

NAME \_\_\_\_\_ SEMESTER/YEAR BEGAN EIMT \_\_\_\_\_

# HAWAII COMMUNITY COLLEGE, 2024-2025

## Electrical Installation and Maintenance Technology (EIMT)

Program Requirements (AAS Overall [71 credits, cumulative GPA 2.0 required from all courses])  
 (CA Overall [62 credits, cumulative GPA 2.0 required from all courses])

| Course   | Course Name   | Semester, Year & Grade | CA Credits | AAS Credits |
|--|---|------------------------|------------|-------------|
| <b>FALL:</b>   |   |                        |            |             |
| * EIMT 20  | Interior Wiring   |                        | 12         | 12          |
| ETRO 120   | Fundamentals of Electronics I                                   |                        | 5          | 5           |
| <b>Semester Total</b>  |   |                        | <b>17</b>  | <b>17</b>   |
| <b>SPRING:</b>   |   |                        |            |             |
| * EIMT 22  | Electricity Theory and Practice                                 |                        | 12         | 12          |
| BLPR 22B   | Blueprint Reading and Drafting                                  |                        | 3          | 3           |
| ENG 21/ESL 21<br>or higher<br><b>OR</b><br>ENG 22 or (ESL 22G &<br>ESL 22W) or higher  | Developmental Reading<br><br>Introduction to Expository Writing |                        | 3          | ---         |
| ENG 102  | College Reading Skills  |                        | ---        | 3           |
| <b>Semester Total</b>  |   |                        | <b>18</b>  | <b>18</b>   |
| <b>FALL:</b>   |   |                        |            |             |
| * EIMT 41  | Commercial Wiring   |                        | 12         | 12          |
| ELECTIVE   | Natural Environment (see next page)                             |                        | ---        | 3           |
| BLPR 30C   | Blueprint Reading for Electricians                              |                        | 3          | 3           |
| <b>Semester Total</b>  |   |                        | <b>15</b>  | <b>18</b>   |
| <b>SPRING:</b>   |   |                        |            |             |
| * EIMT 43  | Industrial Wiring   |                        | 12         | 12          |
| ELECTIVE   | Cultural Environment (see below)                                |                        | ---        | 3           |
| ELECTIVE   | Social Environment (see next page)                              |                        | ---        | 3           |
| <b>Semester Total</b>  |   |                        | <b>12</b>  | <b>18</b>   |
| <b>1. Cultural Environment Elective</b><br>[1 COURSE REQUIRED – 3 cr.]<br><br><b>ART</b> 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 |   |                        | ---        | ---         |

|  |  |           |           |
|--|--|-----------|-----------|
| <p><b>2. Natural Environment Elective</b> (PHYS 100 or higher recommended)<br/>[1 COURSE REQUIRED – 3 cr.]</p> <p><b>AG</b> 122, 141, 164, 175, 175L, 200, 250, 260, <b>ASTR</b> 110, 281,<br/><b>BIOC</b> 141, <b>BIOL</b> 100, 100L, 101, 101L, 124, 124L, 156, 156L, 171,<br/>171L, 172, 172L, <b>BOT</b> 101, 101L, 105, 105L, 130, 130L, <b>CHEM</b> 100,<br/>100L, 151, 151L, 161, 161L, 162, 162L, <b>ERTH</b> 101, 101L, <b>GEO</b> 101,<br/>101L, 170, 170L, 270, 270L, <b>MICR</b> 130, 140L, <b>OCN</b> 201, 205,<br/><b>PHRM</b> 203, <b>PHYL</b> 141, 141L, 142, 142L, <b>PHYS</b> 100, 100L, 105,<br/><b>ZOOL</b> 101, 101L</p>  |  | ---       | ---       |
| <p><b>3. Social Environment Elective</b><br/>[1 COURSE REQUIRED – 3 cr.]</p> <p><b>AG</b> 157, 230, <b>AJ</b> 101, 180, 210, 256† (see HSER/WGSS 256), 280,<br/>290B, 290C, 290D, <b>ANTH</b> 121† (see LING 121), 150, 200, 235† (see<br/>LING 235), <b>ASAN</b> 120†, 121†, 122†, <b>BUSN</b> 164, <b>CULN</b> 190,<br/><b>ECON</b> 120, 130, 131, <b>ECED</b> 105, 131, <b>GEO</b> 102, 122, <b>HD</b> 234,<br/><b>HDFS</b> 230, <b>HOST</b> 280, <b>HSER</b> 110, 140, 141† (see SUBS 141), 248†<br/>(see SUBS 248), 256† (see AJ/WGSS 256), <b>HWST</b> 201†, <b>ICS</b> 100,<br/><b>IS</b> 101, <b>MGT</b> 124, <b>POLS</b> 110, <b>PSY</b> 100, 170, 214, 251, 270, 275† (see<br/>HUM 275), <b>SOC</b> 100, 208, 218, 251, 265, 289, 290, <b>SP</b> 130, 151, 260,<br/><b>SSCI</b> 111, 150, 160† (see HUM 160), 250, <b>SUBS</b> 141† (see HSER<br/>141), 248† (see HSER 248), 268, 270, 275, 280, <b>WGSS</b> 151, 256† (see<br/>AJ/HSER 256)</p> |  | ---       | ---       |
| <b>Total Credits</b>   |  | <b>62</b> | <b>71</b> |

### 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**

Reading

**Minimum Placement Into Course**

ENG 21 or ESL 21

#### Special Instructions

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

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