

## UNOFFICIAL TRANSCRIPT

NAME: Freier, April R  
 STUDENT NR: XXX-XX-1640/101352418 BIRTHDATE : 06/08/XXXX  
 PRINT DATE: 11/03/2017

## Degrees, Certificates and Licensure

Bachelor of Science MAY 13, 2017  
 CU Colorado Springs  
 Coll Engineering & AppSci UGRD  
 Major : Computer Engineering

## Other Institutions Attended:

SECONDARY SCH : Liberty High School  
 Colorado Springs CO

HIGHER EDUC. INSTITUTIONS: Otero Junior College  
 DEGREE: AS 08/2011  
 La Junta CO 09/09 - 04/11

## Transfer, Test and/or Study Abroad Credit Applied:

Otero Junior College  
 La Junta CO

UGRD SEM TRANSFER CREDIT 55.0

COURSE TITLE	CRSE NR	UNITS	GRADE	PNTS
--------------	---------	-------	-------	------

Fall 2008 UC Colo Springs		Non-Degree High School PSEO	
Non-Degree UGRD			

Genl Biol I Lab	BIOL 111	1.0	C	2.0
ATT 1.0 EARNED 1.0 GPAHRS 1.0 GPAPTS 2.00				GPA 2.000

Spring 2009 UC Colo Springs		Non-Degree High School PSEO	
Non-Degree UGRD			

Genl Biology II Lab	BIOL 116	1.0	C	2.0
ATT 1.0 EARNED 1.0 GPAHRS 1.0 GPAPTS 2.00				GPA 2.000

Fall 2011 UC Colo Springs		Computer Engineering	
Coll Engineering & AppSci UGRD			

Introduction to Robotics	ECE 1001	3.0	A	12.0
Logic Circuits I	ECE 1411	2.0	B-	5.4
Calculus III	MATH 2350	(4.0)	W	0.0
ATT 5.0 EARNED 5.0 GPAHRS 5.0 GPAPTS 17.40				GPA 3.480

Spring 2012 UC Colo Springs		Computer Engineering	
Coll Engineering & AppSci UGRD			

Logic Circuits II	ECE 2411	2.0	B	6.0
ATT 2.0 EARNED 2.0 GPAHRS 2.0 GPAPTS 6.00				GPA 3.000

COURSE TITLE	CRSE NR	UNITS	GRADE	PNTS
--------------	---------	-------	-------	------

Spring 2013 UC Colo Springs		Computer Engineering	
Coll Engineering & AppSci UGRD			

Intro Signals and Systems	ECE 2610	4.0	C+	9.2
Tech Writing & Presentation	ENGL 2090	3.0	C+	6.9
Discrete Math	MATH 2150	(3.0)	W	0.0
General Physics II	PES 1120	4.0	B	12.0
Advanced Physics Lab II	PES 2160	1.0	A	4.0
ATT 12.0 EARNED 12.0 GPAHRS 12.0 GPAPTS 32.10				GPA 2.675

Summer 2013 UC Colo Springs		Computer Engineering	
Coll Engineering & AppSci UGRD			

Principles of Computer Science	CS 1150	(3.0)	W	0.0
Data Structures and Algorithms	CS 1450	3.0	C+	6.9
Programming with C	CS 2060	(3.0)	W	0.0
ATT 3.0 EARNED 3.0 GPAHRS 3.0 GPAPTS 6.90				GPA 2.300

Fall 2013 UC Colo Springs		Computer Engineering	
Coll Engineering & AppSci UGRD			

Principles of Computer Science	CS 1150	(3.0)	F	0.0
Discrete Math	MATH 2150	(3.0)	F	0.0
Calculus III	MATH 2350	4.0	D	4.0
General Physics I - Calc Based	PES 1110	4.0	C	8.0
ATT 14.0 EARNED 8.0 GPAHRS 14.0 GPAPTS 12.00				GPA 0.857

Spring 2014 UC Colo Springs		Computer Engineering	
Coll Engineering & AppSci UGRD			

Programming with UNIX	CS 2080	2.0	D	2.0
Comp-Based Modeling & Methods	ECE 1021	(3.0)	W	0.0
Intro to Physical Electronics	ECE 2050	(3.0)	W	0.0
Circuits and Systems I	ECE 2205	4.0	C+	9.2
ATT 6.0 EARNED 6.0 GPAHRS 6.0 GPAPTS 11.20				GPA 1.867

Fall 2014 UC Colo Springs		Computer Engineering	
Coll Engineering & AppSci UGRD			

Comp-Based Modeling & Methods	ECE 1021	3.0	B+	9.9
Electronics I	ECE 3210	(3.0)	W	0.0
Microprocessor Systems Lab	ECE 3420	(1.0)	W	0.0
Intro to Microcomputer Systems	ECE 3430	(3.0)	W	0.0
Discrete Math	MATH 2150	3.0	D	3.0
ATT 6.0 EARNED 6.0 GPAHRS 6.0 GPAPTS 12.90				GPA 2.150

## UNOFFICIAL TRANSCRIPT

NAME: Freier, April R  
 STUDENT NR: XXX-XX-1640/101352418 BIRTHDATE : 06/08/XXXX  
 PRINT DATE: 11/03/2017

COURSE TITLE	CRSE NR	UNITS	GRADE	PNTS
----- Spring 2015 UC Colo Springs ----- Coll Engineering & AppSci UGRD Computer Engineering				
Object Oriented Progr with C++	CS 3060	3.0	B	9.0
Engineering Prob and Stats	ECE 3610	3.0	C	6.0
Introduction to Diff Equations	MATH 3400	3.0	D-	2.1
ATT 9.0 EARNED 9.0 GPAHRS 9.0 GPAPTS 17.10 GPA 1.900				
----- Fall 2015 UC Colo Springs ----- Coll Engineering & AppSci UGRD Computer Engineering				
Software Engineering I	CS 3300	(3.0)	W	0.0
Electronics I	ECE 3210	3.0	B-	8.1
Microprocessor Systems Lab	ECE 3420	1.0	A	4.0
Intro to Microcomputer Systems	ECE 3430	3.0	B	9.0
ATT 7.0 EARNED 7.0 GPAHRS 7.0 GPAPTS 21.10 GPA 3.014				
----- Spring 2016 UC Colo Springs ----- Coll Engineering & AppSci UGRD Computer Engineering				
Advanced OO Tech Usng C#/.Net	CS 3020	3.0	D-	2.1
Software Engineering I	CS 3300	3.0	B-	8.1
Computer Architecture & Design	ECE 4480	3.0	B	9.0
ATT 9.0 EARNED 9.0 GPAHRS 9.0 GPAPTS 19.20 GPA 2.133				
----- Summer 2016 UC Colo Springs ----- Coll Engineering & AppSci UGRD Computer Engineering				
Gen Biology: Organismic Biol	BIOL 1300	3.0	B+	9.9
GT-SC2 -Natural & Physicl Sci:Lec Crse w/o Req Lab				
Principles of Computer Science	CS 1150	3.0	A-	11.1
ATT 6.0 EARNED 6.0 GPAHRS 6.0 GPAPTS 21.00 GPA 3.500				
----- Fall 2016 UC Colo Springs ----- Coll Engineering & AppSci UGRD Computer Engineering				
Design & Analys of Algorithms	CS 4720	3.0	C+	6.9
Electronics Laboratory I	ECE 3230	1.0	B-	2.7
Adv Digital Design Methodology	ECE 4242	3.0	C	6.0
Embedded Systems Design	ECE 4330	3.0	B	9.0
Senior Seminar	ECE 4890	1.0	A-	3.7
Writing Portfolio Assessment	PORT 3000	0.0	P	0.0
ATT 11.0 EARNED 11.0 GPAHRS 11.0 GPAPTS 28.30 GPA 2.573				

COURSE TITLE				CRSE NR	UNITS	GRADE	PNTS		
----- Spring 2017 UC Colo Springs -----									
Coll Engineering & AppSci UGRD				Computer Engineering					
Operating Systems I				CS 4500	3.0	C+	6.9		
Electromagnetic Fields I				ECE 3110	3.0	B	9.0		
Electronics II				ECE 3220	3.0	C-	5.1		
Microcomputer Systems Lab				ECE 3440	1.0	D	1.0		
Senior Design Project				ECE 4899	3.0	A	12.0		
ATT	13.0	EARNED	13.0	GPAHRS	13.0	GPAPTS	34.00	GPA	2.615
CUMULATIVE CREDITS :									
		TR		CU	TOT		QUAL	QUAL	GPA
		UNITS		UNITS	UNITS		UNITS	PTS	
UGRD		55.0		99.0	154.0		105.0	243.20	2.316
***** END OF ACADEMIC RECORD *****									