

# Web Application & Design

*Certificate*

Program/CIP Code: WBAP.CERT/11.0801

Credits Required: 25

Division: TEC

Contact: [CIST@kckcc.edu](mailto:CIST@kckcc.edu)

This program provides students with basic knowledge necessary to develop and design an effective and functional website.

## Requirements for Admission to the program:

- No requirements for admission to the program.
- Contact program for program-specific advising.

## Web Application & Design Requirements\*

| Course   |                                    | Credit Hours |
|--|------------------------------------|--------------|
| CIST 0101  | Computer Concepts and Applications | 3            |
| CIST 0117  | Networking I                       | 3            |
| CIST 0137  | HTML Web Page Development          | 3            |
| CIST 0150  | Web Graphics and Multimedia        | 3            |
| CIST 0151  | Structured Query Language (SQL)    | 3            |
| CIST 0152  | JavaScript                         | 3            |
| CIST 0180  | Programming Algorithms             | 4            |
| CIST 0272  | Server Side Programing Using PHP   | 3            |
| *See course syllabi for Web Application & Design course prerequisites. |                                    |              |
| <b>Total Hours for a Web Application &amp; Design Certificate</b>      |                                    | <b>25</b>    |