

**READING MUHLENBERG CAREER & TECHNOLOGY CENTER  
ADULT EDUCATION  
CLOCK HOUR/CREDIT HOUR CHART  
FSY 2014-2015**

**PROGRAM TITLE:** MEDIUM/HEAVY VEHICLE & TRUCK TECHNOLOGY (intergenerational)

**CIP CODE:** 47.0613

**PROCEDURE:** Each course title within a fulltime program will have the hours broken down into the Classroom/Lecture Hour and/or Shop/Lab Hours spend on that course. The Clock Hours will be placed in the appropriate column. Next, Credit Hours will be calculated at the rate of one Credit Hour for every 10 Classroom/Lecture Hours and one Credit Hour for every 20 Shop/Lab Hours, placed in the appropriate column. Columns will be totaled vertically and horizontally.

<u>COURSE TITLES</u>	<u>CLASSROOM/LECTURE HOURS</u>		<u>SHOP/LAB HOURS</u>		<u>TOTAL HOURS</u>	
	Clock	Credit	Clock	Credit	Clock	Credit
Introduction	64	6.4	128	6.4	192	19.2
Engine	150	15.0	300	15.0	450	45.0
Electrical & Electronic Systems	95	9.5	190	9.5	285	28.5
Brakes	60	6.0	120	6.0	180	18.0
Steering & Suspension	36.5	3.65	73.5	3.675	110	11.0
Preventive Maintenance	49	4.9	98	4.9	147	14.7
PA State Safety Inspection	8	.8	17	.85	25	2.5
PA State Emission Inspection	10	1.0	20	1.0	30	3.0
Employability Sills	7	.7	14	.7	21	2.1
<b>TOTALS</b>	<b>479.5</b>	<b>47.95</b>	<b>960.5</b>	<b>48.025</b>	<b>1440</b>	<b>95.975</b>