

**Bachelor of Science - Electrical Engineering (Wilsonville)  
Transcript Evaluation and Graduation Audit**

**Catalog Year 2012-2013**

**Last Update: 7/2/12**

**ID #** \_\_\_\_\_ **Student** \_\_\_\_\_

**Schools Attended:** \_\_\_\_\_

**Degrees Granted:** \_\_\_\_\_

Qtr Taken	Course #	Required OIT Classes				Transfer Classes				Aprvd by	Credit			
		Course Title	CR	GR	Course #	Course Title	CR	Col	TR		OIT	UDC	Sub	Reg
<b>Communications</b>														
	SPE 111	Fundamentals of Speech	3								0	0	0	
	SPE 321	Small Group & Team Comm	3								0	0	0	
	WRI 121	English Composition	3								0	0	0	
	WRI 122	English Composition	3								0	0	0	
	WRI 227	Technical Report Writing	3								0	0	0	
	WRI 327	Advanced Technical Writing	3								0	0	0	
<b>Total Communications Required Credits</b>			<b>18</b>		<b>Total Communications Credits Achieved</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Math/Science</b>														
	CHE 201/204	General Chemistry I w/Lab	4								0	0	0	
	CHE 202/205	General Chemistry II w/Lab (Note 1)	4								0	0	0	
	MATH 251	Differential Calculus	4								0	0	0	
	MATH 252	Integral Calculus	4								0	0	0	
	MATH 253N	Sequences and Series	4								0	0	0	
	MATH 254N	Vector Calculus I	4								0	0	0	
	MATH 321	Appl Differential Equations I	4								0	0	0	
	MATH 341	Linear Algebra I	3								0	0	0	
	MATH 465	Mathematical Statistics	4								0	0	0	
	PHY 221	General Physics w/ Calculus	4								0	0	0	
	PHY 222	General Physics w/ Calculus	4								0	0	0	
	PHY 223	General Physics w/ Calculus	4								0	0	0	
<b>Total Math/Science Required Credits</b>			<b>47</b>		<b>Total Math/Science Credits Achieved</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>General Education</b>														
		Humanities elective	3								0	0	0	
		Humanities elective	3								0	0	0	
		Humanities elective	3								0	0	0	
		Social Science elective	3								0	0	0	
		Social Science elective	3								0	0	0	
		Social Science elective	3								0	0	0	
		Social Science elective	3								0	0	0	
<b>Total Gnl Ed Required Credits</b>			<b>21</b>		<b>Total Gnl Ed Credits Achieved</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Computer Programming</b>														
	CST 116	C++ Programming I	4								0	0	0	
<b>Total Programming Required Credits</b>			<b>4</b>		<b>Total Programming Credits Achieved</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Business</b>														
	MGT 345	Engineering Economy	3								0	0	0	
<b>Total Business Required Credits</b>			<b>3</b>		<b>Total Business Credits Achieved</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Note 1 : Or advisor approved 4-credit Math/Science elective

Program Director \_\_\_\_\_

Date \_\_\_\_\_

Last Update: 7/2/12

ID # \_\_\_\_\_ Student \_\_\_\_\_

Qtr Taken	Required OIT Classes					Transfer Classes				Aprvd by	Credit				
	Course #	Course Title	CR	GR	Course #	Course Title	CR	Col	TR		OIT	UDC	Sub	Reg	
<b>Electrical Engineering Courses</b>															
<b>Lower-Division coursework</b>															
	EE 131	Digital Eleectronics I	4								0	0	0		
	EE 133	Digital Electronics II	4								0	0	0		
	EE 221	Circuits I	4								0	0	0		
	EE 223	Circuits II	4								0	0	0		
	EE 225	Circuits III	4								0	0	0		
	ENGR 267	Adv. Eng. Programming (Note 2)	3								0	0	0		
<b>Circuits, Systems, DSP, and Communications</b>															
	EE 341	E&M with T-Lines	4								0	0	0		
	EE 430	Digital Signal Proceasing (Note 2)	5								0	0	0		
	EE 401	Communication Systems	5								0	0	0		
<b>Analog &amp; Mixed Signal Electronics</b>															
	EE 321	Electronics I	5								0	0	0		
	EE 323	Electronics II	5								0	0	0		
	EE 325	Electronics III	5								0	0	0		
	EE 343	Solid State Electronic Devices	3								0	0	0		
	EE 423	CMOS Digital IC Design	5								0	0	0		
<b>Microcontroller Design, Digital Design, and HDL</b>															
	EE 333	Microcontroller Engineering	4								0	0	0		
	EE 335	Advanced Microcontrolloer Eng	4								0	0	0		
	EE 331	Digital Systems Design with HDL	4								0	0	0		
	EE 432	Adv. Digital Design with HDL (Note 2)	4								0	0	0		
<b>Senior Project &amp; Technical Electives</b>															
	(R)EE	Technical Elective	3								0	0	0		
	(R)EE	Technical Elective	3								0	0	0		
	(R)EE	Technical Elective	3								0	0	0		
	ENGR 465	Capstone Project	2								0	0	0		
	ENGR 465	Capstone Project	2								0	0	0		
	ENGR 465	Capstone Project	2								0	0	0		
<b>Total Required Engineering Credits</b>			91	<b>Total Engineering Credits Achieved</b>							0	0	0	0	0

Note 2: Wilsonville students substitute ENGR101, ENGR102, EE311, and EE431 with ENGR267, EE430, and EE432

Program Director \_\_\_\_\_ Date \_\_\_\_\_

Evaluation By (Signature): _____				Date: _____			
Math/Science	0	184	Total Transfer Credits	0	0	0	
General Education	0		OIT Credits (45 hours minimum)	0			
Total credits for B.S. Degree:	0		Upper Division Credits (60 hours min) (300-400 level at a BAC degree granting institution)	0			
Student Signature _____			Program Director Signature _____				