|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Student Name (First Last):       Staff Initials:       Date: | | | | | | | |
| Electrician Low Voltage Fire/Security AAT Degree | | | | | | | |
| Associate of Applied Technology Degree (AAT) | | | | | | | |
| **Admissions Date:** Fall, Winter, Spring, and Summer quarters. | | | | | | | |
| **Program Requirements -** All program classes require instructor permission codes | | | | | | | |
| **Instructor:** tracy.irish@cptc.edu **Program Counselor:** taylor.mcgovern@cptc.edu | | | | | | | |
| **Prerequisites:** Successfully completion of the Electrician Low Voltage Fire/Security certificate, or by instructor permission. | | | | | | | |
| AAT Required General Education Courses | | | | | **Credits** | **Quarter**  **Taken** | |
| COLL 102 College Success for All | | | | | 3 |  | |
| CMST& 220 Public Speaking ONLY - NO ENGL& 101 ***(pre-req ENG 094 or equivalent)*** | | | | | 5 |  | |
| PSYC 112DIV , **or** other approved diversity class ***(pre-req ENG 094 or equivalent)*** | | | | | 5 |  | |
| Any 100 Level Math Class ***or higher*** ***(pre-req MAT 092 or equivalent)*** | | | | | 5 |  | |
| Approved computer literacy course, (Or successfully pass the computer literacy exam). For more information go to: [www.cptc.edu/computer literacy](http://www.cptc.edu/computerliteracy) | | | | | 3 |  | |
| ***\*Indicates a course appropriate for a first-quarter student*** | | | | | | | |
| Technical Program Courses | | | | | **Credits** | **Quarter Taken** | |
|  | EFS 105 AC/DC Electricity: Basic Theory, Fractions, & Ohms Law\* | | | | 7 |  | |
| EFS 106 AC/DC Electricity: Series, Parallel, & Comb Circuits\* | | | | 7 |  | |
| EFS 107 AC/DC Electricity: Electrical Power & Power Application\* | | | | 7 |  | |
|  | EFS 108 National Electrical Code Print Reading  4 | | | | 7 |  | |
| EFS 109 National Alarm Installer Training Program  3 | | | | 7 |  | |
| EFS 110 CCTV Application and Design  3 | | | | 7 |  | |
|  | EFS 118 National Electrical Codes | | | | 6 |  | |
| EFS 119 National Fire Codes | | | | 6 |  | |
| EFS 121 CCTV Field Service and Installation | | | | 7 |  | |
| EFS 124 Washington Administrative Codes | | | | 2 |  | |
|  | EFS 207 Addressable Fire SLC Systems/Design | | | | 7 |  | |
| EFS 211 Biometrics Access | | | | 7 |  | |
| EFS 216 Advanced Voice Evacuation Fire Systems | | | | 7 |  | |
|  | EFS 221 Fire Codes, Nicet, NFPA | | | | 7 |  | |
| EFS 226 High Security Structured Cabling | | | | 7 |  | |
| EFS 231 CCTV Digital Network Solutions | | | | 7 |  | |
| ***Electrician Low Voltage Fire/Security Technical Program Courses Credits*** | | | | | ***105*** | |  |
| ***Total Credits for Completion*** | | | | | ***126*** | |  |
| **Identify additional preparatory math or English courses you may need to take: If placement scores are below English 91 and/or Math 92, contact the Adult Basic Education (ABE) for classes, Building 10 (253) 589-5702** | | | | | | | |
| **AAT  Developmental Math Pathway** | | | | |  |  | |
| * MAT 092 Pre-Algebra | | | | | 5 |  | |
| * **MAT 103 Business Math, -or   MAT 105 Math for Industrial Professions** | | | | | 5 |  | |
| **Developmental English** | | | | |  |  | |
| * ENG 091 Basic Reading & Writing | | | | | 5 |  | |
| * ENG 094 Advanced Reading & Writing | | | | | 5 |  | |
| ***Continued on Page 2*** | | | | | | | |
| Quarterly Self Planning Grid | | | | | | | | | |
| **Quarter 1** | | | **Quarter 2** | **Quarter 3** | **Quarter 4** | | | | |
| Class: | | | Class: | Class: | Class: | | | | |
| Class: | | | Class: | Class: | Class: | | | | |
| Class: | | | Class: | Class: | Class: | | | | |
| Class: | | | Class: | Class: | Class: | | | | |
| **Quarter 5** | | | **Quarter 6** | **Quarter 7** | **Quarter 8** | | | | |
| Class: | | | Class: | Class: | Class: | | | | |
| Class: | | | Class: | Class: | Class: | | | | |
| Class: | | | Class: | Class: | Class: | | | | |
| Class: | | | Class: | Class: | Class: | | | | |
| **Notes:** | | | | | | | | | |

***\*Please check in periodically with Advising and Counseling regarding any potential changes to program course requirements***