

Feb. 7, 2011
Issue CXVIII



Wheels & Wings

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Motive Power Program Granted Accreditation



Left to Right: Coordinator Winston Bertie, Eric Appadoo, Ron St. Peter, Murray Russell, Chair Traci Brittain, Coordinator Dave Auchterlonie, Peter Woodall, John Montgomery.

AWESOME!

Centennial College's exemplary (Auto)Motive Power Programs (the Administrative Stream and the Technical Stream) have been granted a five-year accreditation from the National Accreditation Board (Canadian Automotive Repair and Service Council—CARS). The Motive Power program is a two-year post secondary program designed for direct-entry high school graduates. The School of Transportation attracts about 180 students into the two streams (Technical and Administrative) of the program. Over the past few years, an increasing number of international students, particularly from China, India and Korea, have joined the steady list of students graduating from this program.

Enrolment in the (Auto) Motive Power program provides the student with a basic-level of knowledge and skill to pursue a career in various roles and sectors of the automotive industry, including:

- Automotive apprentices
- Service advisors
- Lead hands
- Repair Technicians
- Automotive service and parts management departments
- Automotive import/export

“Awesome” is the word many students use to describe their experiences in the Motive Power classrooms and labs. Click on the video below to view a 80-second overview of this program.

Click [here](#) to watch the Motive Power Program video.

Top 10 Most Stolen Cars

The Insurance Bureau of Canada (IBC) recently released its annual list of the most frequently stolen vehicles. The 2010 list features a list of high-value, all-wheel/four-wheel drive models targeted by criminal organizations that often strip the cars for parts or export them to countries where there is a high demand for upscale vehicles that are designed to navigate rugged terrain. The federal government passed Bill S-9, Tackling Auto Theft and Property obtained by Crime Act, which gives CBSA (Canada Border Services Agency) the power to seize stolen vehicles heading overseas.

The top ten stolen vehicles in Canada are:

1. 2000 Honda Civic SiR 2-door
2. 1999 Honda Civic SiR 2-door
3. 2002 Cadillac Escalade 4-door 4WD
4. 2004 Cadillac Escalade 4-door 4WD
5. 2005 Acura RSX Type S 2-door
6. 1997 Acura Integra 2-door
7. 2000 Audi S4 Quattro 4-door AWD
8. 2003 Hummer H2 r-door AWD
9. 2006 Acura RSX Type S 2-door
10. 2004 Hummer H2 4-door AWD

A professional thief can steal a car in about 30 seconds, even without a key. Drivers can take the following precautionary steps to protect their vehicles:

- Roll up car windows, lock the doors and pocket the key.
- Keep the vehicle registration certificate and proof of insurance in a purse or wallet at all times-not in the glove compartment.
- Never leave valuable objects or packages in full view. Put them in the trunk
- Never leave a vehicle running unattended when getting a coffee or when the vehicle is warming up on the driveway. Approximately 30% of stolen cars have keys in them.
- Always park in a well-lit and busy area.
- At home, park in a garage if available and lock both the garage and car doors.





Students in the Aircraft Maintenance Program learn highly sought after skills in aircraft maintenance, power plant structures, inspections, troubleshooting, mechanical, electrical and electronic applications. Students also acquire other sciences related to aircraft maintenance and become equipped to work in the aircraft maintenance industry.

A significant portion of time is spent on practical application in labs working on aircraft engines, conducting aircraft and component inspections in a maintenance environment and performing flight-line activities.

Option M, Aircraft maintenance, emphasizes the repair of a wide range of electrical and mechanical systems within an aircraft, including: hydraulics, fuels, environmental systems, engines, surface controls and undercarriage systems, and the aircraft's frame and external skin. Students also study Aviation maintenance servicing practices and procedures as well as aviation regulation requirements.

The program is both Transport Canada approved and Canadian Aviation Maintenance Council certified as a recognized aircraft maintenance training program.

Aircraft maintenance technicians work in many areas of the industry, including:

- Manufacturers
- Airlines
- Aircraft maintenance companies
- Other Canadian aviation operations.

Centennial College/Ghabbour Auto Training Partnership

Based on its 8-year success of supporting local manpower development in Middle East and North Africa countries, Centennial College has won the contract to develop and manage a one-of-a-kind Training Academy in Egypt. Centennial successfully proposed the development and implementation of a corporate training academy for Ghabbour Auto which will serve the career development needs of their 5,000+ employees in the Manufacturing, Distribution, Sales/Service and Corporate Administration divisions of this international automotive company.

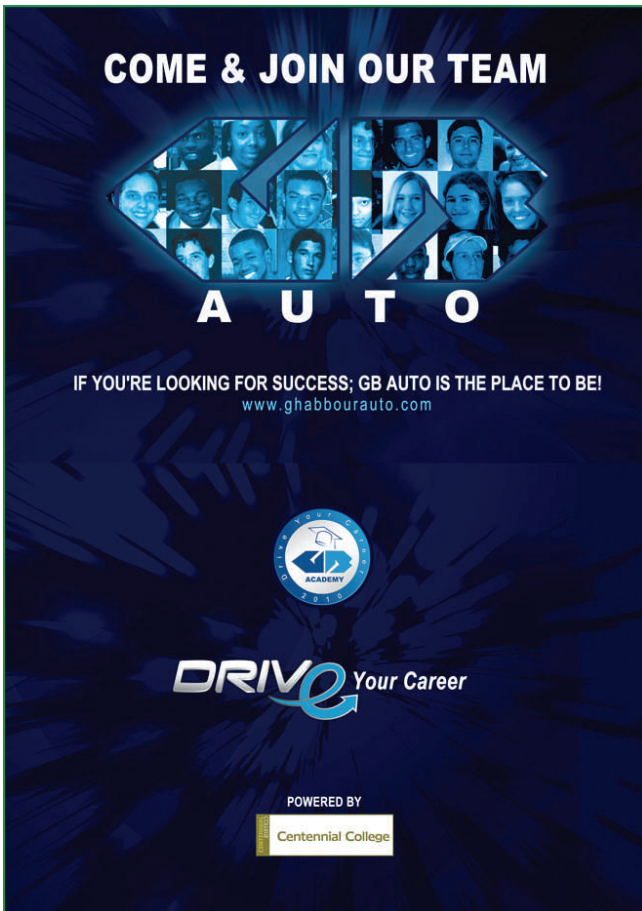
The scope of this Academy is unique for Centennial in that it will provide training in the areas of Manufacturing, Logistics, Warehousing, Automotive Sales/Service/Finance, Commercial Banking, Office Management, Finance/Auditing, Executive Management and Succession Planning.

Over the next 4 years, Centennial will manage the:

- Construction of the 4,000 m² Academy
- Development of training paths for all employee groups
- Implementation of a corporate Learning Management System
- Curriculum development
- Training of Faculty
- Delivery of approximately 2,000 training days/year
- Certification of employees
- Training of a local GB Auto team to assume management and support services for the Academy in order to turn over operation of the Academy to Ghabbour Auto at the completion of the 4-year implementation phase.

About Ghabbour Auto:

GB Auto is a publically traded company and the Egypt national distributor for Hyundai, Mazda, Volvo truck, Mitsubishi bus and Bajaj Motorcycle. It is the number one automotive/commercial vehicle retailer in Egypt with operations in Jordan and Iraq.



View the SoT video (2 minutes) by clicking [here](#)