PIDP 3210: Curriculum Development
ALIGNMENT EXERCISE

Instruct

Course Outcomes And Activities Alignment

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VCC Build Hello

Curriculum Document Alignment

Effective curriculum design requires that learning objectives across different curriculum documents align to provide a seamless and comprehensive learning experience.

The curriculum documents for this course, including the profile, outline, and lesson plan, exhibit alignment. Specifically, there is consistency between the items listed in the profile under the section with the heading "what learners will understand" and the items listed in the profile under the section with the heading "what learners will be able to do". Additionally, there is cohesive alignment between foundational knowledge and practical skills across the entire set of documents.

Topics like HTML, CSS, JavaScript, and web design, for example, form the backbone of web development and are echoed in practical tasks found in the course outcomes, such as creating webpages and prototyping designs.

Moreover, by starting with a historical perspective on web development, learners will appreciate the evolution of technologies and better understand why they are pertinent, forming a solid theoretical foundation.

Again, an introductory understanding of HTML and CSS is expanded upon through tasks like building webpage menus, navigational elements, and footers. By engaging in these activities, learners will not only reinforce their technical skills, but also gain practical proficiency, bridging the gap between theory and application.

The alignment continues with topics like JavaScript, where students first gain a basic understanding, which prepares them for activities such as manipulating DOM elements, building interactive forms, and employing JavaScript event listeners. Topics like GIT, responsive web design, and basic web security practices are similarly introduced and then operationalized through tasks like versioning with GIT and using media queries for responsive webpages.

This carefully orchestrated alignment ensures that students can smoothly transition from learning concepts to applying them in real-world scenarios. As a result, learners are less likely to experience gaps or redundancies in their education, leading to a more efficient and fulfilling educational journey.

Ultimately, this orchestrated alignment will not only enhance learning efficacy but will also foster an environment where students can build confidence in their skills, laying a solid foundation for advanced study or professional application.

Course Outcomes & Assigment Alignment

The following alignment chart demonstrates how alignment across learning outcomes can be emphasized graphically in documents used to promote the course, as well as in documents used to peer review the course to ensure it is ready to be implemented in a live curriculum.

Course Outcome	Profile	Outline	Workshop Plan
Create an HTML contact form	✓	✓	✓