

First you will need to decide what **CIP code** you want to apply for that matches up to your working experience. These are across the top of the matrices and you can teach anything that falls underneath in that category. To decide which is the best fit, I suggest reading the course descriptions of the courses in a particular CIP to make sure it matches well with work you have done. An example of a matrix is below.

PROGRAMS IN INFORMATION TECH

CAREER CLUSTER	Information Technology
CIP	11.0801
PROGRAM TITLE	Web Page, Digital/ Multimedia, and Information Resources Design
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ORIENTATION COURSES	Career Exploration Introduction to Computer Technology Digital Literacy Keyboarding & Formatting
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INTRODUCTORY COURSES	Computer Concepts and Software Applications Computer and Information Technology Introduction to Computer Science
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SKILLS COURSE	Webpage and Interactive Media Development 1
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ADVANCED COURSES	Webpage and Interactive Media Development 2 Interactive Media Telecommunications Mobile Applications
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WORKPLACE EXPERIENCE	Information Technology Workplace Experience Web Page and Media Design Workplace Experience
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I then suggest looking up courses within the CIP code that you have applied and using the course descriptions to reference work experience you have had that will directly correlate with the courses that fall under the CIP code. I have outlined an example below. You must show 2,000 or 8,000 hours (depending on the type of licensure you are applying for) of work experience in that CIP to be granted the licensure. Pay attention to the skill courses for that the most, as ISBE evaluators want to see that you truly have good skill experience to teach the students.

10203A001 Web Page and Interactive Media Development 1 Web Page and Interactive Media Development I:

is a skill-level course designed to prepare students to **plan, design, create and maintain web pages and sites**. Students will learn the fundamentals of **web page design** using HTML, HTML editors, and graphic editors as well as programming tools such as JavaScript. Students will work in a project -based environment **to create a working website**. Students will learn to create pages, add hyperlinks, make tables and frames, create forms, integrate images, and set styles. Students will use image-editing programs to manipulate scanned images, computer graphics, and original artwork. Instruction will include creating graphical headers, interactive menus and buttons, and visually appealing backgrounds. Students will use hardware and software to capture, edit, create, and compress audio and video clips

CIP CODE 11.0801

Description of Work	Employer	Work Hours
Plan, design, and maintain webpages and sites		25
Web page design		25
Create a working website		25
Create pages, hyper-links, make tables and frames		205
Image-editing programs to manipulate scanned images, computer graphics and original art-work		75
Creating graphical headers, interactive menus and buttons, and visually appealing backgrounds		75
Use hardware and software to capture, edit, create, and compress audio and video clips		205
Used tables to align images		205
Used templates to enhance webpages		50
Created dynamic forms		205
Connected to a database to retrieve and write data		1600
Multimedia authoring, web development, audio and video editing, use of Java Script		205
	TOTAL HOURS:	2900.00

