring 1981, letter grades: A (4.0), B (3.0), C (2.0), E (failure), EW (failure withdrawal), CR, NC, I, N, W.

#### SCHOOL OF LAW:

Effective autumn 1998, for entering first year Law students: Letter grades: A (4.0), A-(3.7), B+ (3.4), B (3.0), B- (2.7), C (2.0), D (1.0), E (0.0), CR (Credit); NC (No Credit); I (Incomplete); N (satisfactory without grade); W (Withdrawal); HW (Hardship Withdrawal - through winter 2020); RD (Registrar Drop) Beginning spring 2020 for undergraduate, graduate, and professional students, designates course(s) dropped after second week of the quarter and course(s) dropped after grades were posted. For Law students entering prior to autumn 1998: DS (Distinguished); H (Honors); P (Pass); LP (Low Pass); CR, NC, I, N, W, HW. Prior to 1990, numeric grades-credit awarded for grades 4.0 through 2.3; letter grades-CR, NC, I, N, \*W, and W. GPA calc began Aut 05 for students (JD only) enrolled as of Spr 07.

#### SCHOOL OF MEDICINE:

Letter grades: H (Honors), S, NS, CR, NC, I, N, W. Effective autumn 1996; HP (High Pass), P (Pass), F (Fail) were added. Effective autumn 2002, S, NS were discontinued.

#### SCHOOL OF PHARMACY:

Numeric grades: 4.0, 3.9, decreasing by 1/10 to 0.7, 0.0. The highest grade is 4.0. Lowest passing grade is 0.7.

#### COURSE LEVEL:

Lower division, 100-299; upper division, 300-499; graduate 500 and above.

#### TRANSCRIPTS

Most student records were converted to a new transcript system in winter 1983. You may receive two types of transcripts.

#### **ACCREDITATION:**

The University of Washington is accredited by the Northwest Commission on Colleges and Universities.

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