University of Pittsburgh

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University of Pittsburgh
Transcripts Office
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University of Pittsburgh

Andrew Micah Morgan
Student ID: 4041832

DocumentID:34957433

Institution:	University of Pittsburgh
	4200 Fifth Avenue
	Pittsburgh, PA 15260
Print Date:	06/23/2021

Degrees Awarded

Degree:	Bachelor of Science
Confer Date:	12/14/2019
Degree GPA:	3.589
Degree Honors:	Magna Cum Laude
Plan:	Economics-Statistics and Computer Science
	Program Honors in Computer Science

Academic Program History

| Program: | **Dietrich Sch Arts and Sciences** |
| 11/05/2014: | Not Candidate for Degree Major |

| Program: | **Dietrich Sch Arts and Sciences** |
| 12/10/2014: | Undeclared Major |

| Program: | **Dietrich Sch Arts and Sciences** |
| 09/02/2016: | Economics Major |

Program:	**Dietrich Sch Arts and Sciences**
10/17/2017:	Economics - Statistics Major
10/17/2017:	Computer Science Major

| Program: | **Dietrich Sch Arts and Sciences** |
| 09/24/2019: | Economics-Statistics and Computer Science Major - Double |

Beginning of Undergraduate Record

Spring Term 2014-2015

Course		Description	Attempted	Earned	Grade	Points
PHYS	0174	BASC PHYS SCI & ENGR 1 (INTGD)	4.00	4.00	B+	13.000

Fall Term 2015-2016

Course		Description	Attempted	Earned	Grade	Points
ASTRON	0088	STONEHENGE TO HUBBLE	3.00	3.00	B+	9.750
CS	0008	INT COMPUTER PRGMG WITH PYTHON	3.00	3.00	A+	12.000
ECON	0110	INTRO MACROECONOMIC THEORY	3.00	3.00	A	12.000
MATH	0220	ANALYTC GEOMETRY & CALCULUS 1	4.00	4.00	A+	16.000
PS	0500	WORLD POLITICS	3.00	3.00	A-	11.250

Spring Term 2015-2016

Course		Description	Attempted	Earned	Grade	Points
CS	0401	INTRMEDT PROGRMMING USING JAVA	4.00	4.00	A	16.000
CS	0441	DISCRETE STRUCTURES FOR CS	3.00	3.00	B	9.000
FP	0006	FRESHMAN SEMINAR	3.00	3.00	A	12.000
		Course Topic: CLIMATE OF CHANGE				
MATH	0230	ANALYTC GEOMETRY & CALCULUS 2	4.00	4.00	C+	9.000
SLAV	0660	SCI-FI: EAST AND WEST	3.00	3.00	B-	8.250

Summer Term 2015-2016

Course		Description	Attempted	Earned	Grade	Points
CLASS	1130	CLASSICAL MYTHOLOGY & LIT	3.00	3.00	A	12.000

Fall Term 2016-2017

Course		Description	Attempted	Earned	Grade	Points
CS	0445	DATA STRUCTURES	3.00	3.00	B+	9.750
CS	0447	COMPUTR ORGZTN & ASSMBLY LANG	3.00	3.00	C	6.000
ECON	0900	ECONS: INT FOR FIELD MAJORS	1.00	1.00	S	0.000
ECON	1100	INTERMEDIATE MICROECONOMICS	3.00	3.00	B+	9.750
MATH	0240	ANALYTC GEOMETRY & CALCULUS 3	4.00	4.00	C	8.000

Spring Term 2016-2017

Course		Description	Attempted	Earned	Grade	Points
CS	0449	INTRO TO SYSTEMS SOFTWARE	3.00	3.00	B	9.000
ECON	1110	INTERMEDIATE MACROECONOMICS	3.00	0.00	W	0.000
ECON	1150	APPLIED ECONOMETRICS 1	3.00	3.00	B+	9.750
ECON	1200	GAME THEORY	3.00	3.00	A-	11.250
MUSIC	0121	BASC MUSICIANSHIP: CLASS PIANO	3.00	3.00	A	12.000

Summer Term 2016-2017

Course		Description	Attempted	Earned	Grade	Points
CS	1502	FORMAL METHODS IN COMPUTER SCI	3.00	3.00	B	9.000

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Jonathan Helm
Jonathan C. Helm
University Registrar

Send To: **Andrew Morgan**

Andrew Micah Morgan
Student ID: 4041832

University of Pittsburgh

DocumentID:34957433

Fall Term 2017-2018

Course		Description	Attempted	Earned	Grade	Points
CS	0334	INTM WEB DESIGN & DEVELOPMENT	3.00	3.00	A-	11.250
CS	1501	ALGORITHM IMPLEMENTATION	3.00	3.00	A	12.000
	Req Designation:	Writing Option				
ECON	1110	INTERMEDIATE MACROECONOMICS	3.00	3.00	A	12.000
STAT	1151	INTRODUCTION TO PROBABILITY	3.00	3.00	A	12.000

Spring Term 2017-2018

Course		Description	Attempted	Earned	Grade	Points
CS	1555	DATABASE MANAGEMENT SYSTEMS	3.00	3.00	A	12.000
PS	0600	POLITICAL THEORY	3.00	3.00	A	12.000
STAT	1152	INTRO TO MATHEMATCL STATISTICS	3.00	3.00	B	9.000
STAT	1221	APPLIED REGRESSION	3.00	3.00	A	12.000
STAT	1223	APPLD REGRESSN WRIT COMPONENT	1.00	1.00	A	4.000
	Req Designation:	Writing Option				

Fall Term 2018-2019

Course		Description	Attempted	Earned	Grade	Points
CS	1656	INTRODUCTION TO DATA SCIENCE	3.00	3.00	A	12.000
ECON	1230	INTERMEDIATE PUBLIC ECONOMICS	3.00	3.00	A-	11.250
ECON	1720	PRO-SEMINR MONETRY & MACROECON	3.00	3.00	A	12.000
	Req Designation:	Writing Option				
STAT	1261	PRINCIPLES OF DATA SCIENCE	3.00	3.00	A	12.000
STAT	1321	APPLIED TIME SERIES	3.00	3.00	B	9.000

Spring Term 2018-2019

Course		Description	Attempted	Earned	Grade	Points
CS	1550	INTRO TO OPERATING SYSTEMS	3.00	3.00	A+	12.000
CS	1632	SOFTWARE QUALITY ASSURANCE	3.00	3.00	A	12.000
STAT	1361	STATSTCL LEARNING & DATA SCI	3.00	3.00	A-	11.250
STAT	1731	STOCHASTIC PROCESSES	3.00	3.00	A	12.000

Fall Term 2019-2020

Course		Description	Attempted	Earned	Grade	Points
CS	1530	SOFTWARE ENGINEERING	3.00	3.00	A	12.000
CS	1571	INTRO TO ARTIFICL INTELLIGENCE	3.00	3.00	A	12.000
CS	1674	INTRO TO COMPUTER VISION	3.00	3.00	A+	12.000
CS	1900	INTERNSHIP	3.00	3.00	S	0.000
ENGLIT	0325	THE SHORT STORY	3.00	3.00	A	12.000
	Req Designation:	Writing Option				
MUSIC	0311	INTRODUCTION TO WORLD MUSIC	3.00	3.00	A	12.000

Undergraduate Career Totals

Cum GPA: 3.589 Cum Totals: 142.00 152.00 484.500

Test Credits

Test Credits Applied Toward Dietrich Sch Arts and Sciences

Fall Term 2015-2016

Course		Description	Attempted	Earned	Grade	Points
ECON	0100	INTRO MICROECONOMIC THEORY	3.00	3.00	T	0.000
ENGCMP	0150	WORKSHOP IN COMPOSITION	0.00	0.00	T	0.000
HIST	0100	WESTERN CIVILIZATION 1	3.00	3.00	T	0.000
MATH	0031	ALGEBRA	0.00	0.00	T	0.000
PSY	0010	INTRODUCTION TO PSYCHOLOGY	3.00	3.00	T	0.000
STAT	1000	APPLIED STATISTICAL METHODS	4.00	4.00	T	0.000

Test Trans GPA: 0.000 Transfer Totals: 13.00 13.00 0.000

End of Transcript

Jonathan C. Helm
University Registrar

Send To: **Andrew Morgan**

In September 2005, the University implemented a new student administration computer system resulting in the change to some historic terminology. Depending on the status of the student at the time the transcript is produced, the transcript labels may contain either current or historic terminology. These wording changes follow with the historic terminology in parentheses: Career (Level); Program (Academic Center); Plan (Major/Minor); Subplan (Area of Concentration); GPA (QPA).

GRADING POLICY
The following are grades and grade/quality points associated with each grade:

A+	4.00	C+	2.25
A	4.00	C	2.00
A-	3.75	C-	1.75
B+	3.25	D+	1.25
B	3.00	D	1.00
B-	2.75	D-	0.75
		F	0.00

The following grades carry no grade/quality points:
- G Unfinished Class Work (ongoing)
- H Honors
- HS High Satisfactory
- I Incomplete
- LS Low Satisfactory
- N Audit
- NC No Credit
- NG Unfinished Class Work (expired)
- R Resignation
- S Satisfactory
- T Test Credit
- U Unsatisfactory
- W Withdrawal

The following are discontinued grades:
- K Competent Attainment
- P Pass
- Q Qualified
- WF Withdrawal/Failing
- Z Invalid Grade
- ** No grade Reported

Note: Plus and minus grades were added to the University's grading system in the Winter Term 1975-1976.
For additional grade information please see the University grading policy online.

SPECIAL NOTATIONS (Applies only to students who attended prior to Fall Term 2005-2006).
1. Indicates that the course was repeated. The credits and quality points earned in this course are not used in the calculation of the QPA.
2. Indicates that the course was offered through the University Honors College

3. Indicates that the course was taken at one or more of the institutions participating in the University of Pittsburgh cross-registration program. Decode for the abbreviations are:

CAR	Carlow University (formerly Carlow College)
CMU	Carnegie-Mellon University
CHA	Chatham University (formerly Chatham College)
CCA	Community College of Allegheny County
DUQ	Duquesne University
LAR	La Roche College
PTS	Pittsburgh Theological Seminary
PPU	Point Park University (formerly Point Park College)
RMU	Robert Morris University (formerly RMC Robert Morris College)
SE	Seton Hill University (formerly Seton Hill College)
WC	Westmoreland County Community College

GPA/QPA POLICY: Prior to the Fall Term 2005-2006, the University cumulative Quality Point Average (QPA) was calculated based on all University of Pittsburgh courses relevant to the student's degree goal(s). Effective with the Fall Term 2005-2006, the cumulative Grade Point Average (GPA) is associated with credits completed at the Career Level. *For additional QPA/GPA information, please see the University GPA/QPA policy online.*

THREE-TERM CALENDAR: The University of Pittsburgh utilizes a three-term academic calendar which is equivalent to the semester-hour system. The first-professional programs operate on the semester calendar.

ACCREDITATION: The University of Pittsburgh is accredited by the Middle States Association of Colleges and Schools, Commission on Higher Education. Individual school or program accreditation may be verified by contacting the Dean's Office of the Academic Center/Program identified on the student's record.

DEGREES AWARDED FROM OTHER INSTITUTIONS: Any information displayed reflecting degrees awarded by other institutions should be verified with the awarding institution for accuracy.

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COURSE NUMBERING SYSTEM
Effective Fall Term 1990-1991

0001-0999 and	
7000-7999	Lower Level Undergraduate
1000-1999 and	
8000-8999	Upper Level Undergraduate
2000-2999	Master Level Graduate
3000-3999	Doctoral Level Graduate
4000-4999	Noncredit
5000-5999	First Professional Programs (Medicine, Dental Medicine, Law)
6000-6999	Undergraduate General and Career Development
9000-9999	Career Development Graduate

Prior to Fall Term 1990-1991

0001-0099	Lower Level Undergraduate
0010-0099	First Year Sectioned Courses (Law)
0100-0199	Upper Level Undergraduate
0100-0399	Upper Level Electives (Law)
0200-0299	Master Level Graduate
0300-0399	Doctoral Level Graduate
0400-0499	Third Year Limited Enrollment Courses (Law)
0500-0599	First Professional Programs (Medicine and Dental Medicine)
0500-0699	Upper Division Seminars (Law)
0700-0799	Lower Level (General Studies)
0800-0899	Upper Level (General Studies)
0900-0999	Other
0900-0999	Activities for Credit (Law)

If you have any questions about this document, please contact the Registrar's Office at the appropriate campus:

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