Complete the information in the Proposed Catalog Entry section below. **Information should be entered exactly as it should appear in the catalog.**

**PART C: PROPOSED CATALOG ENTRY**

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| **Program Title:** | Web Design Fundamentals (Mini Certificate) |  |

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| **CAMPUS(ES):** | North Campus | **CIP:** | (ID number ex.47.0201) |  |
| **WEBPAGE:** | None yet | **Plan Code:** | (formerly EPC; CTC Link # ex. 703) |  |
| **DEGREES/CERTS:** | This mini certificate is a specialized subset of the two-year AAS in Graphic Design & Web Development degree | | |  |

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| **Program Description:** |  |  |  |  |  |  |  |
| The Web Design Essentials mini-certificate consists of 20 credits taken over two quarters.   Assuming no prior computer experience, students are introduced to computer literacy, operating systems, file management and Office productivity software. Students the apply an understanding of user experience (UX) as they conceive and plan user interfaces (UI). With a growing understanding of HTML, CSS and Javascript students build websites at an introductory level.   This program prepares graduates for entry-level employment in creative agencies, in-house Web departments, on dev teams and freelance opportunities in Washington State. | | | | | | | |
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| **Entrance Requirements?** | |  | | --- | |  | | No | |  | | --- | |  | | ✓ Yes (describe below) |  | |  | |  |
| HS Diploma, GED or HS+ | | | | | |
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| **Industry Description?** | |  | | --- | |  | | No | |  | | --- | |  | | ✓ Yes (describe below) |  |  | |
| Demand for Interface Designers and full-stack web developers is well above the national average in Washington State. Median incomes for this field range between $101,920 and 141,170 according to the attached Lightcast report. Recipients of this mini certification would likely be well below those numbers due to the introductory nature of the coursework completed | | | | | | |
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| **Department Overview:** |  |  |  |  |  |  |  |
| The Digital Design department comprises three full time instructors at three locations on the North Campus. Currently the department offers a one-year certificate and a two-year associates degree in Graphic Design & Web Development. We are seeking to expand options to students to offer two additional specialized one-year certificates and two six-month mini certificates. These programs are all focused subsets of the two-year AAS degree. The one-year certificates are intended to allow students to specialize in either graphic design or web development and gain a greater depth of knowledge in a one-year period, while the mini-certificates are intended to offer specialized intermediate level certification. | | | | | | | |
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|  | **Program Level Outcomes List** |  |  |  |  |  |  |  | |
| **1** | Create effective user interfaces based on critical understanding of customers and tasks | | | | | | | |
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| **2** | Build functional and effective websites and web applications using HTML, CSS, and JavaScript | | | | | | | |
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| **3** | Collaborate on code projects using a distributed version control system to share tasks among team members within a common codebase | | | | | | | |
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| **4** | Manage a project codebase in an integrated development environment utilizing the command line | | | | | | | |
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| **5** | Write clean code in industry-standard markup, scripting, and programming languages | | | | | | | |
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| **Related Instruction:** |  |  |  |  |  |  | |  | |
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| **Physical Requirements:** |  |  |  |  |  |  |  |

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