

Appendix A

The Web Design and Development IFCC approved revisions to the following standard courses:

- CIST 1510 – Web Development I
- CIST 1520 – Scripting Technologies
- CIST 2550 – Web Development II

The IFCC cited the rationale that a revised course length would enable sufficient time for the increases in complexity and capabilities of the current industry standards to be addressed, namely database connectivity. Database connectivity, which is standard for all modern websites, was not as heavily demanded when the above courses’ standards were written. Connectivity is multifaceted which requires additional course time for faculty to adequately present to students. Below are side-by-side reviews of the course revisions approved by the IFCC.

These three courses are included in all Web Design and Development programs. They provide core occupational skills necessary for students’ success in the Web Design and Development industry. These courses are also included in other programs within the Cyber and Related PAS group and programs within other PAS groups. Revisions to these courses will impact all programs where they are included (see WebDesignDvlpmt Comparison).

CIST1510 – Web Development I

Course Description: The course description adequately expresses the purpose of the course, thus the IFCC did not approve any revisions to this area.

Pre-requisites: The IFCC unanimously agreed that no pre-requisites remain pertinent for this course and did not approve any revisions to this area.

Course Length: The IFCC approved revisions to the course length by adding two (2) additional hours to regular lab contact time which increased the total contact hours to six (6) hours.

Original Course Length (version 201003L)

Course Length

(calculated as Course Competencies and Learning Outcomes are added)

	Lecture Contact Time	Regular Lab Type	Reg. Lab Contact Time	Other Lab Type	Other Lab Contact Time	Total Contact hours
Contact Hours Per Week	2 hrs	Lab	2 hrs	N/A	0 hrs	4 hrs
Contact Min/Hrs Per Semester	1500 mins		1500 mins		0 mins	60 hrs

	Lecture Credit Hours	Lab Credit Hours	Total Credit Hours	Total WLU
Semester Credit Hours	2	1	3	105

Revised Course Length (version 202312)

Course Length

(calculated as Course Competencies and Learning Outcomes are added)

	Lecture Contact Time	Regular Lab Type	Reg. Lab Contact Time	Other Lab Type	Other Lab Contact Time	Total Contact hours
Contact Hours Per Week	2 hrs	Lab	4 hrs	N/A	0 hrs	6 hrs
Contact Min/Hrs Per Semester	1500 mins		3000 mins		0 mins	90 hrs

	Lecture Credit Hours	Lab Credit Hours	Total Credit Hours	Total WLU
Semester Credit Hours	2	2	4	142.5

CIST 1520 – Scripting Technologies

Course Description: The course description adequately expresses the purpose of the course, thus the IFCC did not approve any revisions to this area.

Pre-requisites: The IFCC unanimously agreed that the pre-requisites listed were still pertinent and did not approve any revisions to this area.

Course Length: The IFCC approved revisions to the course length by adding two (2) additional hours to regular lab contact time which increased the total contact hours to six (6) hours.

Original Course Length (version 201003L)

Course Length

(calculated as Course Competencies and Learning Outcomes are added)

	Lecture Contact Time	Regular Lab Type	Reg. Lab Contact Time	Other Lab Type	Other Lab Contact Time	Total Contact hours
Contact Hours Per Week	2 hrs	Lab	2 hrs	N/A	0 hrs	4 hrs
Contact Min/Hrs Per Semester	1500 mins		1500 mins		0 mins	60 hrs

	Lecture Credit Hours	Lab Credit Hours	Total Credit Hours	Total WLU
Semester Credit Hours	2	1	3	105

Revised Course Length (version 202312)

Course Length

(calculated as Course Competencies and Learning Outcomes are added)

	Lecture Contact Time	Regular Lab Type	Reg. Lab Contact Time	Other Lab Type	Other Lab Contact Time	Total Contact hours
Contact Hours Per Week	2 hrs	Lab	4 hrs	N/A	0 hrs	6 hrs
Contact Min/Hrs Per Semester	1500 mins		3000 mins		0 mins	90 hrs

	Lecture Credit Hours	Lab Credit Hours	Total Credit Hours	Total WLU
Semester Credit Hours	2	2	4	142.5

CIST 2550 – Web Development II

Course Description: The course description adequately expresses the purpose of the course, thus the IFCC did not approve any revisions to this area.

Pre-requisites: The IFCC unanimously agreed that the pre-requisites listed were still pertinent and did not approve any revisions to this area.

Course Length: The IFCC approved revisions to the course length by adding two (2) additional hours to regular lab contact time which increased the total contact hours to six (6) hours.

Original Course Length (version 201003L)

Course Length

(calculated as Course Competencies and Learning Outcomes are added)

	Lecture Contact Time	Regular Lab Type	Reg. Lab Contact Time	Other Lab Type	Other Lab Contact Time	Total Contact hours
Contact Hours Per Week	2 hrs	Lab	2 hrs	N/A	0 hrs	4 hrs
Contact Min/Hrs Per Semester	1500 mins		1500 mins		0 mins	60 hrs

	Lecture Credit Hours	Lab Credit Hours	Total Credit Hours	Total WLU
Semester Credit Hours	2	1	3	105

Revised Course Length (version 202312)

Course Length

	Lecture Contact Time	Lab Type	Lab Contact Time	Other Lab Type	Other Lab Contact Time	Total Contact Hrs
Contact Hours Per Week	2 hrs	Lab	4 hrs	N/A	0 hrs	6 hrs
Contact Min/Hrs Per Semester	1500 mins		3000 mins		0 mins	90 hrs

	Lecture Credit Hours	Lab Credit Hours	Total credit hours	Total WLU
Semester Credit Hours	2	2	4	142.5