

HAWAI'I COMMUNITY COLLEGE, 2022-2023

Automotive Mechanics Technology (AMT2)

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
FALL:				
* AMT 101	Automotive Safety & Measurement		2	2
* AMT 120	Powertrain I		10	10
ENG 102 OR ENG 100 OR ENG 106	College Reading Skills Composition I Technical English for the Workplace		--- --- ---	3 (3) (3)
ELECTIVES	Cultural Env., Natural Env., Social Env. (see next page)		---	3
	Semester Total		12	18
SPRING:				
* AMT 150	Powertrain II		12	12
QM 80 OR QM 120T OR MATH 100 or higher	Quantitative Methods Preparation Quantitative Methods for Trans Tech Survey of Mathematics (not Math 120)		3 (3) (3)	--- 3 (3)
ELECTIVES	Cultural Env., Natural Env., Social Env. (see next page)		---	3
	Semester Total		15	18
FALL:				
* AMT 200	Undercarriage		12	12
ELECTIVE	Cultural Env., Natural Env., Social Env. (see next page)		---	3
	Semester Total		12	15
SPRING:				
* AMT 220	Diagnostics and Repair		12	12
AMT 93V (Optional)	CVE (Optional with instructor approval)		---	---
	Semester Total		12	12
1. Cultural Environment Elective [1 COURSE REQUIRED, 3 cr.]				
<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, ASAN 120†, 121†, 122†, DNCE 153,185,190V, 256† (see ECED 256), 285, 290V, ECED 256† (see DNCE 256), ENG 103, 105, 204, 205† (see JOUR 205), 215, 255, 256, 257A, 257E, HAW 101, 102, 201, 202, HIST 120, 151, 152, 153, 154, 241, 242, 274, 284, 288, HUM 100, 160† (see SSCI 160), 275† (see PSY 275), HWST 100, 101, 102, 103, 105, 106, 107, 130, 131, 140, 141, 150, 151, 160, 161, 201†, 206, 219, 230, 231, 260, 270, 272, JOUR 205† (see ENG 205), JPNS 101, 102, 121, 122, LING 102, 121† (see ANTH 121), 235† (see ANTH 235), MUS 102, PHIL 100, 101, 102, 120, 211, 213, 255, PSY 275, REL 150, 151, 152, 153, SP 231, 233, 251</p>			---	---

<p>2. Natural Environment Elective [1 COURSE REQUIRED, 3 cr.]</p> <p>AG 122, 141, 175, 175L, 200, 250, 260, ASTR 110, 281, BIOC 141, BIOL 100, 100L, 101, 101L, 124, 124L, 156, 156L, 171, 171L, 172, 172L, BOT 101, 101L, 105, 105L, 130, 130L, CHEM 100, 100L, 151, 151L, 161, 161L, 162, 162L, ERTH 101, 101L, GEO 101, 101L, 170, 170L, 270, 270L, MICR 130, 140L, OCN 201, 205, PHRM 203, PHYL 141, 141L, 142, 142L, PHYS 100, 100L, 105, ZOOL 101, 101L</p>		---	---
<p>3. Social Environment Elective [1 COURSE REQUIRED, 3 cr.]</p> <p>AG 157, 230, AJ 101, 180, 210, 256† (see HSER/WS 256), 280, 290B, 290C, 290D, ANTH 121† (see LING 121), 150, 200, 235† (see LING 235), ASAN 120†, 121†, 122†, BUSN 164, ECON 120, 130, 131, ECED 105, 131, GEO 102, 122, HD 234, HDFS 230, HOST 290, HSER 110, 140, 141† (see SUBS 141), 248† (see SUBS 248), 256† (see AJ/WS 256), HWST 201†, ICS 100, IS 101, MGT 124, POLS 110, PSY 100, 170, 214, 251, 270, 275† (see HUM 275), SOC 100, 208, 218, 251, 265, 289, 290, SP 130, 151, 260, SSCI 111, 150, 160† (see HUM 160), 250, SUBS 141† (see HSER 141), 248† (see HSER 248), 268, 270, 275, 280, WS 151, 256† (see AJ/HSER 256)</p>		---	---

Total Credits:

51

63

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:

Subject Area

Mathematics

Reading

Minimum placement into course

MATH 22 or QM 120T or “C” or higher in QM 80

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.