THE AUTOMOTIVE TECHNOLOGY PROGRAM prepares the student for employment as a general mechanic in a service station or auto dealer’s shop, or as a specialty mechanic or a specialist on engine tune-ups or electrical systems.

Entry Requirements
- Possess a valid driver’s license
- Proficiency levels in reading, writing and/or mathematics are required to register for some or all of the Program courses:

<table>
<thead>
<tr>
<th>SUBJECT AREA</th>
<th>MINIMUM PLACEMENT INTO COURSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics</td>
<td>Math 22 or Math 50 or QM 120T or “C” or higher in QM 80</td>
</tr>
<tr>
<td>Reading</td>
<td>Eng 21 or ESL 21</td>
</tr>
</tbody>
</table>

Program Learning Outcomes
Upon successful completion, students are prepared to:
- Identify and demonstrate proper work readiness skills and respect for cultural differences.
- Apply safety measures at all times.
- Maintain proper use of shop tools and equipment.
- Demonstrate access and use of online repair manuals.
- Diagnose and repair typical problems encountered by owners of vehicles.
- Perform routine maintenance functions on vehicles.
## Contact

### Faculty
- **Jeff Fujii**  
  Phone: 808-934-2674  
  Email: jeff@hawaii.edu
- **Kenneth Shimizu**  
  Phone: 808-934-2675  
  Email: kyshimiz@hawaii.edu

For more information visit hawaii.hawaii.edu/amt

### Hawai‘i Community College
- **Manono Campus**  
  1175 Manono Street  
  Hilo, Hawaii 96720-4091  
  Phone: 808-934-2800  
  Fax: 808-934-2501  
  www.hawaii.hawaii.edu
- **Pālamanui Campus**  
  73-4225 Ane Keohokalole Hwy.  
  Kailua-Kona, HI 96740  
  Phone: 808-969-8800

### Information Center
- MC 378-5  
  Phone: (808) 934-2800  
  Fax: (808) 934-2501  
  Email: hawccinf@hawaii.edu

### Admissions & Records
- MC 378-15A  
  Phone: (808) 934-2710  
  Fax: (808) 934-2501  
  Email: hawccar@hawaii.edu

### Financial Aid
- MC 379A-4  
  Phone: (808) 934-2712  
  Fax: (808) 934-2711  
  E-mail: hawccfao@hawaii.edu

### Counseling, Advising & Support Services Center
- Karen Crowell, Counselor  
  MC 379-8A  
  Phone: (808) 934-2724  
  Fax: 934-2501  
  Email: kcrowell@hawaii.edu

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### Estimated Cost of Attendance

#### Associate of Applied Science in Automotive Mechanics Technology (AMT)

<table>
<thead>
<tr>
<th>Semester Course(s) and Credits</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall 2022</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AMT 101 - Introduction to Automotive Mechanics Technology and Safety</td>
<td>(2)</td>
<td>Resident Tuition: $131 / Credit (18 credits) $2358</td>
</tr>
<tr>
<td>AMT 120 - Powertrain I</td>
<td>(10)</td>
<td>Books: Safety Equipment: Safety-Toe Shoes &amp; Safety Glasses $120 $130</td>
</tr>
<tr>
<td>English 100 or 102 or 106</td>
<td>(3)</td>
<td>Tools: Tool Box and Tool Set $40 $2000</td>
</tr>
<tr>
<td>Social Environmental Elective</td>
<td>(3)</td>
<td>Books: Dependent on specific course Estimated Total $4,648</td>
</tr>
<tr>
<td><strong>Spring 2023</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AMT 150 - Powertrain II</td>
<td>(12)</td>
<td>Resident Tuition: $131 / Credit (18 credits) $2,358</td>
</tr>
<tr>
<td>QM 120T - Quantitative Methods</td>
<td>(3)</td>
<td>No book required Estimated Total $2,358</td>
</tr>
<tr>
<td>Cultural Environmental Elective</td>
<td>(3)</td>
<td>Books: Dependent on specific course</td>
</tr>
<tr>
<td><strong>Fall 2023</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AMT 200 - Undercarriage</td>
<td>(12)</td>
<td>Resident Tuition: $131 / Credit + Fees (15 credits) $1965+ $30 = $1,995</td>
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<tr>
<td>Natural Environment Elective</td>
<td>(3)</td>
<td>Tools: Books: No books required Estimated Total $2,295</td>
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<tr>
<td><strong>Spring 2024</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AMT 220 - Diagnostics and Repair</td>
<td>(12)</td>
<td>Resident Tuition: $131 / Credit Fees (12 credits) $1572+ $30 = $1,602</td>
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<tr>
<td></td>
<td></td>
<td>Tools: Books: No books required Estimated Total $1,902</td>
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<tr>
<td><strong>Total Estimated Cost of Attendance for Hawai‘i Resident</strong></td>
<td></td>
<td>$11,203</td>
</tr>
</tbody>
</table>

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For general inquiries, please call the Hawai‘i Community College Information Center at 934-2800 or visit hawaii.hawaii.edu.

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Hawaii Community College is an equal opportunity/affirmative action institution and is committed to a policy of non-discrimination on the basis of race, sex, age, religion, color, national origin, ancestry, disability, marital status, arrest and court record, sexual orientation, status as a covered veteran, national guard, victims of domestic or sexual violence, gender identity and expression, genetic information, citizenship, credit history, and income assignment. For inquiries regarding our non-discrimination policies, please contact Jason Cifra, VC for Student Affairs, cifra@hawaii.edu. For disability accommodations, please contact Hā’awi Kōkua at (808) 934-2725.