

## Automotive Technology

Associate of Applied Science

### Program

[Automotive Technology](#)

#### General Education Requirements

Course Code	Course Title	Credits	Semester	Grade
<input type="checkbox"/> AT133	Technical Writing for Auto Ind	3		
<input type="checkbox"/> PHYS1131	Technical Physics	3		
<input type="checkbox"/> PSYC2430	Human Relations	3		

#### Departmental Requirements

Course Code	Course Title	Credits	Semester	Grade
<input type="checkbox"/> FM114	Automotive Fundamentals	4		
<input type="checkbox"/> FM114A	Cooperative Work Experience I	4		
<input type="checkbox"/> FM114B	Cooperative Work Experience II	4		
<input type="checkbox"/> FM114C	Coop Work Experience III	4		
<input type="checkbox"/> FM124	Electronics I	4		
<input type="checkbox"/> FM124B	Electronics II	4		
<input type="checkbox"/> FM124C	Brake Systems	4		
<input type="checkbox"/> FM124D	Diesel Engine Operations	4		
<input type="checkbox"/> FM124E	Electronics III	4		
<input type="checkbox"/> FM211	Noise, Vibration, Harshness	1		
<input type="checkbox"/> FM214	Engine Repair	4		
<input type="checkbox"/> FM214A	Manual Drive Train and Axles	4		
<input type="checkbox"/> FM214B	Heating and Air Conditioning	4		
<input type="checkbox"/> FM214C	Auto Transmissions/Transaxles	4		
<input type="checkbox"/> FM224	Engine Perform Op/Diagnosis	4		
<input type="checkbox"/> FM224A	Cooperative Work Experience IV	4		
<input type="checkbox"/> FM224B	Suspension/Steering Systems	4		
<input type="checkbox"/> FM234	Advanced Driveability & Diag	4		
<input type="checkbox"/> AT133	Technical Writing for Auto Ind	3		

#### Non-Departmental Requirement

Course Code	Course Title	Credits	Semester	Grade
<input type="checkbox"/> HM101	Safety and Haz Materials	1		

- The student must have a cumulative grade point average of at least 2.0.
- A minimum of 15 semester hours must be earned at NMJC. The remainder may be acceptable transfer credits.
- Transitional and / or developmental courses do not fulfill the above requirements.
- Students will not be permitted to graduate if they have unresolved incomplete (I) grades on their academic record.
- Although college officials will provide assistance, it is the final responsibility of the student to check all phases of his or her degree completion.

**Total Credits 82**