

NAME \_\_\_\_\_

SEMESTER/YEAR BEGAN AMT \_\_\_\_\_

# HAWAI'I COMMUNITY COLLEGE, 2016-2017

## Automotive Mechanics Technology (AMT)

**Program Requirements** (AAS Overall [63 credits, cumulative GPA 2.0 required from all courses])  
(CA Overall [51 credits, cumulative GPA 2.0 required from all courses])

Course	Course Name	Semester, Year & Grade	CA Credits	AAS Credits
<b>FALL:</b>				
* AMT 101	Introduction to Automotive Tech & Safety		2	2
* AMT 120	Powertrain I		10	10
ENG 106 <b>OR</b> ENG 100 <b>OR</b> ENG 102	Technical English for the Workplace  Composition I  College Reading Skills		--- --- ---	3 (3) (3)
ELECTIVES	Cultural Env., Natural Env., Social Env. (see next page)		---	3
<b>Semester Total</b>			<b>12</b>	<b>18</b>
<b>SPRING:</b>				
* AMT 150	Powertrain II		12	12
QM 80 <b>OR</b> QM 120T <b>OR</b> MATH 100 or higher	Quantitative Methods Preparation  Quantitative Methods for Trans Tech  Survey of Mathematics (not Math 120)		3 (3) (3)	--- --- ---
QM 120T <b>OR</b> MATH 100 or higher	Quantitative Methods for Trans Tech  Survey of Mathematics (not Math 120)		--- ---	3 (3)
ELECTIVES	Cultural Env., Natural Env., Social Env. (see next page)		---	3
<b>Semester Total</b>			<b>15</b>	<b>18</b>
<b>FALL:</b>				
* AMT 200	Undercarriage		12	12
ELECTIVE	Cultural Env., Natural Env., Social Env. (see next page)		---	3
<b>Semester Total</b>			<b>12</b>	<b>15</b>
<b>SPRING:</b>				
* AMT 220	Diagnostics and Repair		12	12
AMT 93V (Optional)	CVE (Optional with instructor approval)		---	---
<b>Semester Total</b>			<b>12</b>	<b>12</b>

<p><b>1. Cultural Environment Elective</b> [1 COURSE REQUIRED – 3 cr.]</p> <p>ART 101, 105B, 105C, 107D, 108, 111, 112, 113, 114, 115, 120, 123, 125, 126, 159, 202, 209, 211, 212, 214, 217, 223, 225, 227, 230, 243, 244, 246, 248, 249, 257, 269C, 294, 295, 296, <b>ASAN</b> 120†, 121†, 122†, <b>DNCE</b> 153, 185, 190V, 256† (see ECED 256), 285, 290V, <b>ECED</b> 256† (see DNCE 256), <b>ENG</b> 103,105, 204, 205† (see JOUR 205), 215, 255, 256, 257A, 257E, <b>HAW</b> 101, 102, 201, 202, <b>HIST</b> 120, 151, 152, 153, 154, 241, 242, 274, 281, 282, 284, 288, <b>HUM</b> 100, 160† (see SSCI 160), 275† (see PSY 275), <b>HWST</b> 100, 101, 102, 103, 104, 105, 106, 107, 119, 130, 131, 140, 141, 150, 151, 160, 161, 201†, 204, 206, 230, 231, 240, 241, 250, 251, 260, 261, <b>JOUR</b> 205† (see ENG 205), <b>JPNS</b> 101, 102, 121, 122, <b>LING</b> 102, 121† (see ANTH 121), 235† (see ANTH 235), <b>MUS</b> 102, <b>PHIL</b> 100, 101, 102, 120, 211, 213, 255, <b>REL</b> 150, 151, 152, 153, <b>SPCO</b> 231, 233, 251</p>		---	---
<p><b>2. Natural Environment Elective</b> [1 COURSE REQUIRED – 3 cr.]</p> <p>AG 122, 141, 175, 175L, 200, 250, 260, <b>ASTR</b> 110, 281, <b>BIOC</b> 241, <b>BIOL</b> 100, 100L, 101, 101L, 141, 141L, 142, 142L, 156, 156L, 171, 171L, 172, 172L, <b>BOT</b> 101, 101L, 105, 105L, 130, 130L, <b>CHEM</b> 100, 100L, 151, 151L, 161, 161L, 162, 162L, <b>GEOG</b> 101, 101L, 122, 170, 170L, 180, 180L, <b>GG</b> 101, 101L, <b>MICR</b> 130, 130L, <b>OCN</b> 201, 205, <b>PHRM</b> 203, <b>PHYS</b> 100, 100L, 105, <b>SCI</b> 124, 124L, <b>ZOOL</b> 101, 101L</p>		---	---
<p><b>3. Social Environment Elective</b> [1 COURSE REQUIRED – 3 cr.]</p> <p>AG 157, 230, <b>AJ</b> 101, 180, 210, 256† (see HSER/WS 256), 280, 290B, 290C, 290D, <b>ANTH</b> 121† (see LING 121), 150, 200, 235† (see LING 235), <b>ASAN</b> 120†, 121†, 122†, <b>BUSN</b> 164, <b>ECON</b> 120, 130, 131, <b>ECED</b> 105, 131, <b>FAMR</b> 230, <b>GEOG</b> 102, <b>HD</b> 234, <b>HSER</b> 110,140, 141† (see SUBS 141), 248† (see SUBS 248), 256† (see AJ/WS 256), <b>HWST</b> 201†, <b>ICS</b> 100, <b>IS</b> 101, <b>MGT</b> 124, <b>POLS</b> 110, <b>PSY</b> 100, 170, 214, 230, 270, 275† (see HUM 275), <b>SOC</b> 100, 208, 218, 251, 265, 289, 290, <b>SPCO</b> 130, 151, 260, <b>SSCI</b> 111, 150, 160† (see HUM 160), 250, <b>SUBS</b> 141† (see HSER 141), 248† (see HSER 248), 268, 270, 275, 280, <b>WS</b> 151, 256† (see AJ/HSER 256)</p>		---	---
<b>Total Credits:</b>		<u>51</u>	<u>63</u>

### Courses completed that do not apply to major

Course	Sem., Yr. & Grade	Course	Sem., Yr. & Grade

**Entry Requirements**

- Proficiency levels in both reading and mathematics must be met for entry into the program:

<u>Subject Area</u>	<u>Minimum placement into course</u>
Mathematics	MATH 22 or Math 50 or QM 120T or “C” or higher in QM 80
Reading	ENG 21 or ESL 21

\* No grade below a “C” will be counted toward graduation

† These courses are cross-listed but will only count once for graduation requirements.

For information on Gainful Employment on all of our programs, please view the [programs of study](#) web page.