

University of Hartford 2013-2014			Naugatuck Valley Comm Coll		Credits required:	127
Audio Engineering Technology B.S.			Electronic Engineering Technol		Completed:	48
			68	68.00	remaining:	79
Draft by Ann Lankford 5-27-2014					% completed:	38%
Sem	COURSE	TITLE	CRD	NVCC		CREDIT
sem 1	AUD 110	Music f/ Audio Tech I	2			
sem 1	AUD 122	Audio Recording Princ	2			
sem 1	ECT 111	ECT 1XX Electric Circuits I	4	EET*H110 Electric Circuits	4	
sem 1	TC 111	RPW 110 Rhetoric & Writing I	3	ENG*H101 Composition	3	
sem 1	ET 111	ECT 1XX Electrical CAD & Fabric	1	EET*H104 Electrical CAD &	1	
sem 1	MTH 112	M 1XX College Algebra	3	MAT*H172 College Algebra	3	
sem 2	AUD 111	Music f/ Audio Tech II	2			
sem 2	AUD 161	Modern Recording Tech	3			
sem 2	ECT 121	ECT 1XX Electrical Circuits II	4	EET*H114 Electric Circuits	4	
sem 2	MTH 122	Precalc II for Tech	3			
sem 2	H/SS	PSY 101 Intro to Psych: Concepts	3	PSY*H111 General Psycho	3	
sem 3	AUCA	All-Univ Curric - Arts	3			
sem 3	AUD 266	Art of Mixing	3			
sem 3	ECT 122	Intro to Dig Dev	4	EET*H252 Digital Electronic	4	
sem 3	ECT 231	ECT 1XX Electronics I	4	EET*H136 Electronics I	4	
sem 3	MTH 232	Calc I for Tech	3			
sem 4	ECT 241	ECT 2XX Applied Circuit Analysis	4	EET*H208 Applied Circuit A	4	
	ECT 241	ECT 2XX Electronic Instrumentat		EET*H251 Electronic Instru	3	
sem 4	MPT 451	Sound Tech II	3			
sem 4	MTH 241	Calc II for Tech	3			
sem 4	PHY 120	PHY 120 Algebra-Based Physics I	4	PHY*H121 General Physics	4	
sem 5	AUCC	SOC 1XX Intro to Anthropology	3	ANT*H101 Introduction to A	3	
sem 5	AUD 362	Audio Sys Integra	4			
sem 5	ECT 352	RF Comm	4			
sem 5	TC 241	RPW 1XX Literature & Composition	3	ENG*H102 Literature and C	3	
sem 5	PHY 121	PHY 121 Algebra-Based Physics I	4	PHY*H122 General Physics	4	
sem 6	AUD 382	Princ Mag Record'g	3			
sem 6	AUD 384	Digital Audio Sys	3			
sem 6	ECT 365	Auto Graph Sys Des	3			
sem 6	LS	Lab Sci Elec	4			
sem 6	PE	Prof Elec	3			
sem 7	AUCS 340	Ethics in the Professions	3			
sem 7	ES 262	Intro Mus & Arch Acous	3			
sem 7	PE	Prof Elec	3			
sem 7	TS	ECT 242 Micro Architecture & Pr	4	EET*H256 Microprocessors	4	
sem 7	UE	Unrest Elec	3	something unused can go here		
sem 8	AUCW	All-Univ Curric - Western Heritage	3			
sem 8	TC 481	Eng III: Adv Tech Comm	3			
sem 8	PE	Prof Elec	3			
sem 8	TS	Tech Spec	3			
sem 8	TS	Tech Spec	4			

Courses not counted towards Degree:

Univ of Hartford Equivalent	NVCC	CREDIT
CMM 1XX Intro to Comm	COM*H100 Introduction to	3
ECT 1XX Labview	EET*H126 Labview	2
ECT 2XX Electronics II	EET*H232 Electronics II	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 Trigonometric F	3
SOC 110 Intro to Sociology	SOC*H101 Principles of So	3
Total		20

Use as a filler if

SATISFACTORY ACADEMIC PROGRESS REQUIREMENTS			
Class	GPA REQUIREMENTS	CREDITS REQ'D	
		Year	Total
FR	0–31 credits—1.8	1	25.4
SO	32–65 credits—1.9	2	50.8
JR	66–99 credits—2.0	3	76.2
SR	100 + credits—2.0	4	101.16
		5	127
Note: 12.7 c per semester			

Lab Science Electives		
BIO	Biology	4
CH	Chemistry	4
PHY	Physics	4
SCI	Earth & General Sciences	4
	SCI 116	4
	SCI 120	4
	SCI 140	4
	SCI 240	4

A.S. in EET			
ECT 110	Project Based Learning	3	upper-level AUD or ECT course
ECT 232	Digital Circuits II	4	TS
ECT 242	Micro Arch & Prog	4	TS
ECT 351	Prac Issues in Cir Des	4	TS
AUC		3	REQ'D
TC 241 (RPW 215W)		3	REQ'D

A.S. in CmpET			
ECT 110	Project Based Learning	3	upper-level AUD or ECT course
CS 111	Programming Found	3	PE
CS 175/275	Intro to Internet Prog	3	PE
ECT 232	Digital Circuits II	4	TS
ECT 242	Micro Arch & Prog	4	TS
ECT 351	Prac Issues in Cir Des	4	TS
AUC		3	REQ'D
TC 241 (RPW 215W)		3	REQ'D

Acceptable Technical Specialties		
AUD 462	Advanced Audio Production	TS
AUD 471	Senior Project	TS
COM 462	Music Technology II	TS
COM 463	Music Technology III	TS
COM 466	Introduction to Computer Music	TS
COM 467		TS
CS 220	Data Structures	TS
CS 320	Concepts of Programming Languages	TS
CS 330	Studies in Computer Science	TS
CS 331	Studies in Computer Science	TS
CS 340	Formal Languages and Automata	TS
CS 351	Introduction to Artificial Intelligence	TS
CS 355	Computer Networks	TS
CS 360		TS
CS 362	UNIX Internals	TS
CS 365	Principles of Database Systems	TS
CS 371	Computer Graphics	TS
CS 375	Web Services	TS

Exclusions
 COM 461
 EDG 310
 ECT 245
 MPT 110
 MPT 210
 MPT 450
 HLM 020
 HLM 312
 HLM 313
 HLM 315
 HLM 322
 HLM 323

CS 451 Computer Operating Systems		TS
ECT 232 Digital Circuits II for Engineering Technology		TS
ECT 242 Microprocessor Architecture and Programming for		TS
ECT 351 Practical Issues in Electronic Technology		TS
ECT 352 RF Communications for Engineering Technology		TS
ECT 353 Computer Architecture for Engineering Technology		TS
ECT 354 Linear Integrated Circuits for Engineering Technolo		TS
ECT 361 Data Communications for Engineering Technology		TS
ECT 362 Advanced RF Communications for Engineering Tec		TS
ECT 363 Computer Interfacing for Engineering Technology		TS
ECT 472 Computer Networking for Engineering Technology		TS
ECT 474 Digital Signal Processing for Engineering Technolo		TS
ECT 487 Fiber Optics for Engineering Technology		TS
MET 300-400 level		TS
TH 210 Tonal Form and Analysis		TS
TH 211 Post-Tonal Form and Analysis		TS
TH 245		TS
TH 330 Keyboard Harmony		TS
TH 333 Score Reading		TS
TH 410 Advanced Form and Analysis		TS
TH 420 Modal Counterpoint		TS
TH 421 Tonal Counterpoint		TS
TH 422 Advanced Counterpoint		TS
TH 435 Film Music		TS
TH 455 Advanced Analysis of Tonal Music		TS

Acceptable Professional Electives		Credits	
AC	Barney Sch of Bus Accounting	3	P all
AFR	Hartt School African American Study	3	P all
AUD	any acceptable technical specialty	3,3	P
BAR	Barney Sch of Bus Inter Dept	3	P all
BIO	Biology	3-4	P all
BL	Barney Sch of Bus Bus Law	3	P all
CH	Chemistry	3-4	P all
CIN 150	Introduction to Film	3	P
CIN 222	Cinematography	3	P
CIN 230	Intro to Filmmaking	3	P
CIN 250	World Cinema	3	P
CIN 311	Film Directors	3	P
CIN 312	National Cinemas	3	P
CIN 313	Film Genras	3	P
CIN 314	Studies in Film	3	P
CIN 327	Documentary Film Making	3	P
CIN 331	Animation	3	P
CIN 334	Narrative Filmmaking	3	P
CIN 430	Producing & Directing	3	P
CIN 251W	Film History	3	P
CIN 252W	Film Analysis	3	P
CMM 150	Introduction to Film	3	P
CMM 240	Introduction to Media	3	P
CMM 242	Introduction to Radio	3	P
CMM 244	Introduction to TV Production	3	P
CMM 281	Introduction to Multimedia	3	P
CMM 311	Research Methods Communication	3	P
CMM 345	Video Field Production		
CMM 411	Communication Theory	3	P
CMM 440	Adv TV Production		
CMM 442	Adv Radio		
CMM 481	Adv Multi Media		

COM	Hartt School Composition	3	P all
CS 114	Computer Programming I	4	P
CS 115	Computer Programming II	4	P
CS 220	Data Structures	3	P
CS 320	Concepts of Prgm Languages	3	P
CS 330	Studies in Computer Science	3	P
CS 331	Studies in Computer Science	3	P
CS 340	Formal Languages & Automata	3	P
CS 351	Intro Artificial Intelligence	3	P
CS 355	Computer Networks	3	P
CS 360	Software Development	3	P
CS 362	Unix Internals	3	P
CS 365	Prin of Database Sys	3	P
CS 371	Computer Graphics	3	P
CS 375	Internet Programming Concepts	3	P
CS 451	Computer Operating Sys	3	P
CS 175/275	Intro to Internet Programming	3	P
DRA 160	Introduction to Theatre	3	P
DRA 164	Prod. Practices: Stagecraft	3	P
DRA 264	Studies in Acting	3	P
DRA 325	(Popular Theater)	3	P
DRA 348	Modern Drama: 1870-1920	3	P
DRA 349	Modern & Contemporary Drama	3	P
DRA 362	Development of Theatre	3	P
DRA 365	Fundamentals of Directing	3	P
DRA 410	Theatre Production Workshop	3	P
EC	Barney Sch of Bus Economics	3	P all
ECT 355	Industrial Electronics f Eng Tech	4	P
ECT 364	Indus Instrum f Eng Tech	4	P
ECT 471	Senior Design Project I	3	P
ECT 481	Senior Design Project II f Eng Tech	3	P
ECT 482	Wireless Networks for Eng Tech	4	P
ECT 483	Data Acquisition Sys for Eng Tech	4	P
ECT 484	Supervisory Contr Sys for Eng Tech	4	P
ECT 485	Telecommunications for Eng Tech	4	P
ECT 486	Feedback Control Sys for Eng Tech	3	P
ECT	any acceptable technical specialty	3,4	P
ENT	Barney Sch of Bus Entrepreneurship	3	P all
ES 115	Computer Programming	3	P
ET 100	Internship	1-3	P
ET 180	Independent Studies	1-4	P
ET 200	Internship	1-3	P
ET 280	Independent Studies	1-4	P
ET 300	Internship	1-3	P
ET 380	Independent Studies	1-4	P
ET 400	Internship	1-3	P
ET 480	Independent Studies	1-4	P
FIN	Barney Sch of Bus Insurance	3	P all
HLM	Hartt School Music & Literature Histor	3	P all
INS	Barney Sch of Bus Finance	3	P all
MDA 110	Intro to Multimedia	4	P
MDA 210	Dvlp'g Dynamic Internet Docs	4	P
MDA 230	Game Design	3	P
MDA 260	Computer & Network Admin	3	P
MDA 350	Digital Post Production	3	P
MDA 440	Interactive Video	3	P
MET 243	Mechanics of Materials	4	P
MET 236	Statics	3	P
MEW	Hartt School Music Education	3	P all

except COM 461

MGT	Barney Sch of Bus Management	3	P all
MIS	Barney Sch of Bus Manage Info Sys	3	P all
MKT	Barney Sch of Bus Quant Anal	3	P all
MPT	Hartt School Music Production Tech	3	P all
MTH 352	Differential Equations	4	P
MUM	Hartt School Music Management	3	P all
PHY	Physics	3-4	P all
QNT	Barney Sch of Bus Marketing	3	P all
SCI	Earth & General Sciences	3-4	P all
TH	Hartt School Music Theory	2,3	P all
VDO 220	Intro to Video	3	P
VDO 330	Intermed. Video	3	P
VDO 360	Video Post Production	3	P
VDO 440	Adv Video	3	P