Otero Junior College’s Automotive Technology program is designed to prepare students to obtain entry-level employment in maintenance, diagnosis, and repair of automotive systems. Students may choose to pursue an Associate of Applied Science degree in Automotive Technology or certificates in:

- Automotive Service Technician
- Automatic Transmissions & Transaxle
- Brakes
- Engine Performance
- Engine Repair
- Electrical/Electronic Systems
- Heating and Air Conditioning
- Manual Drive Train and Axles
- Suspension and Steering.

### Career Options:

<table>
<thead>
<tr>
<th>Certificate</th>
<th>Automotive Technician, Automotive Service Technician, Shop Foreman, Auto Mechanic, Mechanic, Air Conditioning Technician, Trim Technician, Alignment Specialist, Automotive Worker, Brake Technician, Drivability Technician</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associate Degree</td>
<td>Automotive Technician, Automotive Service Technician, Shop Foreman, Certified ASE Master Automotive Technician, Master Automotive Technician, ASE Master Mechanic, Auto Mechanic</td>
</tr>
<tr>
<td>Bachelor Degree</td>
<td>Facility Maintenance Manager, Industrial Engineer, Mechanical Designer, Design Engineer, Engineering Technical Analyst, Mechanical Technician</td>
</tr>
<tr>
<td>Master Degree</td>
<td>Automotive Engineer, Mechanical Engineer, Equipment Engineer, Product Engineer</td>
</tr>
</tbody>
</table>

### Salary Range

- Certificate: $15,000 - $25,000
- Associate Degree: $25,000 - $55,000
- Bachelor Degree: $55,000 - $90,000
- Master Degree: Above $90,000

### Gainful Employment Information

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that “prepares students for gainful employment in a recognized occupation”. You may access Gainful Employment information for a career in Automotive Technology at: [www.ojc.edu/Automotive.aspx](http://www.ojc.edu/Automotive.aspx)

### For More Information

**Contact:**

Doug Gabehart, Faculty
(719) 384-6871
doug.gabehart@ojc.edu

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**Otero Junior College**
1802 Colorado Ave.
La Junta, Colorado 81050

719-384-6831  www.ojc.edu

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The College prohibits and will not tolerate discrimination or harassment that violates federal or state law, Board Policy 3-120 or Board Policy 4-120. The College does not discriminate on the basis of sex/gender, race, color, age, creed, national or ethnic origin, physical or mental disability, veteran status, pregnancy status, religion or sexual orientation. The College complies with Titles VI and VII of the Civil Rights Act of 1964, the Civil Rights Act of 1991, the Education Amendments of 1972 (Title IX), the Age Discrimination in Employment Act, the Rehabilitation Act of 1973, the Americans with Disabilities Act, Pregnancy Discrimination Act of 1978, Vietnam Era Veterans Readjustment Assistance Act of 1974, Executive Order 11246, and sections 24-34-301, C.R.S. et seq. Inquiries should be directed to: Affirmative Action Officer, Otero Junior College, 1802 Colorado Ave., Macdonald Hall Room 221, La Junta, CO 81050 719-384-6834.
First Year:

Fall
ASE 160 Automotive Engine Repair .............................. 2
ASE 161 Engine Repair & Rebuild .............................. 3
ASE 162 Automotive Engine Service ............................ 2
ASE 150 Manual Drive Train & Axle Maintenance ............. 2
ASE 151 Manual Transmission/Transaxles & Clutches ....... 2
ASE 152 Manual Transmission, Transaxles & Clutches II .... 2
MAT 107 Career Math ........................................... 3
CIS 118 Introduction to PC Applications ........................ 3

Spring
ASE 140 Suspension & Steering I ................................ 2
ASE 141 Suspension & Steering II ................................ 2
ASE 240 Suspension & Steering III ............................... 2
ASE 250 Automatic Transmission/Transaxle Service ......... 1
ASE 251 Automatic Transmission & Transaxle Repair ....... 3
ASE 252 Advanced Automatic Transmission/Transaxles ..... 2
ENG 115 Technical English & Communications ............. 3
MAN 128 Human Relations in Organizations ................. 18

Second Year:

Fall
ASE 130 General Engine Diagnosis ............................... 2
ASE 132 Ignition System Diagnosis & Repair .................. 2
ASE 134 Automotive Fuel & Emissions Systems I ............. 2
ASE 233 Fuel Injection & Emissions Systems II ............... 4
ASE 235 Drivability & Diagnosis .................................. 2
ASE 110 Auto Brakes I ............................................. 2
ASE 111 Automotive Brake Service II ............................ 2
ASE 210 Automotive Power and ABS Brake Systems ....... 2

Spring
ASE 120 Basic Automotive Electricity ............................ 2
ASE 123 Starting & Charging Systems .......................... 2
ASE 220 Specialized Electronics Training ....................... 2
ASE 231 Automotive & Diesel Body Electrical ............... 4
ASE 232 Automotive Computers & Ignition Systems .......... 2
ASE 264 Intro Automotive Heating & Air Conditioning ...... 1
ASE 265 Heating & Air Conditioning Systems ................. 4
MAN 216 Small Business Management ........................ 3

Total Hours -
18
18
20