

# Academic Transcript

## Student Information

Name: William H. Weiskopf, IV

Birth Date: Aug 03, 1991

## Curriculum Information

Current Program: Bachelor of Science

Program: BS in Engineering

Major and Department: Engineering – Mechanical, Mechanical Engineering

Minor: Computer Science

Minor: Economics

## Degrees Awarded

Degree Awarded: Bachelor of Science

Degree Date: Dec 13, 2013

## Curriculum Information

Primary Degree Program: BS in Engineering

Major: Engineering – Mechanical

Minor: Computer Science

Minor: Economics

## Transcript Totals

Major, all semesters: Engineering – Mechanical

Academic Standing, all semesters: Good Standing

	ATTEMPT HOURS	PASSED HOURS	EARNED HOURS	GPA HOURS	QUALITY POINTS	GPA
<b>TOTAL INSTITUTION:</b>	164.500	159.500	159.500	159.500	505.400	3.169
<b>TOTAL TRANSFER:</b>	13.000	13.000	13.000	0.000	0.000	0.000
<b>OVERALL:</b>	177.500	172.500	172.500	159.500	505.400	3.169

## Course List (Grouped Roughly by Topic)

### Engineering

Circuits, Electronics & Power  
Mechanics of Materials  
Engineering Material Systems  
Engineering Field Session – Mechanical  
Fluid Mechanics  
Fluid Mechanics II  
Thermodynamics  
Intro to Feedback Control Systems  
Modern Control Design  
Dynamics  
Computer-Aided Engineering  
Machine Design  
Heat Transfer  
Statics  
Information Systems Science

### Design/Lab

Design EPICS I  
Design (Epics) II  
Multidisciplinary Engineering Lab I  
Multidisciplinary Engineering Lab II  
Multidisciplinary Engineering Lab III  
Senior Design I  
Senior Design II  
Intro to Robotics

### Computer Science

Programming Concepts C++  
Data Structures  
Web Programming  
Intro to Scientific Computing  
Elements of Computing Systems  
Software Engineering  
Computer Organization

### Economics

Principles of Economics  
Principles of Management (Transfer)  
Inventing, Patenting, and Licensing  
Intermediate Microeconomics  
Engineering Economics  
Economics and Technology

## Mathematics

Probability and Statistics for Engineers I  
Calculus for Scientists and Engineers I  
Calculus for Scientists and Engineers II  
Calculus for Scientists and Engineers III  
Differential Equations  
Advanced Engineering Mathematics

## Science

General Biology I (Transfer)  
General Biology I Laboratory (Transfer)  
Principles of Chemistry I  
Principles of Chemistry II  
Physics I – Mechanics  
Physics II – Electromagnetism/Optics  
Earth and Environmental Systems  
Neuroscience and How the Brain Learns

## Humanities & Social Science

Nature & Human Values  
Human Systems  
Science in Literature

## Physical Activity

Physical Education (2 semesters)  
Indoor Soccer  
Kayaking

## Transfer Credit Accepted by Institution

Fall 2009: IB Credit

SUBJECT	COURSE	TITLE	GRADE	CREDIT HOURS	QUALITY POINTS		
BELS	301	GENERAL BIOLOGY I	T	3.000	0.000		
BELS	311	GENERAL BIOLOGY I LABORATORY	T	1.000	0.000		
EBGN	314	PRINCIPLES OF MANAGEMENT	T	3.000	0.000		
FREE	1XX	Free Elective	T	3.000	0.000		
FREE	1XX	Free Elective - History	T	3.000	0.000		
		Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
CURRENT TERM:		13.000	13.000	13.000	0.000	0.000	0.000

## Institution Credit

Fall 2009

Additional Standing: Dean's List

SUBJECT	COURSE	LEVEL	TITLE	GRADE	CREDIT HOURS	QUALITY POINTS		
CHGN	121	UG	PRIN OF CHEMISTRY I (SC1)	A	4.000	16.000		
CSM	101	UG	FRESHMAN SUCCESS SEMINAR	A	0.500	2.000		
EBGN	201	UG	PRIN OF ECONOMICS	A	3.000	12.000		
EPIC	151	UG	DESIGN (EPICS) I	A	3.000	12.000		
LAIS	100	UG	NATURE & HUMAN VALUES	A	4.000	16.000		
MATH	111	UG	CALC FOR SCI & ENGRS I (MA1)	C	4.000	8.000		
PAGN	101	UG	PHYSICAL EDUCATION	A	0.500	2.000		
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
CURRENT TERM:			19.000	19.000	19.000	19.000	68.000	3.579
CUMULATIVE:			19.000	19.000	19.000	19.000	68.000	3.579

## Spring 2010

SUBJECT	COURSE	LEVEL	TITLE			GRADE	CREDIT HOURS	QUALITY POINTS
CHGN	122	UG	PRINCIPLES OF CHEMISTRY II			C	4.000	8.000
EPIC	251	UG	DESIGN (EPICS) II			A	3.000	12.000
MATH	112	UG	CALC FOR SCI & ENG II (MA1)			C	4.000	8.000
PAGN	102	UG	PHYSICAL EDUCATION			A	0.500	2.000
PHGN	100	UG	PHYSICS I- MECHANICS (SC1)			C	4.500	9.000
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
CURRENT TERM:			16.000	16.000	16.000	16.000	39.000	2.438
CUMULATIVE:			35.000	35.000	35.000	35.000	107.000	3.057

## Summer Two 2010

SUBJECT	COURSE	LEVEL	TITLE			GRADE	CREDIT HOURS	QUALITY POINTS
SYGN	101	UG	EARTH & ENV SYSTEMS			A	4.000	16.000
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
CURRENT TERM:			4.000	4.000	4.000	4.000	16.000	4.000
CUMULATIVE:			39.000	39.000	39.000	39.000	123.000	3.154

## Fall 2010

Additional Standing: Honor Roll

SUBJECT	COURSE	LEVEL	TITLE	GRADE	CREDIT HOURS	QUALITY POINTS		
CSCI	261	UG	PROGRAMMING CONCEPTS	A	3.000	12.000		
DCGN	241	UG	DIST CORE - STATICS	B	3.000	9.000		
MATH	213	UG	CALC FOR SCI & ENG III (MA1)	W	4.000	0.000		
PAGN	202	UG	INDOOR SOCCER	A	0.500	2.000		
PHGN	200	UG	PHYSICS II- ELECTROMGNT/OPTICS	B	4.500	13.500		
SYGN	200	UG	HUMAN SYSTEMS	A	3.000	12.000		
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA	Quality Points	GPA
CURRENT TERM:			18.000	14.000	14.000	14.000	48.500	3.464
CUMULATIVE:			57.000	53.000	53.000	53.000	171.500	3.236

## Spring 2011

Additional Standing: Honor Roll

SUBJECT	COURSE	LEVEL	TITLE	GRADE	CREDIT HOURS	QUALITY POINTS		
DCGN	381	UG	CIRCUITS, ELCTRNICS & POWER	B	3.000	9.000		
EGGN	250	UG	MULTIDISCIPLINARY EG LAB I	A	1.500	6.000		
EGGN	320	UG	MECHANICS OF MATERIALS	B	3.000	9.000		
MATH	213	UG	CALC FOR SCI & ENG III (MA1)	B	4.000	12.000		
PAGN	208	UG	KAYAKING	A	0.500	2.000		
SYGN	202	UG	ENGINEERING MATERIAL SYS	A	3.000	12.000		
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA	Quality Points	GPA
CURRENT TERM:			15.000	15.000	15.000	15.000	50.000	3.333
CUMULATIVE:			72.000	68.000	68.000	68.000	221.500	3.257

## Summer One 2011

SUBJECT	COURSE	LEVEL	TITLE			GRADE	CREDIT HOURS	QUALITY POINTS
EBGN	474	UG	INVENTING, PATENTING,LICENSING			A	3.000	12.000
EGGN	235	UG	ENGIN FIELD SESSION - MECHANIC			A	3.000	12.000
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
CURRENT TERM:			6.000	6.000	6.000	6.000	24.000	4.000
CUMULATIVE:			78.000	74.000	74.000	74.000	245.500	3.318

## Fall 2011

SUBJECT	COURSE	LEVEL	TITLE	GRADE	CREDIT HOURS	QUALITY POINTS		
BELS	498C	UG	NEUROSCIENCE AND LEARNING	A	3.000	12.000		
CSCI	262	UG	DATA STRUCTURES	B	3.000	9.000		
CSCI	445	UG	WEB PROGRAMMING	A	3.000	12.000		
EGGN	351	UG	FLUID MECHANICS	C	3.000	6.000		
EGGN	371	UG	THERMODYNAMICS I	C	3.000	6.000		
EGGN	408	UG	INTRO TO SPACE EXPLORATION	W	1.000	0.000		
MATH	225	UG	DIFFERENTIAL EQUATIONS	C	3.000	6.000		
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA	Quality Points	GPA
CURRENT TERM:			19.000	18.000	18.000	18.000	51.000	2.833
CUMULATIVE:			97.000	92.000	92.000	92.000	296.500	3.223

## Spring 2012

SUBJECT	COURSE	LEVEL	TITLE			GRADE	CREDIT HOURS	QUALITY POINTS
EGGN	307	UG	INTRO TO FEEDBACK CONTROL SYS			C	3.000	6.000
EGGN	315	UG	DYNAMICS			B	3.000	9.000
EGGN	350	UG	MULTIDISCIPLINARY EG LAB II			A	1.500	6.000
EGGN	400	UG	INTRO TO ROBOTICS			A	3.000	12.000
EGGN	413	UG	COMPUTER-AIDED ENGNRNG			B	3.000	9.000
MATH	348	UG	ADVANCED ENGINEERING MATHEMATI			C	3.000	6.000
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
CURRENT TERM:			16.500	16.500	16.500	16.500	48.000	2.909
CUMULATIVE:			113.500	108.500	108.500	108.500	344.500	3.175

## Fall 2012

Additional Standing: Honor Roll

SUBJECT	COURSE	LEVEL	TITLE	GRADE	CREDIT HOURS	QUALITY POINTS		
EBGN	301	UG	INTERMEDIATE MICROECONOMICS	B	3.000	9.000		
EGGN	388	UG	INFORMATION SYSTEMS SCIENCE	B	4.000	12.000		
EGGN	411	UG	MACHINE DESIGN	A	4.000	16.000		
EGGN	471	UG	HEAT TRANSFER	C+	3.000	6.900		
EGGN	491	UG	SENIOR DESIGN I	A	3.000	12.000		
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA	Quality Points	GPA
CURRENT TERM:			17.000	17.000	17.000	17.000	55.900	3.288
CUMULATIVE:			130.500	125.500	125.500	125.500	400.400	3.190



## Spring 2013

SUBJECT	COURSE	LEVEL	TITLE	GRADE	CREDIT HOURS	QUALITY POINTS		
CSCI	341	UG	COMPUTER ORGANIZATION	D+	3.000	3.900		
EBGN	320	UG	ECONOMICS AND TECHNOLOGY	A	3.000	12.000		
EBGN	321	UG	ENGINEERING ECONOMICS	B	3.000	9.000		
EGGN	450	UG	MULIDISCIPLINARY EG LAB III	B	1.000	3.000		
EGGN	473	UG	FLUID MECHANICS II	C	3.000	6.000		
EGGN	492	UG	SENIOR DESIGN II	A	3.000	12.000		
LAIS	407	UG	SCIENCE IN LITERATURE	B+	3.000	9.900		
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA	Quality Points	GPA
CURRENT TERM:			19.000	19.000	19.000	19.000	55.800	2.937
CUMULATIVE:			149.500	144.500	144.500	144.500	456.200	3.157

## Fall 2013

Additional Standing: Honor Roll

SUBJECT	COURSE	LEVEL	TITLE			GRADE	CREDIT HOURS	QUALITY POINTS
CSCI	306	UG	SOFTWARE ENGINEERING			A	3.000	12.000
CSCI	410	UG	ELEMENTS OF COMPUTING SYSTEMS			A-	3.000	11.100
EENG	417	UG	MODERN CONTROL DESIGN			B-	3.000	8.100
MATH	307	UG	INTRO TO SCIENTIFIC COMPUTING			B	3.000	9.000
MATH	323	UG	PROBS & STATS FOR ENG I			B	3.000	9.000
TERM TOTALS (UNDERGRADUATE)								
			Attempt Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
CURRENT TERM:			15.000	15.000	15.000	15.000	49.200	3.280
CUMULATIVE:			164.500	159.500	159.500	159.500	505.400	3.169