**Cuyamaca College**

**Program Narrative**

**CERTIFICATE OF ACHEIVEMENT:**

ESL Milestone Certificate- Pathway to Transfer: Environmental and Applied Technology

**Item 1. Program Goals and Objectives**

This program is designed to provide pre-ACP English as a Second Language students a pathway into Academic and Career Pathways. These Academic and Career Pathways are designed to guide students to the classes that will lead to a fulfilling career. ESL students will benefit from these certificates as they encourage and recognize the first step in their degree, certificate, or general education pathway.

**Item 2. Catalog Description and PLOs**

The ESL Pathway Certificate program is designed to prepare English Language Learners (ELLs) for the academic rigor of degree-applicable coursework in the Environmental and Applied Technology Academic and Career Pathway. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along their pathways to degrees, certificates, or transfer. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all coursework must be completed at Cuyamaca College.

**Program Learning Outcomes**

Upon successful completion of this program, students will be able to:

* Communicate well-organized information, arguments and opinions through various modalities, including speaking and writing.
* Analyze and evaluate academic texts to prepare for and complete academic writing.
* Interact effectively with others in group work to complete academic tasks and work well in cross-cultural situations, taking into account others’ diverse backgrounds, perspectives, and abilities.

**Item 3. Program Requirements**

**ESL Milestone Certificate- Pathway to Transfer: Environmental and Applied Technology**

**Certificate of Achievement Requirements:**

*Course Title Units*

ESL 2 Accelerated Composition for English as a Second Language 6

ESL 122 College Rhetoric 6

12

**Select three (3-4) units from the following:**

AUTO 099 Introduction to Automotive Technology 3

&AUTO 100 Introduction to Automotive Technology Laboratory 1

CADD 115 Engineering Graphics 3

CADD 120 Introduction to Computer-Aided Drafting and Design 3

CWS 101 Fundamentals of Water & Wastewater 3

CWS 102 Calculations in Water & Wastewater 3

CIS 120 Computer Maintenance and A+ Certification 3 CS 165 Assembly Language and Machine Architecture 3

CS 182 Introduction to Java Programming 3

ENGR 100 Introduction to Engineering and Design 3

EHSM 100 Introduction to Environmental and Occupational Safety and Health (OSH) Technology 3

OH 120 Fundamentals of Ornamental Horticulture 3 6-7

**Select three (3) units from the following:**

ESL 2S\* (must be taken concurrently with ESL 2) 3

COMM 120 3

COMM 122 3

PHIL 125 3

MATH 120 3

MATH 160 3

**TOTAL Units: 18-19**

**Certificate of Achievement**

Students who complete the major requirements above qualify for a Certificate of Achievement. An official request must be filed with the Admissions and Records Office prior to the deadline as stated in the Academic Calendar.

**Item 4. Master Planning**

The Cuyamaca Community College guiding principle is dedicated to student success, equitable student access and completion.  The College provides lower division and general education courses which lead to certificates, two-year associate degrees, and credits to transfer to a four-year university to obtain a bachelor’s degree. Cuyamaca College also offers courses to enhance job skills, career technical education programs that meet specific industry needs, and fulfill licensing requirements of the state of California as well as contribute to the economic development of our region; basic skills instruction to assist all students in meeting their educational goals; and essential student support services for all students.

**Item 5. Enrollment and Completer Projections**

(A) Course Enrollment Data

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | **2021 – 2022** | | **2022 - 2023** | |
| **Course Department Number** | **Course Title** | **Annual # Sections** | **Annual Enrollment Total** | **Annual # Sections** | **Annual**  **Enrollment Total** |
| ESL 2 | Accelerated Composition for English as a Second Language | 10 | 165 | 7 | 147 |
| ESL 122 | College Rhetoric | N/A | N/A | 2 | 28 |
| Select ONE of the following: | |  |  |  |  |
| AUTO 99 AND | Introduction to Automotive Technology |  |  |  |  |
| AUTO 100 | Introduction to Automotive Technology Laboratory |  |  |  |  |
| CADD 115 | Engineering Graphics |  |  |  |  |
| CADD 120 | Introduction to Computer-Aided Drafting and Design |  |  |  |  |
| CWS 101 | Fundamentals of Water & Wastewater |  |  |  |  |
| CWS 102 | Calculations in Water & Wastewater |  |  |  |  |
| CIS 120 | Computer Maintenance and A+ Certification |  |  |  |  |
| CS 165 | Assembly Language and Machine Architecture |  |  |  |  |
| CS 182 | Introduction to Java Programming |  |  |  |  |
| ENGR 100 | Introduction to Engineering and Design |  |  |  |  |
| EHSM 100 | Introduction to Environmental and Occupational Safety and Health (OSH) Technology |  |  |  |  |
| OH 120 | Fundamentals of Ornamental Horticulture |  |  |  |  |

(B) Completer Projections

Based on enrollment data, the estimated enrollment completer projection of students to earn the award annually is 5 students.

**Item 6. Place of Program in Curriculum/Similar Programs**

This program is designed to provide pre-ACP students a pathway into ACPs. Thus, this program does not replace or duplicate any existing programs in the college’s curriculum inventory; it will complement the work in the ACP by ensuring that students have the language skills required for success in the ACP. There are no related programs offered by the college

**Item 7. Similar Programs at Other Colleges in Service Area**

These certificates are similar to ESL Milestone Certificates from Cypress College.

<https://www.cypresscollege.edu/academics/divisions-special-programs/language-arts/english-as-a-second-language/understanding-esl-certificates/>

Currently, Grossmont College also has ESL Milestone Certificates going through their curriculum process.