## Arizona State University Unofficial Transcript

Name: Sahar Hihath Student ID: 1000659088

										Attamentad	Famed		Dainta
_							Term GPA:	3.73	Term Totals	Attempted 15.000	<u>Earned</u> 15.000		<u>Points</u> 56.000
Print Date:		02/15/2011					Cum GPA:	3.73	Cum Totals	28.000	88.000		104.000
							Gu G. 7	0	oun rotato	20.000	00.000		10 11000
			nsfer Credits		r. c		A andamia Ctan	dina. Cood	Cton din a				
		semester hours acce a Community Colle		-division cre	ait from two-y	ear institutions.	Academic Stan	aing: Good	Standing				
		,	3-						20	102 C 4			
			Attempted	Earned		Points			20	003 Summer 1			
Course Trans	0.000	Transfer Totals:	0.000	84.000		0.000	Course	Descrip	otion	<u>Attempted</u>	<b>Earned</b>	<u>Grade</u>	<u>Points</u>
GPA:							ECE 300-M	Interme Dsgn	diate Engrg	3.000	3.000	Α	12.000
							EEE 302-M		al Networks	3.000	3.000	В	9.000
		semester hours acce		-division cre	dit from two-y	ear institutions,							
Transfer Credit	from wes	a Community Colle	ege							Attempted	Earned		<u>Points</u>
						5.1.	Term GPA:	3.50	Term Totals	6.000	6.000		21.000
Course Trans	0.000	Transfer Totals:	Attempted 0.000	Earned 4.000		<u>Points</u> 0.000	Cum GPA:	3.68	Cum Totals	34.000	94.000		125.000
GPA:	0.000	Transier Totals.	0.000	4.000		0.000							
Degrees Award	led									2003 Fall			
•							Course	Descrip	otion	Attempted	Earned	Grade	Points
Degree: Confer Date:		Bachelor of Science i 2/16/2004	n Engineering				ECE 334-M		nic Circuits	4.000	4.000	В	12.000
Degree GPA:	3	3.60					EEE 303-M		& Systems	3.000	3.000	Α	12.000
Degree Honors: Plan:		Magna Cum Laude Electrical Engineering	,				EEE 340-M EEE 360-M		mag Engr I Sys/Power	4.000 4.000	4.000 4.000	A B	16.000 12.000
	A	warded at the Main						Electro	nics				
Barrett Honors C	College Gra	aduate					HON 394-M M HON 394 HO		Topics	3.000	3.000	Α	12.000
		Beginning of l	Jndergraduat	e Record			M EEE 360 HC						
										<u>Attempted</u>	<b>Earned</b>		<b>Points</b>
		;	2002 Fall				Term GPA:	3.56	Term Totals	18.000	18.000		64.000
<u>Course</u>	Descrip	otion	Attempted	<b>Earned</b>	<u>Grade</u>	<u>Points</u>	Cum GPA:	3.63	Cum Totals	52.000	112.000		189.000
ECE 100-M		ngineering	3.000	3.000	Α	12.000							
EEE 226-M	Design Assemi	bly Microproc:I	4.000	4.000	В	12.000	Academic Stan	ding: Good	Standing				
MAT 362-M	Adv Ma	ıth .	3.000	3.000	Α	12.000							
PHY 241-M		ers/Scientists sity Physics III	3.000	3.000	Α	12.000			2	2004 Spring			
M PHY 241 HON	NORS COL	JRSE					Course	Descrip	otion	Attempted	Earned	Grade	Points
M ECE 100 HON	NORS COL	JRSE					EEE 407-M	Digital	Signal	4.000	4.000	В	12.000
						5.1.	EEE 425-M	Process	sing Systems and	4.000	4.000	В	12.000
Term GPA:	3.69	Term Totals	Attempted 13.000	Earned 13.000		<u>Points</u> 48.000	LLL 42J-W	Circuits		4.000	4.000	Ь	12.000
Cum GPA:	3.69	Cum Totals	13.000	73.000		48.000	EEE 440-M EEE 488-M	Electro Senior	mag Engr li	4.000 2.000	4.000 2.000	A A	16.000 8.000
								Labora	tory I	2.000	2.000	Α	6.000
Academic Stand	ling: Good	Standing					M EEE 488 HC M EEE 425 HC						
Academic Stand	iiig. Good	Stariumy					M EEE 488 HC						
		20	003 Spring				M EEE 425 HC M EEE 488 GF		JRSE A EFF 052704				
Causas	D			Fau:	Oneste	Daint-		10					
Course ECE 201-M	<u>Descrip</u>	otion cal Netwrks I	Attempted 4.000	<u>Earned</u> 4.000	<u>Grade</u> A	<u>Points</u> 16.000				Attempted	Earned		Points
ECE 201-W ECE 214-M		Mechanics	4.000	4.000	A	16.000	Term GPA:	3.43	Term Totals	14.000	14.000		48.000
ECE 352-M		ectrn Matris	4.000	4.000	В	12.000	Cum GPA:	3.59	Cum Totals	66.000	126.000		237.000
MAT 342-M M MAT 342 HO!		<b>Algebra</b> URSE	3.000	3.000	Α	12.000							
									O. "				

Academic Standing: Good Standing

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		200	4 Summer 1				Course	<u>Descrip</u> Nanostr		Attempted	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
Course EEE 350-M	Descript	ion Signal Analysis	Attempted 3.000	<u>Earned</u> 3.000	<u>Grade</u> B	<u>Points</u> 9.000							
REL 320-M	America	n Religious	3.000	3.000	A	12.000				Attempted	<u>Earned</u>		<u>Points</u>
	Traditio	ns					Term GPA:	3.33	Term Totals	10.000	10.000		33.333
			A44	Farmad		Dainta	Cum GPA:	3.33	Cum Totals	10.000	10.000		33.333
Term GPA:	3.50	Term Totals	Attempted 6.000	<u>Earned</u> 6.000		<u>Points</u> 21.000							
Cum GPA:	3.58	Cum Totals	72.000	132.000		258.000			2009	5 Summer 1			
							Course	Descrip		Attempted	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
		:	2004 Fall				BIO 187-M DAN 194-M	General Special	Biology Topics	4.000 2.000	4.000 2.000	B A	12.000 8.000
Course	Descript	tion	Attempted	Earned	Grade	Points	Course Topic:	ST:Belly					
DAN 194-M	Special	Topics	2.000	2.000	A	8.000							
Course Topic: EEE 434-M	ST:Beg I	Hip Hop n <b>Mechanics</b>	3.000	3.000	Α	12.000	Term GPA:	3.33	Term Totals	Attempted 6.000	<u>Earned</u> 6.000		<u>Points</u> 20.000
	Enginee	rs					Cum GPA:	3.33	Cum Totals	16.000	16.000		53.333
EEE 436-M	Devices	Solid-State	3.000	3.000	В	9.000							
EEE 489-M	Senior D		2.000	2.000	A-	7.334			2009	5 Summer 2			
PGS 101-M	Introduc	tion to	3.000	3.000	Α	12.000	Course	Descrip	tion	Attempted	Earned	<u>Grade</u>	Points
HONORS THES	Psychol IS: QUAN	<b>ogy</b> ΓUM HALL EFFEC1	г				BIO 188-M	•	Biology	4.000	4.000	B+	13.332
M EEE 436 HON		 DSE											
WILL 450 FION	IONO 000	NOL								Attempted	Earned		<b>Points</b>
			Attempted	Earned		Points	Term GPA:	3.33	Term Totals	4.000	4.000		13.332
Term GPA:	3.72	Term Totals	13.000	13.000		48.334	Cum GPA:	3.33	Cum Totals	20.000	20.000		66.665
Cum GPA:	3.60	Cum Totals	85.000	145.000		306.334			_				
									2	2005 Fall			
Academic Standing: Good Standing					Course	Descrip		Attempted		<u>Grade</u>	Points		
		20	100 Cunium				BME 520-M BME 598-M	Special	tric Phenomena Topics	3.000 3.000	3.000 3.000	A A-	12.000 11.001
<b>2009 Spring</b> Withdrew: 01/28/2009				Course Topic: CHM 336-M		meric Drug Delivery	1.000	0.000	W	0.000			
Course	Descript	ion	Attempted	Earned	Grade	Points Points	MAT 505-M		ation Methods	3.000	3.000	A	12.000
MIC 206	Microbio		1.000	0.000	W	0.000							
MIC 220	Laborate Biology		3.000	0.000	W	0.000				Attempted	Earned		<u>Points</u>
MIC 220	Microorg		0.000	0.000	**	0.000	Term GPA: Cum GPA:	3.89 3.51	Term Totals Cum Totals	9.000 29.000	9.000 29.000		35.001 101.666
							oun or A.	5.51	Odin Totals	23.000	23.000		101.000
			Attempted	<u>Earned</u>		<u>Points</u>			20	06 Spring			
Term GPA: Cum GPA:	0.00	Term Totals Cum Totals	0.000	0.000 4.000		0.000	_						
oun or A.	0.00	Oum rotals	0.000	4.000		0.000	<u>Course</u> DAN 194-M	Descrip Special		Attempted 2.000	Earned 0.000	<u>Grade</u> W	<u>Points</u> 0.000
							Course Topic:	ST:Belly	Dance II				
Drint Date:		22/45/2044					EEE 530-M	Advanc Process	ed Silicon sing	3.000	3.000	B-	8.001
Print Date:	(	02/15/2011					EEE 591-M Course Topic:	Semina S:Micros	r electronics	3.000	3.000	A-	11.001
Degrees Awarde	ed						EEE 792-M	Researc	:h	3.000	0.000	Z	0.000
Degree:		aster of Science					MAE 498-M Course Topic:	Pro-Sen PS:Micro	<b>ninar</b> o/Nano Scale Fl Dyn	3.000 n/Tra	0.000	W	0.000
Confer Date: Degree GPA:	3.	2/13/2007 33					M EEE 530 GR	ADE I TO	B- EFF 082406 FO A- EFF 122006				
Plan:		ectrical Engineering a A. Fulton School o							A- EFF 010407				
				acard									
		beginning (	of Graduate R	ecord			Taras ODAs	2.47	Taren Tatala	Attempted			Points
							Term GPA: Cum GPA:	3.17 3.45	Term Totals Cum Totals	6.000 35.000	6.000 35.000		19.002 120.668
		20	05 Spring				2	20	2 01010				
Course	Descript	ion	Attempted	Earned	<u>Grade</u>	<u>Points</u>			2006	6 Summer 1			
CHM 331-M		nc Chm Lec I	3.000	3.000	С	6.000	0	D- :			F •	o- :	D
CHM 335-M EEE 534-M	Semicor		1.000 3.000	1.000 3.000	B+ A	3.333 12.000	Course EEE 792-M	Descrip Researd		Attempted 1.000	Earned 0.000	<u>Grade</u> Z	<u>Points</u> 0.000
EEE 535-M	Transpo	rt Transport	3.000	3.000	Α	12.000	02		<del></del>		0.000	-	0.000
000-111			0.000	3.000	^~	12.000							

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Name: Sahar Hihath Student ID: 1000659088

Term GPA: Cum GPA:	0.00 3.45	Term Totals Cum Totals	Attempted 0.000 35.000 Summer 2	Earned 0.000 35.000		Points 0.000 120.668						
Course EEE 792-M	<u>Description</u> Research	<u>on</u>	Attempted 1.000	<u>Earned</u> 0.000	<u>Grade</u> Z	<u>Points</u> 0.000						
Term GPA: Cum GPA:	0.00 3.45	Term Totals Cum Totals	Attempted 0.000 35.000	Earned 0.000 35.000		Points 0.000 120.668						
2006 Fall												
Course EEE 531-M	Description Semicond Theory I	on luctor Device	Attempted 3.000	<b>Earned</b> 3.000	Grade C+	<b>Points</b> 6.999						
EEE 792-M FSE 598-M Course Topic:	Research Special To	opics ntrprnrship	6.000 3.000	0.000 3.000	Z C	0.000 6.000						
Term GPA: Cum GPA:	2.17 3.26	Term Totals Cum Totals	Attempted 6.000 41.000	Earned 6.000 41.000		Points 12.999 133.667						
		200	07 Spring									
Course CHE 598-M	Description Special To	opics	Attempted 3.000	<b>Earned</b> 3.000	<u>Grade</u> B	<u>Points</u> 9.000						
Course Topic: EEE 598-M Course Topic:	ST:Electro Special To ST:Molecu		3.000	3.000	Α	12.000						
PHY 598-M Course Topic:	Research Special To ST:Intro N	opics anoscience	3.000 3.000	0.000 3.000	Z A-	0.000 11.001						
Term GPA: Cum GPA:	3.56 3.31	Term Totals Cum Totals	Attempted 9.000 50.000	<u>Earned</u> 9.000 50.000		Points 32.001 165.668						
		2	007 Fall									
Course BCH 361	<u>Description</u> Principles	of	Attempted 3.000	<u>Earned</u> 3.000	<u>Grade</u> B+	<u>Points</u> 9.999						
BIO 390	Biochemis Medical/D Placemen	ental Field	3.000	3.000	Υ	0.000						
EEE 595		g Registration	1.000	0.000	Z	0.000						
Term GPA: Cum GPA:	3.33 3.31	Term Totals Cum Totals	Attempted 6.000 56.000	Earned 6.000 56.000		Points 9.999 175.667						
2010 Spring												
<u>Course</u> PHY 500 PHY 531 PHY 576	Description Research Electrody Quantum	Methods namics	Attempted 3.000 3.000 3.000	Earned 3.000 3.000 3.000	Grade A B B	Points 12.000 9.000 9.000						
Term GPA: Cum GPA:	3.33 3.33	Term Totals Cum Totals	Attempted 9.000 9.000	<b>Earned</b> 9.000 9.000		Points 30.000 30.000						

			2010 Fall			
Course	Descrip	tion_	Attempted	Earned	<u>Grade</u>	<b>Points</b>
PHY 500	Researc	h Methods	3.000	3.000	Α	12.000
PHY 521	Classica	al&Continuum	3.000	3.000	В	9.000
	Mechan					
PHY 541	Statistic	al Physics	3.000	3.000	A-	11.001
			Attempted	Earned		<b>Points</b>
Term GPA:	3.56	Term Totals	9.000	9.000		32.001
Cum GPA:	3.44	Cum Totals	18.000	18.000		62.001
		20	011 Spring			
Course	Descrip	<u>tion</u>	Attempted	Earned	<u>Grade</u>	<b>Points</b>
PHY 554	Electron	Microscopy II	3.000	0.000	NR	0.000
PHY 555	Electron	Microscopy	3.000	0.000	NR	0.000
	Lab II					
PHY 792	Researc	:h	6.000	0.000	NR	0.000
			<b>Attempted</b>	<b>Earned</b>		<b>Points</b>
Term GPA:	0.00	Term Totals	0.000	0.000		0.000
Cum GPA:	3.44	Cum Totals	18.000	18.000		62.001

END OF TRANSCRIPT