

# Bus Maintenance Technician Diploma

## Diploma BMT2

### Curriculum

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<b>Basic Skills</b>	<b>8</b>
ENGL 1010 Fundamentals of English I (3)	3
MATH 1012 Foundations of Mathematics (3)	3
EMPL 1000 Interpersonal Relations and Professional Development (2)	2
<b>Occupational Courses</b>	<b>46</b>
<b>Required Courses:</b>	
DIET 1000 Introduction to Diesel Technology, Tools, and Safety (3)	
DIET 1010 Diesel Electrical and Electronic Systems (7)	
DIET 1020 Preventive Maintenance (5)	
DIET 1040 Diesel Truck and Heavy Equipment HVAC Systems (3)	
DIET 2000 Truck Steering and Suspension Systems (4)	
DIET 2010 Truck Brake Systems (4)	
DIET 2020 Truck Drive Trains (4)	
IDSY 1120 Basic Industrial PLCs (4)	
TRST 1000 Transit Industry Fundamentals (1)	
TRST 1010 Transit Bus Engines (4)	
TRST 1020 Transit Bus Body Systems (4)	
COMP 1000 Introduction to Computer Literacy (3)	
<b>Total Credit Hour (minimum):</b>	<b>54</b>