

NAME \_\_\_\_\_

SEMESTER/YEAR BEGAN DISL \_\_\_\_\_

# HAWAI‘I COMMUNITY COLLEGE, 2024-2025

## Diesel Mechanics (DISL)

**Program Requirements** (AAS Overall [63 credits, cumulative GPA 2.0 required from all courses])  
(CA Overall [48 credits, cumulative GPA 2.0 required from all courses])

Course	Course Name	Semester, Year & Grade	CA Credits	AAS Credits
<b>FALL:</b>				
* DIMC 120	Introduction to Diesel Engines		12	12
QM 120T <b>OR</b> MATH 100 or higher	Quantitative Methods for Trans Tech  Survey of Mathematics (not Math 120)		---	3  (3)
ELECTIVE	Cultural Env., Natural Env., Social Env. (see next page)		---	3
<b>Semester Total</b>			<b>12</b>	<b>18</b>
<b>SPRING:</b>				
* DIMC 130	Introduction to Electrical Systems & Diesel Fuel Systems		12	12
ENG 102 <b>OR</b> ENG 100 / 100E <b>OR</b> ENG 106	College Reading Skills  Composition I / Composition I (ESL)  Technical English for the Workplace		---	3  (3)  (3)
ELECTIVES	Cultural Env., Natural Env., Social Env. (see below)		---	3
<b>Semester Total</b>			<b>12</b>	<b>18</b>
<b>FALL:</b>				
* DIMC 140	Introduction to Power Trains		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>				
* DIMC 150	Intro to Heavy Duty Brakes, Steering, Suspension, Hydraulics, & Hydrostatics		12	12
DIMC 93V (optional)	Cooperative Vocational Education (optional)		---	---
<b>Semester Total</b>			<b>12</b>	<b>12</b>
<b>1. Cultural Environment Elective</b> [1 COURSE REQUIRED, 3 cr.]				
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, 284, 288, <b>HUM</b> 100, 160† (see SSCI 160), 275† (see PSY 275), <b>HWST</b> 100, 101, 102, 103, 105, 106, 107, 130, 131, 140, 141, 150, 151, 160, 161, 201†, 206, 219, 230, 231, 260, 270, 272, <b>JOUR</b> 205† (see ENG 205), <b>JPN</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>PSY</b> 275, <b>REL</b> 150, 151, 152, 153, <b>SP</b> 231, 233, 251			---	---

<b>2. Natural Environment Elective</b> [1 COURSE REQUIRED, 3 cr.]  <b>AG</b> 122, 141, 164, 175, 175L, 200, 250, 260, <b>ASTR</b> 110, 281, <b>BIOC</b> 141, <b>BIOL</b> 100, 100L, 101, 101L, 124, 124L, 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>ERTH</b> 101, 101L, <b>GEO</b> 101, 101L, 170, 170L, 270, 270L, <b>MICR</b> 130, 140L, <b>OCN</b> 201, 205, <b>PHRM</b> 203, <b>PHYL</b> 141, 141L, 142, 142L, <b>PHYS</b> 100, 100L, 105, <b>ZOOL</b> 101, 101L		---	---
<b>3. Social Environment Elective</b> [1 COURSE REQUIRED, 3 cr.]  <b>AG</b> 157, 230, <b>AJ</b> 101, 180, 210, 256† (see HSER/WGSS 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>CULN</b> 190, <b>ECON</b> 120, 130, 131, <b>ECED</b> 105, 131, <b>GEO</b> 102, 122, <b>HD</b> 234, <b>HDFS</b> 230, <b>HOST</b> 280, <b>HSER</b> 110, 140, 141† (see SUBS 141), 248† (see SUBS 248), 256† (see AJ/WGSS 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, 251, 270, 275† (see HUM 275), <b>SOC</b> 100, 208, 218, 251, 265, 289, 290, <b>SP</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>WGSS</b> 151, 256† (see AJ/HSER 256)		---	---
<b>Total Credits</b>		<b>48</b>	<b>63</b>

**Courses completed that do not apply to major**

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

**Entry Requirements**

- Possess a valid driver's license

\* = No grade below "C" will be counted toward graduation

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