

Issued to Student

Name: Arender, Michael Blake
Student ID: *****
SSN: *****
Birthdate: 04/25/****
Address: 5995 Ocala Rd
 Murfreesboro, TN 37128

Any questions regarding the accuracy of this transcript can be directed to the Office of the University Registrar. All transfer work is reflected in hours earned. Only course work attempted at the University of Mississippi is posted on the official transcript.

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Print Date: August 04, 2018

----- Academic Program -----

Current Program:: B.S.C.S. in Computer Science

College/School: School of Engineering
 Major - Computer Science
 Minor - Math for School of Engineering

Current Program:: M.S. in Engineering Science

College/School: Graduate School
 Major - Engineering Science
 Emphasis - Computer Science

----- Degrees Awarded -----

Date: May 14, 2016
Degree: B.S. in Computer Science
 Major - Computer Science
 Minor - Math for School of Engineering

----- Beginning of Records -----

First Summer Term 2011 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Bisc 102	Inquiry Into Life Human Biology	3.00	B
Bisc 103	Inquiry into Life Laboratory I	1.00	A
HP 203	First Aid and CPR	3.00	A
SEM: ATM 7.00	ERN 7.00 GRD 7.00	PTS 25.00	GPA 3.57
CUM: ATM 7.00	ERN 7.00 GRD 7.00	PTS 25.00	GPA 3.57
Academic Standing: Good Standing			

Fall Semester 2012 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Bisc 160	Biological Sciences I	3.00	C
Bisc 161	Biological Sciences I Laboratory	1.00	B
Chem 105	General Chemistry I	3.00	C
Chem 115	General Chemistry Laboratory I	1.00	B
Math 123	Trigonometry	3.00	C
Psy 201	General Psychology	3.00	C-
SEM: ATM 14.00	ERN 14.00 GRD 14.00	PTS 29.10	GPA 2.07
CUM: ATM 21.00	ERN 21.00 GRD 21.00	PTS 54.10	GPA 2.57
Academic Standing: Good Standing			

Spring Semester 2013 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Bisc 162	Biological Sciences II	3.00	C
Bisc 163	Biological Sciences II Laboratory	1.00	B
Chem 106	General Chemistry II	3.00	B
Chem 116	General Chemistry Laboratory II	1.00	B
His 105	The United States to 1877	3.00	C+
Math 261	Unified Calculus & Analytic Geometry I	3.00	B
Liba 102	First Year Seminar	3.00	B+
SEM: ATM 17.00	ERN 17.00 GRD 17.00	PTS 46.80	GPA 2.75
CUM: ATM 38.00	ERN 38.00 GRD 38.00	PTS 100.90	GPA 2.65
Academic Standing: Good Standing			

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Fall Semester 2013 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Chem 221	Elementary Organic Chemistry I	3.00	D
Chem 225	Elementary Organic Chem. Laboratory I	1.00	D
Math 262	Unified Calculus & Analytic Geometry II	3.00	D
Span 101	Elementary Spanish I	3.00	B
Phys 213	General Physics I	3.00	C+
Phys 223	Laboratory Physics I	1.00	B
SEM: ATM 14.00	ERN 14.00	GRD 14.00	PTS 25.90
GPA 1.85			
CUM: ATM 52.00	ERN 52.00	GRD 52.00	PTS 126.80
GPA 2.43			
Academic Standing: Good Standing			

Spring Semester 2014 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Engl 222	Survey of World Literature since 1650	3.00	B
Math 262	Unified Calculus & Analytic Geometry II	3.00	C
Pol 101	Introduction to American Politics	3.00	B+
Csci 111	Computer Science I	3.00	A
El E 235	Principles of Digital Systems	3.00	B
El E 236	Digital Systems Laboratory I	1.00	B-
SEM: ATM 16.00	ERN 16.00	GRD 16.00	PTS 48.60
GPA 3.03			
CUM: ATM 68.00	ERN 68.00	GRD 68.00	PTS 175.40
GPA 2.57			
Academic Standing: Good Standing			

Second Summer Term 2014 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Csci 112	Computer Science II	3.00	A
SEM: ATM 3.00	ERN 3.00	GRD 3.00	PTS 12.00
GPA 4.00			
CUM: ATM 71.00	ERN 71.00	GRD 71.00	PTS 187.40
GPA 2.63			
Academic Standing: Good Standing			

Fall Semester 2014 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Math 263	Unified Calculus & Analytic Geometry III	3.00	C
Psy 201	General Psychology	3.00	F
Csci 211	Computer Science III	3.00	A
Csci 223	Computer Org. & Assembly Language	3.00	B+
SEM: ATM 12.00	ERN 9.00	GRD 12.00	PTS 27.90
GPA 2.32			
CUM: ATM 83.00	ERN 80.00	GRD 83.00	PTS 215.30
GPA 2.59			
Academic Standing: Good Standing			

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Spring Semester 2015 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Math 301	Discrete Mathematics	3.00	C
Csci 387	Software Design and Development	3.00	B
Csci 475	Introduction to Database Systems	3.00	A
Csci 490	Special Topics	3.00	A
Engr 396	Special Topics in Engineering Science	3.00	A
SEM: ATM 15.00	ERN 15.00	GRD 15.00	PTS 51.00
			GPA 3.40
CUM: ATM 98.00	ERN 95.00	GRD 98.00	PTS 266.30
			GPA 2.71
Academic Standing: Good Standing			
ENGR 396: Foundation of Digital Media			
CSCI 490: Digital Design & 3D Printing			

First Summer Term 2015 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Math 375	Introduction to Statistical Methods	3.00	C+
SEM: ATM 3.00	ERN 3.00	GRD 3.00	PTS 6.90
			GPA 2.30
CUM: ATM 101.00	ERN 98.00	GRD 101.00	PTS 273.20
			GPA 2.70
Academic Standing: Good Standing			

Second Summer Term 2015 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Math 302	Applied Modern Algebra	3.00	D
Thea 201	Appreciation of the Theatre	3.00	A-
SEM: ATM 6.00	ERN 6.00	GRD 6.00	PTS 14.10
			GPA 2.35
CUM: ATM 107.00	ERN 104.00	GRD 107.00	PTS 287.30
			GPA 2.68
Academic Standing: Good Standing			

Fall Semester 2015 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Csci 300	Social Responsibility in Comp. Science	1.00	A
Csci 311	Models of Computation	3.00	B
Csci 390	Special Topics in Programming	3.00	A
Csci 444	Multimedia Design and Development	3.00	A
Csci 450	Organization of Programming Languages	3.00	A-
Csci 423	Introduction to Operating Systems	3.00	A
SEM: ATM 16.00	ERN 16.00	GRD 16.00	PTS 60.10
			GPA 3.75
CUM: ATM 123.00	ERN 120.00	GRD 123.00	PTS 347.40
			GPA 2.82
Academic Standing: Good Standing			
Chancellor's Honor Roll			
CSci 390: C++ Programming			

Spring Semester 2016 Undergraduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Engl 224	Survey of American Lit since Civil War	3.00	B
Csci 433	Algorithm and Data Structure Analysis	3.00	A
Csci 487	Senior Project	3.00	A
Spch 102	Fundamentals of Public Speaking	3.00	B-
SEM: ATM 12.00	ERN 12.00	GRD 12.00	PTS 41.10
			GPA 3.42
CUM: ATM 135.00	ERN 132.00	GRD 135.00	PTS 388.50
			GPA 2.87
Academic Standing: Good Standing			

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Fall Semester 2016 Graduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Csci 533	Analysis of Algorithms	3.00	B
Csci 581	Special Topics in Computer Science I	3.00	B+
Engr 664	Theory of Concurrent Programming	3.00	A-
SEM: ATM 9.00	ERN 9.00 GRD 9.00 PTS 30.00	GPA 3.33	
CUM: ATM 9.00	ERN 9.00 GRD 9.00 PTS 30.00	GPA 3.33	
CSCI 581:	Data Mining		

Spring Semester 2017 Graduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Engr 691	Special Topics in Engineering Science I	3.00	B
Engr 596	Special Projects in Engineering Science	3.00	A
Csci 556	Multiparadigm Programming	3.00	B
SEM: ATM 9.00	ERN 9.00 GRD 9.00 PTS 30.00	GPA 3.33	
CUM: ATM 18.00	ERN 18.00 GRD 18.00 PTS 60.00	GPA 3.33	
ENGR 596:	IOS Programming with Swift		
Engr 691:	Seminar on Immersive Media		

Fall Semester 2017 Graduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Csci 561	Computer Networks	3.00	A-
Engr 691	Special Topics in Engineering Science I	3.00	A
Engr 697	Thesis	3.00	
SEM: ATM 9.00	ERN 9.00 GRD 6.00 PTS 23.10	GPA 3.85	
CUM: ATM 27.00	ERN 27.00 GRD 24.00 PTS 83.10	GPA 3.46	

Spring Semester 2018 Graduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Csci 531	Artificial Intelligence	3.00	B
Engr 697	Thesis	6.00	
SEM: ATM 9.00	ERN 9.00 GRD 3.00 PTS 9.00	GPA 3.00	
CUM: ATM 36.00	ERN 36.00 GRD 27.00 PTS 92.10	GPA 3.41	

Full Summer Session 2018 Graduate

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Engr 697	Thesis	6.00	
SEM: ATM 6.00	ERN 6.00 GRD 0.00 PTS 0.00	GPA	
CUM: ATM 42.00	ERN 42.00 GRD 27.00 PTS 92.10	GPA 3.41	

----- Advanced Placement -----

<u>Course</u>	<u>Description</u>	<u>Attempt</u>	<u>Grade</u>
Writ 101	First-Year Writing I	3.00	Z
SEM: ATM 3.00	ERN 3.00 GRD 0.00 PTS 0.00	GPA 0.00	
CUM: ATM 138.00	ERN 135.00 GRD 135.00 PTS 388.50	GPA 2.87	

----- End of Transcript -----