

**Program Information Report****School of Digital Media Arts**

Creativity abounds in the School of Digital Media Arts which encompasses the disciplines of animation, graphic design, web design and development, photography and digital video. The programs in Digital Media Arts introduce students to foundational skills in these disciplines and prepare them for creative jobs.

Washtenaw Community College offers programs at several levels for students who want to begin new careers, or advance in their existing careers. The first level is the certificate, which can vary from nine to thirty-six credits, depending on the field. Certificates generally prepare students for entry-level jobs.

The next level, an Associate Degree, is available for some programs. Credit hours from the certificate can be applied to the credit hours needed for the Associate Degree.

**Web Design and Development**

Join the Web development industry through the completion of these certificates and degree.

**Digital Strategy (CVWDIS)****Advanced Certificate**

**Program Effective Term:** Fall 2016

This program is for students interested in the strategic and management aspects of web design and development. Courses focus on the knowledge and skills and skills necessary for employment as a digital strategist, web marketing specialist, business analyst, or project manager.

**Program Admission Requirements:**

Students must complete the Web Design and Development Certificate (CTWDDC) or have equivalent industry experience.

| Major/Area Requirements |  | (11 credits) |
|-------------------------|--|--------------|
| WEB 233                 | Web Analytics and SEO                    | 4            |
| WEB 263                 | Business Analysis and Project Management | 4            |
| BMG 155                 | Business on the Internet                 | 3            |

**Minimum Credits Required for the Program:**

**11**

## PROGRAM PROPOSAL FORM

- ☒ **Preliminary Approval** – Check here when using this form for preliminary approval of a program proposal, and respond to the items in general terms.
- ☐ **Final Approval** – Check here when completing this form after the Vice President for Instruction has given preliminary approval to a program proposal. For final approval, complete information must be provided for each item.

|  |  |   |
|--|--|---|
| <b>Program Name:</b><br><b>Division and Department:</b><br><b>Type of Award:</b><br><b>Effective Term/Year:</b><br><b>Initiator:</b>   | <u>Digital Strategy</u><br><u>BCT / Digital Media Arts</u><br><input type="checkbox"/> AA <input type="checkbox"/> AS <input type="checkbox"/> AAS<br><input type="checkbox"/> Cert. <input checked="" type="checkbox"/> Adv. Cert. <input type="checkbox"/> Post-Assoc. Cert. <input type="checkbox"/> Cert. of Comp.<br><u>Winter 2017</u><br><u>Jason Withrow</u>   | <b>Program Code:</b><br><b>CIP Code:</b>  |
| <b>Program Features</b><br>Program's purpose and its goals.<br>Criteria for entry into the program, along with projected enrollment figures.<br>Connection to other WCC programs, as well as accrediting agencies or professional organizations.<br>Special features of the program. | <b>Description</b><br>This program is for students interested in the strategic and management aspects of web design and development. Courses focus on the knowledge and skills necessary for employment as a digital strategist, web marketing specialist, business analyst, or project manager.<br><br><b>Admissions Requirements</b><br>Students must complete the Web Design and Development Certificate or have equivalent industry experience to be admitted into the program.  |   |
| <b>Need</b><br>Need for the program with evidence to support the stated need.  | The WEB advisory committee has recommended that we offer a program that prepares students for positions such as digital strategist, web marketing specialist, business analyst, and project manager. The addition of the digital strategy certificate will provide a high-wage (average \$60,000 according to payscale.com) skill based certificate to the web program. Jobs as a digital strategist include positions like digital Strategist, content strategy, web content strategy, integrated marketing, and social media manager that are not specific web jobs but positions that require skills in analytics, SEO, mobile marketing, content management, email marketing, social media as well as growing trends. Job growth in this area is outpacing "internet marketing" Although these positions do not fit neatly into web/tech or marketing categories, the digital marketing institute predicts 150,000 new digital jobs by 2020. |   |
| <b>Program Outcomes/Assessment</b><br>State the knowledge to be gained, skills to be learned, and attitudes to be developed by students in the program.<br>Include assessment methods that will be used to determine the effectiveness of the program.                               | <u>Outcomes</u><br>1. Create written deliverables evaluating website search engine optimization .<br>2. Create written use cases describing how a system functions.  | <u>Assessment method</u><br>1. Project from WEB 233 evaluated using a rubric<br>2. Project from WEB 263 evaluated using a rubric. |

| <b>Curriculum</b><br><br>List the courses in the program as they should appear in the catalog. List minimum credits required. Include any notes that should appear below the course list. | WEB 233: Web Analytics and SEO (4 credits)<br>WEB 263: Business Analysis and Project Management (4 credits)<br>BMG 155: Business on the Internet (3 credits)  |                |                |               |         |         |         |                 |      |      |                     |      |      |                      |      |      |       |      |      |                |                |                |  |  |
|---|---|----------------|----------------|---------------|---------|---------|---------|-----------------|------|------|---------------------|------|------|----------------------|------|------|-------|------|------|----------------|----------------|----------------|--|--|
| <b>Budget</b><br><br>Specify program costs in the following areas, per academic year:   | <table border="1"> <tr> <th></th> <th>START-UP COSTS</th> <th>ONGOING COSTS</th> </tr> <tr> <td>Faculty</td> <td>\$ 0.00</td> <td>\$ 0.00</td> </tr> <tr> <td>Training/Travel</td> <td>0.00</td> <td>0.00</td> </tr> <tr> <td>Materials/Resources</td> <td>0.00</td> <td>0.00</td> </tr> <tr> <td>Facilities/Equipment</td> <td>0.00</td> <td>0.00</td> </tr> <tr> <td>Other</td> <td>0.00</td> <td>0.00</td> </tr> <tr> <td><b>TOTALS:</b></td> <td><b>\$ 0.00</b></td> <td><b>\$ 0.00</b></td> </tr> </table> |                | START-UP COSTS | ONGOING COSTS | Faculty | \$ 0.00 | \$ 0.00 | Training/Travel | 0.00 | 0.00 | Materials/Resources | 0.00 | 0.00 | Facilities/Equipment | 0.00 | 0.00 | Other | 0.00 | 0.00 | <b>TOTALS:</b> | <b>\$ 0.00</b> | <b>\$ 0.00</b> |  |  |
|   | START-UP COSTS  | ONGOING COSTS  |                |               |         |         |         |                 |      |      |                     |      |      |                      |      |      |       |      |      |                |                |                |  |  |
| Faculty   | \$ 0.00   | \$ 0.00        |                |               |         |         |         |                 |      |      |                     |      |      |                      |      |      |       |      |      |                |                |                |  |  |
| Training/Travel   | 0.00  | 0.00           |                |               |         |         |         |                 |      |      |                     |      |      |                      |      |      |       |      |      |                |                |                |  |  |
| Materials/Resources   | 0.00  | 0.00           |                |               |         |         |         |                 |      |      |                     |      |      |                      |      |      |       |      |      |                |                |                |  |  |
| Facilities/Equipment  | 0.00  | 0.00           |                |               |         |         |         |                 |      |      |                     |      |      |                      |      |      |       |      |      |                |                |                |  |  |
| Other   | 0.00  | 0.00           |                |               |         |         |         |                 |      |      |                     |      |      |                      |      |      |       |      |      |                |                |                |  |  |
| <b>TOTALS:</b>  | <b>\$ 0.00</b>  | <b>\$ 0.00</b> |                |               |         |         |         |                 |      |      |                     |      |      |                      |      |      |       |      |      |                |                |                |  |  |
| <b>Program Description for Catalog and Web site</b>   | This program is for students interested in the strategic and management aspects of web design and development. Courses focus on the knowledge and skills necessary for employment as a digital strategist, web marketing specialist, business analyst, or project manager.  |                |                |               |         |         |         |                 |      |      |                     |      |      |                      |      |      |       |      |      |                |                |                |  |  |
| <b>Program Information</b>  | <b>Accreditation/Licensure -</b><br><br><b>Advisors</b> – Jason Withrow, Kelley Gottschang, Scott Shaper<br><br><b>Advisory Committee</b> - WEB Advisory Committee<br><br><b>Admission requirements</b> - Students must complete the Web Design and Development Certificate or have equivalent industry experience to be admitted into the program.<br><br><b>Articulation agreements -</b><br><br><b>Continuing eligibility requirements -</b>   |                |                |               |         |         |         |                 |      |      |                     |      |      |                      |      |      |       |      |      |                |                |                |  |  |

**Assessment plan:**

| Program outcomes to be assessed   | Assessment tool      | When assessment will take place | Courses/other populations           | Number students to be assessed |
|---|----------------------|---------------------------------|-------------------------------------|--------------------------------|
| Create written deliverables evaluating website search engine optimization . | Project from WEB 233 | Fall 2020                       | Students who have completed WEB 233 | All                            |

|   |                      |           |                                     |     |
|---|----------------------|-----------|-------------------------------------|-----|
| Create written use cases describing how a system functions. | Project from WEB 263 | Fall 2020 | Students who have completed WEB 263 | All |
|---|----------------------|-----------|-------------------------------------|-----|

### Scoring and analysis plan:

1. Indicate how the above assessment(s) will be scored and evaluated (e.g. departmentally-developed rubric, external evaluation, other). Attach the rubric.

Departmentally-developed rubric.

2. Indicate the standard of success to be used for this assessment.

70% of students will score 75% or better.

3. Indicate who will score and analyze the data.

WEB Faculty will score and analyze the data.

| REVIEWER   | PRINT NAME        | SIGNATURE                | DATE     |
|--|-------------------|--------------------------|----------|
| Department Chair/Area Director   | Jason Withrow     | <i>Jason Withrow</i>     | 5/16/16  |
| Dean   | Kim Hurns         | <i>Kim Hurns</i>         | 5/20/16  |
| Curriculum Committee Chair   |                   | <i>W.A. Withrow</i>      | 7/25/16  |
| Vice President for Instruction<br><input type="checkbox"/> Approved for Development<br><input type="checkbox"/> Final Approval | Michael A. Nealon | <i>Michael A. Nealon</i> | 7/21/16  |
| President  | Rose Bellanca     | <i>RB Bellanca</i>       | 10/27/16 |
| Board Approval   |                   |                          | 10/25/16 |

## Digital Strategy Advanced Certificate Assessment Rubric

### Assignment / Project:

Respond to the following questions based on the following scale from 1 – 5.

| 1                               | 2                               | 3                        | 4                            | 5   |
|---------------------------------|---------------------------------|--------------------------|------------------------------|---|
| Strongly disagree; Poor quality | Disagree; Below average quality | Neutral; Average quality | Agree; Above average quality | Strongly agree; Professional level of quality |

Indicate 'N/A' if that item cannot be evaluated.

1. Deliverable meets requirements of the assignment/project:  
*Comments/Details:* \_\_\_\_\_
2. Deliverable has a logical structure:  
*Comments/Details:* \_\_\_\_\_
3. Deliverable content is easy to understand:  
*Comments/Details:* \_\_\_\_\_
4. Deliverable offers helpful / beneficial ideas for the client:  
*Comments/Details:* \_\_\_\_\_

5. Deliverable recommends approaches consistent with industry best practice: \_\_\_\_\_  
*Comments/Details:*

6. Deliverable is overall at a professional level: \_\_\_\_\_  
*Comments/Details:*