

UNIVERSITY OF MARYLAND
COLLEGE PARK
Office of the Registrar
College Park, MD 20742
UNOFFICIAL TRANSCRIPT
FOR ADVISING PURPOSES ONLY
As of: 11/07/23

Medeiros, Alexander Joseph

E-Mail: ajmed00@live.com

Major: Physics

Freshman - First Time

Undergraduate Degree Seeking

GenEd Program

Current Status: Registered Spring 2017

Double Major: COMPUTER SCIENCE

Fundamental Requirement Satisfied Math: AP; English: ENGL Course

Transcripts received from the following institutions:

Advanced Placement Exam on 09/20/13

**** Transfer Credit Information ****

**** Equivalences ****

Advanced Placement Exam

1301	CHEMISTRY/SCR 3	NC	0.00	No Credit	
	CALC BC/AB SUBSCR 4	P	4.00	MATH140	FSAR, FSMA
	CALCULUS BC/SCR 3	NC	0.00	No Credit	
	PHYSICS C-ELM/SCR 2	NC	0.00	No Credit	

Acceptable UG Inst. Credits: 4.00

Applicable UG Inst. Credits: 4.00

Total UG Credits Acceptable: 4.00

Total UG Credits Applicable: 4.00

Historic Course Information is listed in the order:

Course, Title, Grade, Credits Attempted, Earned and Quality Points

Fall 2013

MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI

CMSC131	OBJECT-ORIENTED PROG I	A	4.00	4.00	16.00
ENGL101	ACADEMIC WRITING	A-	3.00	3.00	11.10 FSAW
HDCC105	DGTL CLTRS & CRTVTY I	A+	2.00	2.00	8.00
MATH141	CALCULUS II	B	4.00	4.00	12.00
PHYS171	INTRO PHYS:MECH&RELATIV	B	3.00	3.00	9.00 DSN5
PHYS174	PHYSICS LAB INTRO	A	1.00	1.00	4.00

**** Semester Academic Honors ****

Semester: Attempted 17.00; Earned 17.00; QPoints 60.10; GPA 3.535

UG Cumulative: 17.00; 17.00; 60.10; 3.535

Spring 2014

MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI

HDCC106	DGTL CLTRS & CRTVTY II	A+	3.00	3.00	12.00 DSHU
HONR348D	INNOVATION & SOC CHANGE	A	3.00	3.00	12.00 DSSP, SCIS
MATH241	CALCULUS III	A+	4.00	4.00	16.00
PHYS272H	INTRO PHYS:FIELDS	A	3.00	3.00	12.00 DSNL
PHYS275	EXPER PHYS I:MECH & HEAT	A+	2.00	2.00	8.00

**** Semester Academic Honors ****

Semester: Attempted 15.00; Earned 15.00; QPoints 60.00; GPA 4.000

UG Cumulative: 32.00; 32.00; 120.10; 3.753

Fall 2014

MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI

Double Major: COMPUTER SCIENCE

CMSC132	OBJECT-ORIENTED PROG II	A	4.00	4.00	16.00
HDCC208A	CREATIVE FUTURES	A	3.00	3.00	12.00 DSSP
MATH246	DIFF EQN FOR SCI & ENGRS	A	3.00	3.00	12.00
PHYS273	INTRO PHYSICS:WAVES	A	3.00	3.00	12.00
PHYS276	LAB: ELEC&MAGNETISM	A+	2.00	2.00	8.00

**** Semester Academic Honors ****

Semester: Attempted 15.00; Earned 15.00; QPoints 60.00; GPA 4.000

UG Cumulative: 47.00; 47.00; 180.10; 3.831

Spring 2015

MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI

Double Major: COMPUTER SCIENCE

CMSC216	INTRO TO CMPTR SYSTEMS	A-	4.00	4.00	14.80
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HDCC209C DIGITAL CLTRS CRTVTY PRT A+ 2.00 2.00 8.00
 HONR218X FIGHTING SLAVERY A- 3.00 3.00 11.10 DSHU, SCIS
 MATH461 LIN ALG FOR SCI & ENGRS A 3.00 3.00 12.00
 PHYS373 MATH METHODS FOR PHYS II A- 3.00 3.00 11.10
**** Semester Academic Honors ****
HONORS COLLEGE CITATION – DIGITAL CULTURES & CREATIVITY
 Semester: Attempted 15.00; Earned 15.00; QPoints 57.00; GPA 3.800
 UG Cumulative: 62.00; 62.00; 237.10; 3.824

Fall 2015
MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI
Double Major: COMPUTER SCIENCE
 CMSC250 DISCRETE STRUCTURES A 4.00 4.00 16.00
 ENGL390 SCIENCE WRITING A+ 3.00 3.00 12.00 FSPW
 LGBT200 INTRO TO LGBT STUDIES A 3.00 3.00 12.00 DSHS, DVUP
 PHYS401 QUANTUM PHYSICS I A- 4.00 4.00 14.80
 THET285 ART OF COMMUNICATION A+ 3.00 3.00 12.00 FSOC
**** Semester Academic Honors ****
 Semester: Attempted 17.00; Earned 17.00; QPoints 66.80; GPA 3.929
 UG Cumulative: 79.00; 79.00; 303.90; 3.846

Winter 2016
MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI
Double Major: COMPUTER SCIENCE
 GEOG330 AS WORLD TURNS; SOC&SUS A+ 3.00 3.00 12.00 DSHS, DVUP, SCIS
 Semester: Attempted 3.00; Earned 3.00; QPoints 12.00; GPA 4.000
 UG Cumulative: 82.00; 82.00; 315.90; 3.852

Spring 2016
MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI
Double Major: COMPUTER SCIENCE
 CMSC330 ORGNZTN PROGM LANG B 3.00 3.00 9.00
 CMSC351 ALGORITHMS B 3.00 3.00 9.00
 PHYS375 EXP PHYS III A 3.00 3.00 12.00 DSSP
 PHYS402 QUANTUM PHYSICS II B 4.00 4.00 12.00
 PHYS404 INTRO STAT THERMODYN A- 3.00 3.00 11.10
 Semester: Attempted 16.00; Earned 16.00; QPoints 53.10; GPA 3.318
 UG Cumulative: 98.00; 98.00; 369.00; 3.765

Summer I 2016
MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI
Double Major: COMPUTER SCIENCE
 CMSC420 DATA STRUCTURES A- 3.00 3.00 11.10
 STAT400 APPLIED PROB & STAT I A 3.00 3.00 12.00
 Semester: Attempted 6.00; Earned 6.00; QPoints 23.10; GPA 3.850
 UG Cumulative: 104.00; 104.00; 392.10; 3.770

Summer II 2016
MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI
Double Major: COMPUTER SCIENCE
 CMSC411 SYSTM ARCHITECTURE A 3.00 3.00 12.00
 Semester: Attempted 3.00; Earned 3.00; QPoints 12.00; GPA 4.000
 UG Cumulative: 107.00; 107.00; 404.10; 3.776

Fall 2016
MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI
Double Major: COMPUTER SCIENCE
 CMSC433 PROG LANG TECH & PDGMS A 3.00 3.00 12.00
 CMSC460 COMPUTATIONAL METHODS A 3.00 3.00 12.00
 CMSC499A INDP UNGRD RSRCH A+ 3.00 3.00 12.00
 PHYS410 CLASSICAL MECHANICS B 4.00 4.00 12.00
**** Semester Academic Honors ****
 Semester: Attempted 13.00; Earned 13.00; QPoints 48.00; GPA 3.692
 UG Cumulative: 120.00; 120.00; 452.10; 3.767

Spring 2017
MAJOR: PHYSICS COLLEGE: COMP, MATH, & NAT SCI
Double Major: COMPUTER SCIENCE
 CMSC412 OPERATING SYSTEMS A 4.00 4.00 16.00
 CMSC425 GAME PROGRAMMING A 3.00 3.00 12.00
 PHYS405 ADVANCED EXPERIMENTS A- 3.00 3.00 11.10
 PHYS411 INTERM ELECT&MAGNETISM A 4.00 4.00 16.00
**** Semester Academic Honors ****
 Semester: Attempted 14.00; Earned 14.00; QPoints 55.10; GPA 3.935
 UG Cumulative: 134.00; 134.00; 507.20; 3.785

**** Degree Information ****
 COLLEGE OF COMPUTER, MATH & NATURAL SCI
 Bachelor of Science

Awarded 05/21/17

PHYSICS

Double Major: COMPUTER SCIENCE

UG Cumulative Credit : 138.00

UG Cumulative GPA : 3.785