



Bus Maintenance Technician DIPLOMA

MAJOR CODE: BMT2 REQUIRED CREDIT HOURS: 54 CIP Code: 47.0613

Location(s): RTTC

Program Description: The Bus Maintenance Technician Diploma program is a sequence of courses designed to prepare students for careers in the transit bus service and repair profession. Learning opportunities enable students to develop academic, technical and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of bus mechanical theory and practical application necessary for successful employment. Program graduates receive a Bus Maintenance Technician diploma that qualifies them as entry-level technicians.

Course Number	Course	Credit Hours	Pre/Co-Requisite(s)
DIET1000	Intro Diesel Technology and Safety	3	
DIET1010	Diesel Electrical and Electronic Systems	7	Co-req DIET1000
MATH 1012	Foundations of Mathematics	3	Refer to Catalog
DIET1020	Preventative Maintenance	5	DIET1010
DIET1040	Diesel Truck and Heavy Equipment HVAC	3	DIET1010
ENGL 1010	Fundamentals of English I	3	Refer to Catalog
DIET2000	Truck Steering and Suspension System	4	DIET1010
DIET2010	Truck Brake Systems	4	DIET1010
COMP 1000	Introduction to Computer Literacy	3	Refer to Catalog
DIET2020	Truck Drive Trains	4	DIET1010
TRST 1000	Transit Industry Fundamentals	1	
TRST1010	Transit Bus Engines	4	DIET1010
IDSY1120	Basic Industrial PLC's	4	
TRST1020	Transit Bus Body Systems	4	DIET1010
EMPL 1000	Interpersonal Relations and Professional Development	2	Refer to Catalog
Total		54	

Notes

- Course descriptions, and required pre/co-requisites are available in the college catalog, which can be found online at <https://www.gptc.edu/current-students/course-catalog/>.
- Changes to program requirements can be made and will be properly communicated to students.

Gainful Employment Information

- Gainful employment information for this program can be found at: <https://www.gptc.edu/Bus%20Maintenance/BusMaintenanceGE.html>

Additional Information

- As set forth in its student catalog, Georgia Piedmont Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, sex, religion, disability, age, political

affiliation or belief, genetic information, veteran status, or citizenship status(except in those special circumstances permitted or mandated by law). Contact Lisa Peters, the ADA Coordinator at 404-297-0522, ext. 1154, ADA504Coordinator@gptc.edu or at the main DeKalb campus, 495 N.Indian Creek Drive, Clarkston, GA 30021, Room A-170; or Dr. Debra Gordon, the Title IX Coordinator, at 404-297-9522, ext. 1176, TitleIXCoordinator@gptc.edu or at the main DeKalb campus, 495 N. Indian Creek Drive, Clarkson, GA 30021 Room A103 for assistance.

- For more information about our graduation rates and other important program information, please visit our website at: <http://www.gptc.edu/wp-content/uploads/2018/02/Placement-rate-by-program.pdf>
- Georgia Piedmont Technical College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award Associate of Applied Science degrees, diplomas and technical certificates of credit. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Georgia Piedmont Technical College. The Commission should be contacted only if there is evidence that appears to support Georgia Piedmont Technical College's significant non-compliance with Commission requirements or standards. Inquiries related to normal and ongoing College operations such as admission requirements, financial aid, programs, etc., should be addressed directly to Georgia Piedmont Technical College and not to the Commission on Colleges.