

<b>University of Hartford</b>		<b>2013-2014</b>		<b>Naugatuck Valley Comm Coll</b>		Credits required:	120
<b>Electromechanical Engineering Technology B.S.</b>				<b>Electronic Engineering Technr</b>		Completed:	45
				<b>68</b>	<b>68.00</b>	remaining:	75
<b>Draft by Ann Lankford 5-27-2014</b>						% completed:	38%
Sem	COURSE	TITLE	CRD	NVCC		CREDIT	
sem 1	ECT 110	Project Based Lrng	3				
sem 1	ECT 111	ECT 1XX Electric Circuits I	4	EET*H110 Electric Circ		4	
sem 1	ET 111	ECT 1XX Electrical CAD & Fabric	1	EET*H104 Electrical CA		1	
sem 1	MTH 112	M 1XX College Algebra	3	MAT*H172 College Alge		3	
sem 1	TC 111	Eng I: Expos Comm (RPW 110)	3	ENG*H101 Compositior		3	
sem 2	ECT 121	ECT 1XX Electrical Circuits II	4	EET*H114 Electric Circ		4	
sem 2	ECT 122	Intro to Dig Dev	4	EET*H252 Digital Electr		4	
sem 2	ES 220	Graphic Comm	2				
sem 2	MTH 122	Precalc II for Tech	3				
sem 2	PHY 120	PHY 120 Algebra-Based Physics I	4	PHY*H121 General Phy		4	
sem 3	AUCA	All-Univ Curric - Arts	3				
sem 3	ECT 231	ECT 1XX Electronics I	4	EET*H136 Electronics I		4	
sem 3	MET 116	Manufact'g Proc4	4				
sem 3	MTH 232	Calc I for Tech	3				
sem 3	PHY 121	PHY 121 Algebra-Based Physics I	4	PHY*H122 General Phy		4	
sem 4	AUCC	SOC 1XX Intro to Anthropology	3	ANT*H101 Introduction		3	
sem 4	ECT 232	Digital Circuits II	4				
sem 4	ECT 241	ECT 2XX Applied Circuit Analysis	4	EET*H208 Applied Circ		4	
	ECT 241	ECT 2XX Electronic Instrumentat		EET*H251 Electronic In		3	
sem 4	MET 236	Statics	3				
sem 4	MTH 241	Calc II for Tech	3				
sem 5	ECT 242	Micro Arch & Prog	4	EET*H256 Microproces		4	
sem 5	ECT 355	Indust Elec & Actuators	4				
sem 5	ECT 365	Auto Graph Sys Des	3				
sem 5	MET 243	Mech of Matls for Tech	4				
sem 5	MTH 352	Diff Eqns for Tech	3				
sem 6	AUCS 340	Ethics in the Professions	3				
sem 6	ECT 364	Ind Instr & Sensors	4				
sem 6	MET 363	Machine Design I	4				
sem 6	MET 365	Fluid Mechanics	4				
sem 6	TC 241	RPW 1XX Literature & Composition		ENG*H102 Literature ar		3	
sem 7	ECT 471	Sr. Project Design I	3				
sem 7	ECT 488/MET 48	Automation Systems	4				
sem 7	TS	Tech Spec	4				
sem 7	TS	Tech Spec	4				
sem 8	AUCW	All-Univ Curric - Western Heritage	3				
sem 8	ECT 481	Sr. Project Design II	3				
sem 8	TC 481	Engl III: Adv Tech Comm	3				
sem 8	TS	Tech Spec	4				

Acceptable Technical Specialties: all 300-400 level ECT, MET courses not required.

<b>Courses not counted towards Degree:</b>			
Univ of Hartford Equivalent		NVCC	CREDIT
	CMM 1XX Intro to Comm	COM*H100 Introduction	3
	ECT 1XX Labview	EET*H126 Labview	2
	ECT 2XX Electronics II	EET*H232 Electronics I	4
	ECT 2XX Electronic Instrumentat	EET*H242 Fiber Optics	
	ECT 2XX Advanced Digital Electr	EET*H253 Advanced Digital Electronics	
	ECT 2XX Control Systems	EET*H268 Control Systems	
		EET*H294 Projects	2
	M 1XX Trigonometric Functions	MAT*H185 Trigonometr	3
	PSY 101 Intro to Psych: Concepts	PSY*H111 General Psy	3
	SOC 110 Intro to Sociology	SOC*H101 Principles of	3
Total			23

Use as a filler if t

<b>SATISFACTORY ACADEMIC PROGRESS REQUIREMENTS</b>			
	<b>GPA REQUIREMENTS</b>	<b>CREDITS REQ'D</b>	
FR	0-31 credits—1.8	1	26
SO	32-65 credits—1.9	2	52
JR	66-99 credits—2.0	3	78
SR	100 + credits—2.0	4	104
		5	130
Note: 13.0 c per semester			