

## Computerized Manufacturing and Machining - Lexington

Fall 2010

Course	LAB	Sections Offered	Credit Hours	Contact Hours	Contact Hours Per Week	Enrollment	Cap	Cap	Total Enrolled Credit Hours	FTE-F	Faculty	FT/PT
MTT 114	With lab	1	7	165	11	11	20	55.0%	77	0.55	Hamblin	
MTT 118		1	3	45	3	10	20	50.0%	30	0.15	Hamblin	
MTT 132	With Lab	1	3	75	5	7	20	35.0%	21	0.25	Roberts	
MTT 134	With lab											
MTT 152		1	3	45	3	5	7	71.4%	15	0.15	Roberts	
MTT 214	With Lab	1	7	165	11	3	20	15.0%	21	0.55	Roberts	
MTT 230		1	6	150	10	3	20	15.0%	18	0.5	Roberts	
MTT 298	Practicum	1	2	150		3	20				Hamblin	
<b>TOTAL</b>		<b>6</b>	<b>29</b>	<b>645</b>	<b>43</b>	<b>39</b>	<b>107</b>	<b>36.5%</b>	<b>182</b>	<b>2.2</b>		

\* Program coordinator - course release time

MTT (CMM) 132 enrollment is also included in Engineering and Electronics productivity calculations.

Course with prefix MTT, class section beginning with 15 (excludes sections starting with 18), and BLC as delivering campus

Unduplicated Enrollment - Count of distinct emplids in all MTT classes

Duplicated Enrollment - count of all emplids in all MTT classes. If a student is enrolled in more than one class, they are counted multiple times

Duplicated enrollment from labs excluded for MTT 114, MTT 132, and MTT 214

MTT 298 Practicum is not included in calculations except duplicated and unduplicated enrollment

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

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

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

<b>Computerized Manufacturing and Machining - Lexington</b>					
<b>Fall 2010</b>					
<b>Instructor</b>	<b>Credit Hours</b>	<b>Contact Hours</b>	<b>Contact Hours per Week</b>	<b>% Credit Hours</b>	<b>% Contact Hours</b>
Hamblin	10	210	14	34.5%	32.6%
Roberts	19	435	29	65.5%	67.4%
<b>TOTAL</b>	<b>29</b>	<b>645</b>	<b>43</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Faculty Workload</b>					
<b>Full-Time</b>				100.0%	100.0%
<b>Part-Time</b>					
<b>Student Enrollment</b>					
Duplicated					54
Unduplicated					35
<b>Summary</b>					
<b>Overall Percent Capacity</b>					36.4%
<b>FTE-F</b>					2.2
<b>Total Enrolled Credit Hours</b>					182
<b>Credit Hours Generated per FTE-F (CHG)</b>					83
<b>FTE-S taught per FTE-F</b>					5.5

Source: DSS Unofficial Data

Academic Assessment