



Automotive Fundamentals DIPLOMA

MAJOR CODE: AF12 REQUIRED CREDIT HOURS: 40 CIP Code: 47.0604

Location(s): DeKalb

Program Description: The Automotive Fundamentals Diploma program is a sequence of courses designed to prepare students for careers in the automotive 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 automotive mechanics theory and practical application necessary for successful employment. Program graduates receive an Auto Fundamentals diploma that qualifies them as entry-level technicians.

| Course Number | Course | Credit Hours | Pre/Co-Requisite(s) |
|---------------|--|--------------|---------------------|
| AUTT1010 | Automotive Technology Intro | 2 | |
| AUTT1020 | Automotive Electrical Systems | 7 | Co-req: AUTT1010 |
| MATH 1012 | Foundations of Mathematics | 3 | Refer to Catalog |
| AUTT1030 | Automotive Brake Systems | 4 | AUTT1020 |
| AUTT1050 | Automotive Suspension and Steering Systems | 4 | AUTT1020 |
| ENGL 1010 | Fundamentals of English I | 3 | Refer to Catalog |
| AUTT1040 | Automotive Engine Performance | 7 | AUTT1020 |
| AUTT1060 | Automotive Climate Control Systems | 5 | AUTT1020 |
| COMP 1000 | Introduction to Computer Literacy | 3 | Refer to Catalog |
| EMPL 1000 | Interpersonal Relations and Professional Development | 2 | Refer to Catalog |
| Total | | 40 | |

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/Automotive%20Fundamentals/AutomotiveFundamentalsGE.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, TitleXCoordinator@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.