

Engineering and Electronics Technology

Fall 2013

Course	LAB	Sections Offered	Credit Hours	Contact Hours	Contact Hours Per Week	Enrollment	Cap	% Cap	Total Enrolled Credit Hours	FTE-F	Faculty	FT/PT
ELT 110	With Lab	5	5	105	7	21	16	131.3%	105	0.35	Jensen	F
ELT 110	With Lab	5	5	105	7	16	16	100.0%	80	0.35	Dunn*	F
ELT 110	With Lab	5	5	105	7	11	16	68.8%	55	0.35	Jensen	F
ELT 110	With Lab	5	5	105	7	14	12	116.7%	70	0.35	Carl	P
ELT 110	With Lab	5	5	105	7	12	12	100.0%	60	0.35	Callan	F
ELT 114	With Lab	4	5	105	7	23	16	143.8%	115	0.35	Jensen	F
ELT 114	With Lab	4	5	105	7	16	16	100.0%	80	0.35	Dunn*	F
ELT 114	With Lab	4	5	105	7	15	12	125.0%	75	0.35	Carl	P
ELT 114	With Lab	4	5	105	7	13	12	108.3%	65	0.35	Callan	F
ELT 120	With Lab	1	3	60	4	9	16	56.3%	27	0.20	Dunn*	F
ELT 210	With Lab	1	4	75	5	14	16	87.5%	56	0.25	Turner	F
ELT 214	With Lab	1	4	75	5	14	16	87.5%	56	0.25	Turner	F
ELT 220	With Lab	1	3	60	4	6	16	37.5%	18	0.20	Dunn*	F
ELT 232	With Lab	1	3	60	4	13	25	52.0%	39	0.20	Dunn*	F
ELT 234	With Lab	1	3	60	4	18	25	72.0%	54	0.20	Dunn*	F
ELT 289	With Lab	2	1	15	1	17	16	106.3%	17	0.05	Dunn*	F
ELT 289	With Lab	2	1	15	1	5	16	31.3%	5	0.05	Dunn*	F
CMM 132	With Lab	1	3	75	5	6	16	37.5%	18	0.25	Roberts	F
TOTAL		18	70	1440	96	243	290	83.8%	995	4.8		

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Fall 2013 (Continued)

* Program coordinator - 3 hours release time

Courses with prefix ELT, EET 148, ET 232, ET 234, CMM 132, class section beginning with 15, 17, or 19 (excluding sections starting with 18), and BLC as delivering campus

Unduplicated Enrollment - Count of distinct empls in all courses with prefix ELT, EET 148, ET 232, ET 234, CMM 132, class section beginning with 15, 17 or 19

Duplicated Enrollment - count of all empls in all courses with prefix ELT, EET 148, ET 232, ET 234, CMM 132, class section beginning with 15, 17, or 19. If a student is enrolled in more than one class, they are counted multiple times

MTT (CMM) 132 enrollment is also included in Computerized Manufacturing and Machining productivity calculations.

ET 265 enrolls students from Electrical Technology, Engineering & Electronics and Industrial Maintenance programs and is not included in the calculations

ELT 110 and ELT 114 may include Electrical Technology and Industrial Maintenance students

Duplicated enrollment from labs excluded for ENGT 110, ENGT 114, ENGT 120, ENGT 210, ENGT 214, ENGT 220, ENGT 250, ET 232, ET 234, MTT (CMM 132)

When applicable ET 232 and ET 234 are included in calculations

Engineering & Electronics Technology students enrolled in EET 270 and EET 271 are included in Electrical Technology calculations

Engineering & Electronics Technology students enrolled in FPX 100 and FPX 101 are included in Industrial Maintenance calculations

Contact Hours Per Week = Contact Hours/15

FTE-F calculated by Total Contact Hours per week/20

Total Enrolled Credit Hours = Course Enrollment x Course Credit Hours

Ratio of students taught per FTE-F = Credit Hours Generated/15

Credit Hours Generated per FTE-F = Total Credit Hours divided by FTE-F

Ratio of students taught per FTE-F = Credit Hours Generated/15

Review of student transcript on variable credit for ELT 290 - 4 credit hours (75 contact hours)

CMM 132 cap changed per CMM program coordinator

Engineering and Electronics Technology						
Fall 2013						
Instructor	Credit Hours	Contact Hours	Contact Hours per Week	% Credit Hours	% Contact Hours	
Callan	10	210	14	14.3%	14.6%	
Carl	10	210	14	14.3%	14.6%	
Dunn*	24	480	32	34.3%	33.3%	
Jensen	15	315	21	21.4%	21.9%	
Roberts	3	75	5	4.3%	5.2%	
Turner	8	150	10	11.4%	10.4%	
TOTAL	70	1440	96	100.0%	100.0%	
Faculty Workload						
Full-Time				85.7%	85.4%	
Part-Time				14.3%	14.6%	
Student Enrollment						
Duplicated						243
Unduplicated						140
Summary						
Overall Percent Capacity						83.8%
FTE-F						4.8
Total Enrolled Credit Hours						995
Credit Hours Generated per FTE-F (CHG)						207
FTE-S taught per FTE-F						13.8

Source: DSS Unofficial Data

Academic Assessment