

Office of Registrar  
**TRANSCRIPT OF ACADEMIC RECORD**  
 Level: Undergraduate

Record of: James Miller Alexis  
 Student ID: 55367853  
 Date of Birth: 07-MAR

Course Level: Undergraduate  
 Only Admit: 2015 Fall

Current Program  
 Bachelor of Science  
 Program : Computer Engineering  
 College : Newark College of Engineering  
 Major : Computer Engineering  
 Minor : Applied Mathematics  
 Computer Science

Comments:  
 GPA: 3.637; CLASS RANK: 371/1645  
 DEPT. RANK: 6/44

Degree Awarded Bachelor of Science 21-MAY-2019  
 Primary Degree  
 Program : Computer Engineering  
 College : Newark College of Engineering  
 Major : Computer Engineering  
 Inst. Honors: Cum Laude

SUBJ	NO.	COURSE TITLE	CRED GRD	PTS R
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Institution Information continued:				
FRSH SEM		Freshman Seminar	0.00 S	0.00
HUM 101		Writing, Speaking, Thinking I	3.00 A	12.00
MATH 112		Calculus II	4.00 W	0.00
PHYS 111		Physics I	3.00 C	6.00
PHYS 111A		Physics I Lab	1.00 A	4.00
		Ehrs: 12.00 GPA-Hrs: 12.00 Qpts: 36.00 GPA:		3.00
Dean's List				

2016 Spring				
Newark College of Engineering				
Computer Engineering				
Continuing				
CS 115		Intro To Comp Sci I C++	3.00 A	12.00
ECE 101		Intro To Elect & Compt Eng	0.00 S	0.00
HUM 102		Writing, Speaking, Thinking II	3.00 B+	10.50
MATH 112		Calculus II	4.00 B+	14.00
PHYS 121		Physics II	3.00 C	0.00 E
PHYS 121A		Physics II Lab	1.00 A	4.00
		Ehrs: 11.00 GPA-Hrs: 11.00 Qpts: 40.50 GPA:		3.68
Dean's List				

2016 Fall				
Newark College of Engineering				
Computer Engineering				
Continuing				
CS 116		Intro To Comp Sci II C++	3.00 A	12.00
ECE 231		Circuits & Systems I	3.00 A	12.00
ECE 251		Digital Design	3.00 A	12.00
HUM 211		The Pre-Modern World	3.00 A	12.00
MATH 213		Calculus IIIB	4.00 B	12.00
PHYS 121		Physics II	3.00 B+	10.50 I
		Ehrs: 19.00 GPA-Hrs: 19.00 Qpts: 70.50 GPA:		3.71
Dean's List				

2017 Spring				
Newark College of Engineering				
Computer Engineering				
Continuing				
CS 280		Programming Lang Concepts	3.00 A	12.00
CS 332		Principles of Oper Sys	3.00 A	12.00
		Ehrs: 12.00 GPA-Hrs: 12.00 Qpts: 48.00 GPA:		3.71
Dean's List				

SUBJ	NO.	COURSE TITLE	CRED GRD	PTS R
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TRANSFER CREDIT ACCEPTED BY THE INSTITUTION:				
2015 ADVANCED PLACEMENT CREDIT				
MATH 111		Calculus I	4.00 T	
Ehrs: 4.00 GPA-Hrs: 0.00 Qpts: 0.00 GPA:				
2016 MIDDLESEX COUNTY COLLEGE				
MATH 222		Differential Equations	4.00 T	
Ehrs: 4.00 GPA-Hrs: 0.00 Qpts: 0.00 GPA:				
INSTITUTION CREDIT:				
2015 Fall				
Newark College of Engineering				
Computer Engineering				
First-Time Freshman				
CHEM 125		General Chemistry I	3.00 C	6.00
FED 101		ECE Fund of Engineering Design	2.00 A	8.00
		Ehrs: 12.00 GPA-Hrs: 12.00 Qpts: 48.00 GPA:		3.71
***** CONTINUED ON NEXT COLUMN *****				

*Jay Tomella*  
 University Registrar

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SUBJ NO.	COURSE TITLE	CRED GRD	PTS R	SUBJ NO.	COURSE TITLE	CRED GRD	PTS R
Institution Information continued:				Institution Information continued:			
ECE 232	Circuits & Systems II	3.00 A	12.00	ECE 414	Elect &Comp Engrng Proj I	1.00 A	4.00
ECE 252	Microprocessors	3.00 A	12.00	ECE 422	Computer Comm Networks	3.00 B+	10.50
ECE 271	Electronic Circuits I	3.00 C+	7.50	ECE 451	Computer Systems Design	3.00 B+	10.50
ECE 291	Elect Engr Lab I	1.00 A	4.00	ECE 453	Intro Discrete Event Sys	3.00 B+	10.50
MATH 333	Probability & Statistics	3.00 B	9.00	HSS 408	STS Sem: Designing Effective Online Communication	3.00 A	12.00
Ehrs: 19.00 GPA-Hrs: 19.00 QPts: 68.50 GPA: 3.61				MATH 346 Mathematics Of Finance I			
Dean's List				Ehrs: 19.00 GPA-Hrs: 19.00 QPts: 67.00 GPA: 3.53			
2017 Fall				Dean's List			
Newark College of Engineering				2019 Spring			
Computer Engineering				Newark College of Engineering			
Continuing				Computer Engineering			
ECE 353	Computer Arch & Organization	3.00 A	12.00	Continuing			
ECE 368	Signal Transmission	3.00 A	12.00	ECE 417	Elect and Comp Engr Proj II	3.00 A	12.00
ECE 394	Digital Systems Lab	1.00 A	4.00	ECE 429	Computer Communications Lab	2.00 A	8.00
ECON 201	Economics	3.00 A	12.00	MGMT 390	Principles of Business	3.00 A	12.00
MATH 326	Discrete Analys For Coe	3.00 B	9.00	PE 129	Individualized Fitness	1.00 S	0.00
PHIL 334	Engineering Ethics	3.00 A	12.00	PHIL 351	Biomedical Ethics	3.00 B	9.00
STS 201	Und Tech Soc: Intro STS	3.00 B+	10.50	Ehrs: 12.00 GPA-Hrs: 11.00 QPts: 41.00 GPA: 3.73			
Ehrs: 19.00 GPA-Hrs: 19.00 QPts: 71.50 GPA: 3.76				***** TRANSCRIPT TOTALS *****			
Dean's List				Earned Hrs GPA Hrs Points GPA			
2018 Spring				TOTAL INSTITUTION	125.00	124.00	451.00 3.64
Newark College of Engineering				TOTAL TRANSFER			
Computer Engineering				8.00	0.00	0.00	0.00
Continuing				OVERALL			
CS 610	Data Structure & Alg	3.00 A	12.00	133.00	124.00	451.00	3.64
ECE 395	Microprocessor Laboratory	2.00 A	8.00	***** END OF TRANSCRIPT *****			
ECE 495	Comp Engineer Design Lab	3.00 A	12.00				
MATH 337	Linear Algebra	3.00 A	12.00				
MATH 340	Applied Numerical Methods	3.00 W	0.00				
STS 359	Cyberpsychology	3.00 A	12.00				
Ehrs: 14.00 GPA-Hrs: 14.00 QPts: 56.00 GPA: 4.00							
Dean's List							
2018 Fall							
Newark College of Engineering							
Computer Engineering							
Continuing							
CS 431	Intro Database Systems	3.00 B+	10.50				
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*Joy Homela*

University Registrar

Date Issued: 29-AUG-2021

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## GRADING SYSTEM

**Note:** Plus grades were awarded beginning with the 1987 Fall Semester.

UNDERGRADUATE		GRADUATE	
A	- 4.000 - Superior	A	- 4.000 - Excellent
B+	- 3.500 - Excellent	B+	- 3.500 - Good
B	- 3.000 - Very Good	B	- 3.000 - Acceptable
C+	- 2.500 - Good	C+	- 2.500 - Marginal performance
C	- 2.000 - Acceptable	C	- 2.000 - Minimum performance
D	- 1.000 - Minimum (Not Applicable to Graduate Courses)	F	- 0.000 - Failure
F	- 0.000 - Inadequate	I	- n/a - Incomplete
I	- n/a - Incomplete	W	- n/a - Withdrawn
W	- n/a - Withdrawn	S	- n/a - Satisfactory
S	- n/a - Satisfactory	U	- n/a - Unsatisfactory
U	- n/a - Unsatisfactory	AU	- n/a - Course work audited (no academic credit)
AU	- n/a - Course work audited (no academic credit)	Pass	- n/a - Pass*
Pass	- n/a - Pass*	P	- n/a - Pass*
P	- n/a - Pass*	AC	- n/a - Academic Credit*
AC	- n/a - Academic Credit*	NAD	- n/a - Non-Academic Credit*
NAD	- n/a - Non-Academic Credit*	NOCRED	- n/a - No Credit*
NOCRED	- n/a - No Credit*	#	- n/a - Grade Not Submitted
#	- n/a - Grade Not Submitted	-XF	- n/a - Failure due to academic integrity
-XF	- n/a - Failure due to academic integrity	N	- n/a - Incomplete

### \*SPECIAL GRADING

Pass/Academic Credit/Non-Academic Credit - In Spring 2020, Fall 2020 and Spring 2021 only. Due to the COVID-19 pandemic and transition to completely online classes, NJIT allowed students to elect to have grades converted to: P (PASS-may be used toward the degree), AC (Academic Credit-may be used toward the degree) or NAD (Non-Academic Credit - may not be used toward the degree). None of these grades affects the term or cumulative GPA. Pass/No Credit - In Fall 2012 only, NJIT allowed students who were adversely affected by Hurricane Sandy to elect to have their grades converted to Pass (PASS-may be used toward the degree) or No Credit (NOCRED-may not be used toward the degree). Neither grade affects the term or cumulative GPA. **CALCULATION OF GRADE POINT AVERAGE**

$$\text{Quality Points} = \text{Grade} \times \text{Credit Hours}$$

$$\text{Grade Point Average} = \frac{\text{Total Quality Points}}{\text{Total Credit Hours}}$$

### UNDERGRADUATE COURSE REPETITION POLICY

Spring 2014 to present, an NJIT student may take a single course no more than four times at NJIT and/or another institution, including withdrawals. If an undergraduate course is repeated at NJIT, then the lowest of the grades is excluded in computation of the cumulative GPA and all other grades are included. All grades are shown on the student's transcript. In the case where the student passes the course by earning transfer credit, only the lowest letter grade (B, C, D, or F) is excluded from the GPA calculation.

Fall 2011 to Fall 2013, a student may take a single course no more than four times including withdrawals. If an undergraduate course is repeated, then the lower of the first two grades is excluded in computation of the cumulative GPA and all other grades are included. All grades are shown on the student's transcript.

Fall 2006 through Summer 2011, a student may take a single course no more than four times including withdrawals. If a course is numbered 299 or lower, then the lower of the first two grades is excluded in computation of the cumulative GPA and all other grades are included. If a course is numbered 300 or higher, all grades are considered in computation of the cumulative GPA. All grades are shown on the student's transcript.

Previous to Fall 2006, a student may repeat any course numbered between 100 and 299 an unlimited number of times. Only the highest of the grades obtained in the original and first repeat will be counted in a student's overall GPA. In second and subsequent repeats of a course, all grades received will be averaged with the highest of the first two grades in a student's overall GPA. A student may repeat any undergraduate courses numbered 300 or above an unlimited number of times, however, all grades received shall be included in the computation of the overall GPA. This policy was established beginning with the 1987 fall term. Prior to this time only the highest of two grades was counted in the calculation of the GPA.

#### GRADUATE COURSE REPETITION POLICY

A maximum of two graduate courses may be repeated with the approval of the Graduate Program Director and the Office of Graduate Studies.

#### ACADEMIC STANDING AND DEGREE REQUIREMENTS

Undergraduate students must maintain a cumulative and semester GPA of 2.0 to be considered in Good Academic Standing. Students transferring into New Jersey Institute of Technology must complete a minimum of 33 credits approved by the department of their major to be considered for graduation.

Graduate students must maintain a cumulative GPA of 3.0 to be considered in Good Academic Standing. A maximum of 9 transfer credits may be applied toward the degree requirements and must be approved by the Graduate Program Director and the Office of Graduate Studies.

#### RECORDS SYSTEM

Beginning with the 1983 Summer Semester a computerized records system was implemented. Students attending New Jersey Institute of Technology prior to this time may have a typed academic record. In this case the typed transcript will constitute the Official Academic Record.

#### STUDENT RECORD LIMITATION ON REDISCLOSURE

This information is being sent at the request of the student. Under the Family Educational Rights and Privacy Act of 1974 (FERPA), as amended (20 U.S.C. § 1232g; 34 CFR Part 99), it is being sent to you on the condition that you will not permit any other party to have access to this information without the written consent of the student concerned. If you are unable to comply fully with the requirement, return this record immediately to New Jersey Institute of Technology, Office of the Registrar, University Heights, Newark, NJ 07102.

Any questions concerning the grading or academic policies of New Jersey Institute of Technology should be referred to the Office of the Registrar (973) 596-3236 or [www.njit.edu/registrar/](http://www.njit.edu/registrar/).

#### ACCREDITATION

New Jersey Institute of Technology is accredited by Middle States Commission on Higher Education, 3624 Market Street, 2nd Floor West, Philadelphia, PA 19104, Tel: (267) 284-5000.