

Unofficial Transcript

**Name:** Riley Tuttle  
**Student ID:** 100436711  
**Institution:** University of Rhode Island  
Office of Enrollment Services  
35 Campus Avenue  
Green Hall  
Kingston, RI 02881

**Print Date:** 2018-05-16

**Request Reason:** Web Transcript Request

Beginning of Undergraduate Record

Summer 2011

**Program:** Feinstein College of Cont. Ed.  
**Plan:** Non-matriculating CCE Student -  
**Session:** Session - Alternate

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
GER 111	Intensive Beginning German	4.00	4.00	A-	14.80
GER 112	Intensive Beginning German	4.00	4.00	B+	13.20

			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	3.50	Term Totals:	8.00	8.00	8.00	28.00
<b>Term Transfer GPA:</b>		Term Transfer Totals:	0.00	0.00	0.00	0.00
<b>Term Combined GPA:</b>	3.50	Term Combined Totals:	8.00	8.00	8.00	28.00
<b>Cumulative GPA:</b>	3.50	Cumulative Totals:	8.00	8.00	8.00	28.00

Fall 2011

**Program:** College of Engineering - UC  
**Plan:** Computer Engineering Major

**Program:** College of Arts & Science - UC  
**Plan:** German (BA) Major  
**Session:** Regular Academic Session

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
CHM 101	General Chemistry Lecture I	3.00	3.00	A-	11.10
CHM 102	Laboratory for Chemistry 101	1.00	1.00	A	4.00
EGR 105	Foundations of Engineering I	1.00	1.00	A	4.00
GER 103	Intermediate German I	3.00	3.00	A	12.00
MTH 142	Intermediate Calc W/anly Geom	4.00	4.00	A-	14.80
PHY 203	Elementary Physics I	3.00	3.00	B+	9.90
Transcript Note:	Grade Change				
PHY 273	Elementary Physics Lab I	1.00	1.00	A	4.00

**Test Credits Applied Toward** College of Engineering - UC

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
HIS 141	History of the US to 1877	3.00	3.00	T	0.00
HIS 142	History of US Since 1877	3.00	3.00	T	0.00
MTH 111	Precalculus	3.00	3.00	T	0.00
MTH 141	Intr Calc W/anly Geom	4.00	4.00	T	0.00
NRS 100	Natural Resource Conservation	3.00	3.00	T	0.00
<b>Test Transfer GPA:</b>	0.00	<b>Test Transfer Totals:</b>	16.00		0.00

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			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	3.74	Term Totals:	16.00	16.00	16.00	59.80
<b>Term Transfer GPA:</b>		Term Transfer Totals:	16.00	16.00	0.00	0.00
<b>Term Combined GPA:</b>	3.74	Term Combined Totals:	32.00	32.00	16.00	59.80
<b>Cumulative GPA:</b>	3.66	Cumulative Totals:	40.00	40.00	24.00	87.80
<b>Term Honor:</b>	Dean's List					
Good Standing						

**Spring 2012**

**Program:** College of Engineering - UC  
**Plan:** Computer Engineering Major

**Program:** College of Arts & Science - UC  
**Plan:** German (BA) Major

**Session:** Regular Academic Session

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
EGR 106		Found Of Engineer. II	2.00	2.00	A	8.00
ELE 101		Intro to Electrical Engineerin	1.00	1.00	A	4.00
ELE 208		Intro to Computer Systems	2.00	2.00	A	8.00
ELE 209		Intro. to Computer Systems Lab	1.00	1.00	A	4.00
GER 104		Intermediate German II	3.00	3.00	A	12.00
MTH 243		Calculus Func of Several Var	3.00	3.00	A-	11.10
PHY 204		Elementary Physics II	3.00	3.00	A	12.00
PHY 274		Elementary Physics Lab II	1.00	1.00	A	4.00

			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	3.94	Term Totals:	16.00	16.00	16.00	63.10
<b>Term Transfer GPA:</b>		Term Transfer Totals:	0.00	0.00	0.00	0.00
<b>Term Combined GPA:</b>	3.94	Term Combined Totals:	16.00	16.00	16.00	63.10
<b>Cumulative GPA:</b>	3.77	Cumulative Totals:	56.00	56.00	40.00	150.90
<b>Term Honor:</b>	Dean's List					
Good Standing						

**Summer 2012**

**Program:** College of Engineering  
**Plan:** Computer Engineering Major

**Program:** College of Arts & Science - UC  
**Plan:** German (BA) Major

**Session:** Session 1

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
CSC 211		Introductory Prog and Design	4.00	4.00	A	16.00

			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	4.00	Term Totals:	4.00	4.00	4.00	16.00
<b>Term Transfer GPA:</b>		Term Transfer Totals:	0.00	0.00	0.00	0.00
<b>Term Combined GPA:</b>	4.00	Term Combined Totals:	4.00	4.00	4.00	16.00
<b>Cumulative GPA:</b>	3.79	Cumulative Totals:	60.00	60.00	44.00	166.90

**Unofficial Transcript**

**Name:** Riley Tuttle  
**Student ID:** 100436711

Good Standing

**Fall 2012**

**Program:** College of Engineering  
**Plan:** Computer Engineering Major

**Program:** College of Arts and Sciences  
**Plan:** German (BA) Major

**Session:** Regular Academic Session

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
ECN	201	Prin of Econ: Microeconomics	3.00	3.00	A	12.00
ELE	201	Digital Circuit Design	3.00	3.00	A-	11.10
ELE	202	Digital Circuit Design Lab	1.00	1.00	A	4.00
GER	205	Conversation & Composition	3.00	3.00	A	12.00
MTH	215	Introduction to Linear Algebra	3.00	3.00	A	12.00
MTH	362	Advanced Engineering Math I	3.00	3.00	A	12.00

			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	3.94	Term Totals:	16.00	16.00	16.00	63.10
<b>Term Transfer GPA:</b>		Term Transfer Totals:	0.00	0.00	0.00	0.00
<b>Term Combined GPA:</b>	3.94	Term Combined Totals:	16.00	16.00	16.00	63.10

**Cumulative GPA:** 3.83      Cumulative Totals:      76.00      76.00      60.00      230.00

**Term Honor:** Dean's List

Good Standing

**Spring 2013**

**Program:** College of Engineering  
**Plan:** Computer Engineering Major

**Program:** College of Arts and Sciences  
**Plan:** German (BA) Major

**Session:** Regular Academic Session

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
CSC	212	Data Structures & Abstractions	4.00	4.00	A	16.00
ELE	212	Linear Circuit Theory	3.00	3.00	A	12.00
ELE	215	Linear Circuits Laboratory	2.00	2.00	A	8.00
GER	206	Conversation & Composition	3.00	3.00	A	12.00
MTH	244	Differential Equations	3.00	3.00	A	12.00
MTH	451	Intro Probability & Statistics	3.00	3.00	A-	11.10

			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	3.95	Term Totals:	18.00	18.00	18.00	71.10
<b>Term Transfer GPA:</b>		Term Transfer Totals:	0.00	0.00	0.00	0.00
<b>Term Combined GPA:</b>	3.95	Term Combined Totals:	18.00	18.00	18.00	71.10

**Cumulative GPA:** 3.86      Cumulative Totals:      94.00      94.00      78.00      301.10

**Term Honor:** Dean's List

Good Standing

**Fall 2013**

**Program:** College of Engineering  
**Plan:** Computer Engineering Major

**Unofficial Transcript**

**Name:** Riley Tuttle  
**Student ID:** 100436711

**Program:** College of Arts and Sciences  
**Plan:** German (BA) Major  
**Plan:** Mathematics (BS) Major  
**Subplan:** Applied Mathematics Option Option  
**Session:** Regular Academic Session

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
ELE	305	Intro to Computer Architecture	3.00	3.00	A-	11.10
ELE	313	Linear Systems	3.00	3.00	A-	11.10
ELE	338	Electronics I	3.00	3.00	A-	11.10
ELE	339	Electronics I Laboratory	1.00	1.00	B+	3.30
GER	486	Special Studies	3.00	3.00	A-	11.10
MTH	437	Advanced Calculus & Applic I	3.00	3.00	B	9.00
MTH	447	Discrete Mathematical Struct	3.00	3.00	A	12.00

			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	3.62	Term Totals:	19.00	19.00	19.00	68.70
<b>Term Transfer GPA:</b>		Term Transfer Totals:	0.00	0.00	0.00	0.00
<b>Term Combined GPA:</b>	3.62	Term Combined Totals:	19.00	19.00	19.00	68.70

**Cumulative GPA:** 3.81      Cumulative Totals: 113.00      113.00      97.00      369.80  
**Term Honor:** Dean's List  
Good Standing

**Spring 2014**

**Program:** College of Engineering  
**Plan:** Computer Engineering Major

**Program:** College of Arts and Sciences  
**Plan:** German (BA) Major  
**Plan:** Mathematics (BS) Major  
**Subplan:** Applied Mathematics Option Option  
**Session:** Regular Academic Session

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
ELE	301	Electronic Design Auto.	3.00	3.00	A	12.00
ELE	302	Electr. Design Auto. Lab	1.00	1.00	A	4.00
ELE	314	Linear Systems and Signals	3.00	3.00	B	9.00
ELE	322	Electromagnetic Fields I	4.00	4.00	B+	13.20
GER	485	Spec Studies	3.00	3.00	B+	9.90
Course Topic:		East German Cinema & DEFA				
MTH	438	Advanced Calculus & Applic II	3.00	3.00	A-	11.10

			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	3.48	Term Totals:	17.00	17.00	17.00	59.20
<b>Term Transfer GPA:</b>		Term Transfer Totals:	0.00	0.00	0.00	0.00
<b>Term Combined GPA:</b>	3.48	Term Combined Totals:	17.00	17.00	17.00	59.20

**Cumulative GPA:** 3.76      Cumulative Totals: 130.00      130.00      114.00      429.00  
**Term Honor:** Dean's List  
Good Standing

**Fall 2014**

**Program:** College of Engineering  
**Plan:** Computer Engineering Major

Unofficial Transcript

Name: Riley Tuttle  
Student ID: 100436711

Program: College of Arts and Sciences  
Plan: German (BA) Major  
Plan: Mathematics (BS) Major  
Subplan: Applied Mathematics Option Option  
Session: Regular Academic Session

Course	Description	Attempted	Earned	Grade	Points
OCS 999	Off Campus Study	0.00	0.00		0.00

Transfer Credit from Technical University of Braunschweig  
Applied Toward College of Arts and Sciences

Course	Description	Attempted	Earned	Grade	Points
COM 1XC	COM-Eng CommunicationGenEd/EI	3.00	3.00	T	0.00
EGR 411	Advanced Technical German	3.00	3.00	T	0.00
GER 3XX	ELECTIVE	4.00	4.00	T	0.00
LET 151	Topics In Letters	3.00	3.00	T	0.00

Course Transfer GPA:	0.00	Transfer Totals:	13.00	13.00	0.00
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		Attempted	Earned	GPA Units	Points
Term GPA:	0.00	Term Totals:	0.00	0.00	0.00
Term Transfer GPA:		Term Transfer Totals:	13.00	13.00	0.00
Term Combined GPA:	0.00	Term Combined Totals:	13.00	13.00	0.00

Cumulative GPA:	3.76	Cumulative Totals:	143.00	143.00	114.00
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Spring 2015

Program: College of Engineering  
Plan: Computer Engineering Major

Program: College of Arts and Sciences  
Plan: German (BA) Major  
Plan: Mathematics (BS) Major  
Subplan: Applied Mathematics Option Option  
Session: Regular Academic Session

Course	Description	Attempted	Earned	Grade	Points
GER 315	Lang Study Abroad	3.00	3.00	A	12.00
GER 316	Lang Study Abroad	3.00	3.00	A	12.00
OCS 998	Off Campus Study	0.00	0.00		0.00
Course Topic:	International Intrns - Germany				

		Attempted	Earned	GPA Units	Points
Term GPA:	4.00	Term Totals:	6.00	6.00	24.00
Term Transfer GPA:		Term Transfer Totals:	0.00	0.00	0.00
Term Combined GPA:	4.00	Term Combined Totals:	6.00	6.00	24.00

Cumulative GPA:	3.78	Cumulative Totals:	149.00	149.00	120.00
Good Standing					

Summer 2015

Program: College of Engineering  
Plan: Computer Engineering Major

Unofficial Transcript

Name: Riley Tuttle  
Student ID: 100436711

Program: College of Arts and Sciences  
Plan: German (BA) Major  
Plan: Mathematics (BS) Major  
Subplan: Applied Mathematics Option Option  
Session: Session - Alternate

Course	Description	Attempted	Earned	Grade	Points
OCS 997	Off Campus Study-Undergraduate	0.00	0.00		0.00

		Attempted	Earned	GPA Units	Points
Term GPA:	0.00	Term Totals:	0.00	0.00	0.00
Term Transfer GPA:		Term Transfer Totals:	0.00	0.00	0.00
Term Combined GPA:	0.00	Term Combined Totals:	0.00	0.00	0.00
Cumulative GPA:	3.78	Cumulative Totals:	149.00	149.00	120.00
					453.00

Fall 2015

Program: College of Engineering  
Plan: Computer Engineering Major

Program: College of Arts and Sciences  
Plan: German (BA) Major  
Plan: Mathematics (BS) Major  
Subplan: Applied Mathematics Option Option  
Session: Regular Academic Session

Course	Description	Attempted	Earned	Grade	Points
ECN 202	Prin of Econ: Macroeconomics	3.00	3.00	A-	11.10
ELE 400	Intro To Prof Pract	1.00	1.00	B+	3.30
ELE 405	Digital Computer Design	3.00	3.00	A	12.00
ELE 406	Digital Computer Design Lab	1.00	1.00	A	4.00
ELE 437	Computer Communications	3.00	3.00	A-	11.10
ELE 470	Mobile Computing	3.00	3.00	A	12.00
ELE 480	Capstone Design I	3.00	3.00	A	12.00

		Attempted	Earned	GPA Units	Points
Term GPA:	3.85	Term Totals:	17.00	17.00	65.50
Term Transfer GPA:		Term Transfer Totals:	0.00	0.00	0.00
Term Combined GPA:	3.85	Term Combined Totals:	17.00	17.00	65.50
Cumulative GPA:	3.78	Cumulative Totals:	166.00	166.00	137.00
Term Honor:	Dean's List				
Good Standing					

Spring 2016

Program: College of Engineering  
Plan: Computer Engineering Major

Program: College of Arts and Sciences  
Plan: German (BA) Major  
Plan: Mathematics (BS) Major  
Subplan: Applied Mathematics Option Option

# Unofficial Transcript

**Name:** Riley Tuttle  
**Student ID:** 100436711

**Session:** Regular Academic Session

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
ELE	408	Computer Organization	3.00	3.00	A	12.00
ELE	409	Computer Organization Lab	1.00	1.00	A	4.00
ELE	458	Digital Control Systems	3.00	3.00	A-	11.10
ELE	459	Digital Control Systems Lab	1.00	1.00	A	4.00
ELE	481	Capstone Design II	3.00	3.00	A-	11.10
MUS	106	History of Jazz	3.00	3.00	A-	11.10

			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	3.81	Term Totals:	14.00	14.00	14.00	53.30
<b>Term Transfer GPA:</b>		Term Transfer Totals:	0.00	0.00	0.00	0.00
<b>Term Combined GPA:</b>	3.81	Term Combined Totals:	14.00	14.00	14.00	53.30

**Cumulative GPA:** 3.79      Cumulative Totals: 180.00      180.00      151.00      571.80

**Term Honor:** Dean's List

Good Standing

## Degrees Awarded

**Degree:** Bachelor of Science in Computer Engineering  
**Confer Date:** May 22, 2016  
**Degree Honors:** Summa Cum Laude  
**Plan:** Computer Engineering Major

**Degree:** Bachelor of Arts  
**Confer Date:** May 22, 2016  
**Degree Honors:** Summa Cum Laude  
**Plan:** German (BA) Major

**Degree:** Bachelor of Science  
**Confer Date:** May 22, 2016  
**Degree Honors:** Summa Cum Laude  
**Plan:** Mathematics (BS) Major  
**Sub-Plan:** Applied Mathematics Option

**Career Totals**  
**Cumulative GPA:** 3.79      Cumulative Totals: 180.00      180.00      151.00      571.80

External Degrees

Univ Rhode Island  
Bachelor of Science May 22, 2016

**End of Unofficial Transcript**

Unofficial Transcript

**Name:** Riley Tuttle  
**Student ID:** 100436711  
**Institution:** University of Rhode Island  
Office of Enrollment Services  
35 Campus Avenue  
Green Hall  
Kingston, RI 02881

**Print Date:** 2018-05-16

**Request Reason:** Web Transcript Request

Beginning of Graduate Record

Fall 2016

**Program:** College of Engineering - Grad  
**Plan:** Electrical Engineering (MS) Major  
**Session:** Regular Academic Session

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
ELE 509	Introduction to Random Process	4.00	4.00	C+	9.20
ELE 545	Adv. Digital Circuits & Sys.	4.00	4.00	A	16.00
ELE 549	Computer System Modeling	4.00	4.00	A	16.00
ELE 601	Graduate Seminar	1.00	1.00	S	0.00

			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	3.43	Term Totals:	13.00	13.00	12.00	41.20
<b>Term Transfer GPA:</b>		Term Transfer Totals:	0.00	0.00	0.00	0.00
<b>Term Combined GPA:</b>	3.43	Term Combined Totals:	13.00	13.00	12.00	41.20
<b>Cumulative GPA:</b>	3.43	Cumulative Totals:	13.00	13.00	12.00	41.20
Good Standing						

Spring 2017

**Program:** College of Engineering - Grad  
**Plan:** Electrical Engineering (MS) Major  
**Session:** Regular Academic Session

<u>Course</u>	<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
ELE 599	Master's Thesis Research	3.00	3.00	S	0.00
ELE 665	Modulation and Detection	3.00	3.00	B-	8.10

			<u>Attempted</u>	<u>Earned</u>	<u>GPA Units</u>	<u>Points</u>
<b>Term GPA:</b>	2.70	Term Totals:	6.00	6.00	3.00	8.10
<b>Term Transfer GPA:</b>		Term Transfer Totals:	0.00	0.00	0.00	0.00
<b>Term Combined GPA:</b>	2.70	Term Combined Totals:	6.00	6.00	3.00	8.10
<b>Cumulative GPA:</b>	3.29	Cumulative Totals:	19.00	19.00	15.00	49.30
Good Standing						

Fall 2017

**Program:** College of Engineering - Grad  
**Plan:** Electrical Engineering (MS) Major



Unofficial Transcript

Name: Riley Tuttle  
Student ID: 100436711

Session: Regular Academic Session

Course	Description	Attempted	Earned	Grade	Points
ELE 501	Linear Transform Analysis	3.00	3.00	A-	11.10
ELE 547	Embedded Comp. Sys. & Appl.	4.00	4.00	A	16.00

Term GPA:	3.87	Term Totals:	7.00	7.00	7.00	27.10
Term Transfer GPA:		Term Transfer Totals:	0.00	0.00	0.00	0.00
Term Combined GPA:	3.87	Term Combined Totals:	7.00	7.00	7.00	27.10
Cumulative GPA:	3.47	Cumulative Totals:	26.00	26.00	22.00	76.40
Good Standing						

Spring 2018

Program: College of Engineering - Grad  
Plan: Electrical Engineering (MS) Major

Program: College of Engineering - Grad  
Plan: Embedded Systems Certificate

Session: Regular Academic Session

Course	Description	Attempted	Earned	Grade	Points
ELE 543	Computer Networks	4.00	4.00	A	16.00
ELE 548	Computer Architecture	4.00	4.00	A-	14.80

Transfer Credit from University of Rhode Island  
Applied Toward College of Engineering - Grad

Course	Description	Attempted	Earned	Grade	Points
ELE 470	Mobile Computing	3.00	3.00	A	12.00
ELE 458	Digital Control Systems	3.00	3.00	A-	11.10
ELE 459	Digital Control Systems Lab	1.00	1.00	A	4.00

Course Transfer GPA:	3.87	Transfer Totals:	7.00	7.00	27.10
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Term GPA:	3.85	Term Totals:	8.00	8.00	8.00	30.80
Term Transfer GPA:	3.87	Term Transfer Totals:	7.00	7.00	7.00	27.10
Term Combined GPA:	3.86	Term Combined Totals:	15.00	15.00	15.00	57.90
Cumulative GPA:	3.63	Cumulative Totals:	41.00	41.00	37.00	134.30
Good Standing						

Career Totals						
Cumulative GPA:	3.63	Cumulative Totals:	41.00	41.00	37.00	134.30

Non-Course Milestones

Master's Comprehensives  
Status: Completed  
Program: College of Engineering - Grad  
Date Completed: Mar 24, 2018  
Milestone Title: WRITTEN MASTER'S EXAMINATION PASSED

**Unofficial Transcript**

**Name:** Riley Tuttle  
**Student ID:** 100436711

External Degrees

Univ Rhode Island  
Bachelor of Science May 22, 2016

**End of Unofficial Transcript**