ELECTRONIC ENGINEERING TECHNOLOGY

This curriculum is highly sequential. Therefore, in order to meet prerequisites please take courses in the suggested sequence.

Naugatuck Valley Community College
Office of Academic Affairs

PROGRAM OF STUDY SHEET

STUDENT NAME: _____ ID @ _____ DATE: _____

ADVISOR: _____ TRANSFER PLANS: _____

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SECTION A: GENERAL EDUCATION REQUIREMENTS†

RECOMMENDED SEMESTER	COMPETENCY	COURSE NUMBER/TITLE	CREDITS	GRADE
n/a	Aesthetic Dimensions/Written Communications	exempt	0	n/a
1	Continuing Learning/Information Literacy	EET*H104 Electrical CAD & FAB	1	
4	Continuing Learning/Information Literacy	EET*H294 Projects	2	
1	Ethical Dimensions	EET*H110 Electric Circuits I	4	
n/a	Historical Knowledge	exempt	0	n/a
3 or 4	Oral Communication	Any Oral Communication course	3	
1	Quantitative Reasoning	MAT*H172 College Algebra	3	
1	Scientific Reasoning	PHY*H121 General Physics I	4	
2	Scientific Knowledge	PHY*H122 General Physics II	4	
3 or 4	Social Phenomena	Any Social Phenomena course	3	
1	Written Communication/Critical Analysis/Logical Think	ENG*H101 Composition	3	
2	Written Communication	ENG*H102, ENG*H200 or ENG*H202	3	

SECTION B: PROGRAM REQUIREMENTS

RECOMMENDED SEMESTER	COURSE	TITLE	CREDITS	GRADE
1	EET*H126	Labview	2	
2	MAT*H185	Trigonometric Functions	3	
2	EET*H114	Electronic Circuits II	4	
2	EET*H136	Electronics I	4	
3	EET*H232	Electronics II	4	
3	Choose from:	EET*H208 Applied Circuit Analysis *OR* MAT*H254 Calculus I	3 or 4	
3	EET*H251	Electronic Instrumentation	3	
3	EET*H252	Digital Electronics	4	
4	EET*H256	Microprocessors	4	
4		Directed Technical Elective	3	
4		Directed Technical Elective	3	

TOTAL CREDITS REQUIRED NOT FEWER THAN: **67-68**

ADDITIONAL COMMENTS: _____

_____

_____

STUDENT SIGNATURE _____ DATE: _____

ADVISOR SIGNATURE _____ E-MAIL:_____ @nv.edu **PHONE:** (203) _____

†See http://www.nv.edu/Academics/General-Education/Approved-Courses for listing of General Education courses.

††Choose from EET*H253 Advanced Digital Electronics, EET*H268 Control Systems or EET*H208 Applied Circuit Analysis (if MAT*H254 also taken).

Electronic Engineering Technology Associate of Science Degree

Student Name:
Student ID#: @

FIRST SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
MAT*H172 College Algebra	3	≥C in MAT*H136 or H137		
EET*H104 Electrical CAD & Fabrication	1	none		
EET*H110 Electric Circuits I	4	MAT*H172 (co-req)		
EET*H126 Labview	2	MAT*H172 (co-req)		
PHY*H121 General Physics I	4	MAT*H172 (co-req)		
ENG*H101 Composition	3	≥C in ENG*H063 or H096		
Total	**17**			

SECOND SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
MAT*H185 Trigonometric Functions	3	≥C in MAT*H172		
EET*H114 Electric Circuits II	4	EET*H110; MAT*H185 (co-req)		
EET*H136 Electronics I	4	EET*H110; EET*H114 & MAT*H185 (co-req)		
PHY*H122 General Physics II	4	PHY*H121		
ENG*H102 *or* ENG*H200 *or* ENG*H202[††]	3	≥C in ENG*H101		
Total	**18**			

THIRD SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
EET*H232 Electronics II	4	EET*H136		
EET*H251 Electronic Instrumentation	3	EET*H114, H126; EET*H232 & H252 (co-req)		
EET*H252 Digital Electronics	4	EET*H114		
EET*H208 Applied Circuit Analysis *OR*	3	EET*H114, H126, MAT*H185		
MAT*H254 Calculus I[†]	4	≥C in MAT*H185		
Any Oral Communication course[††]	3	Dependent on course		
Total	**17-18**			

FOURTH SEMESTER

Course	Credits	Pre-requisites	Enrolled	Grade
EET*H256 Microprocessors	4	EET*H252		
EET*H294 Projects	2	EET*H104, H232, H252		
EET Technical Elective[†††]	3	Dependent on course		
EET Technical Elective[†††]	3	Dependent on course		
Any Social Phenomena course (PSY*H111 recommende	3	Dependent on course		
Total	**15**			
Program Total	**67-68**			

[†]Choose if planning to transfer to a Bachelor's degree program

[††]ENG*H202 Technical Writing and COM*H173 Public Speaking recommended for transfer to CCSU

[†††]Choose from EET*H253 Advanced Digital Electronics, EET*H268 Control Systems,
  or EET*H208 Applied Circuit Analysis (if MAT*H254 also taken)

rev. 5/14/15 PSA