

Program Review Year 2010 – 2011

Name of Program:

Web Page Design & Development

Program Review Team Members

Name

Title

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DATE: February 14, 2011

SECTION SIX: SUMMARY

I. CONCLUSIONS: PROGRAM STRENGTHS AND WEAKNESSES

A. List and describe the program's major strengths, based on information obtained in the Program Review. Cite evidence for each identified strength.

| AREA OF STRENGTH | EVIDENCE |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Computer and Information Sciences Faculty: a dedicated faculty, highly qualified and committed to the success of the students | SECTION ONE, Part A, #7, Strengths SECTION FOUR, Part 1, A, B, C |
| Computer Labs and spaces: well-designed classrooms and labs that enable the students to learn and experience the latest technologies | SECTION ONE, Part III, Accountable College SECTION FOUR, Part 1I, Classrooms and Laboratories |
| Financial Support: an administration that supports the need for the faculty to stay current with regards to technology, with development, workshops and participation in outside activities | SECTION FOUR, Part V, Financial Resources |
| Community Service: Faculty and students who participate in programs that connect and present the college to the community at large | SECTION ONE, Part III, Caring College SECTION THREE, Part I C, Curriculum Development |

B. List and describe the program's weaknesses or areas in which improvement is desirable, based on information obtained in the Program Review. Cite evidence for each identified weakness or area for improvement.

| WEAKNESS OR AREA FOR IMPROVEMENT | EVIDENCE |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Guarantee that all courses required for the certificate are offered, at least once a year. In particular, CIS230 must be offered on a regular basis | SECTION ONE, Part II, D |
| Guarantee that all courses required for the certificate are offered AT THE SAME location. | SECTION ONE, Part II, D |
| Guarantee that all courses required for the certificate are offered ONLINE to enable the students to obtain the certificate ONLINE | SECTION ONE, Part II, D |
| Need to develop more activities to encourage and support retention of students | SECTION ONE, Part II, B |
| Organize and update the current course content in two courses: CIS130 and CIS230 | SECTION FIVE, Part I, B |

II. ACTION PLAN

For each identified weakness or area in which improvement is desirable, submit an Action Plan. (When designing the Action Plan, a suggested plan would include the elements of Process Management using a Plan-Do-Study-Act (PDSA) cycle.) (Note: Add as many of the following tables as necessary.)

| Problem | Improvement Activity | Person Responsible | Date of Activity | Findings |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Guarantee that all courses required for the certificate are offered. In particular, CIS230 must be offered on a regular basis | Offer all courses, including CIS230 | Administration must allow the necessary courses for the certificate to run, even if they are under-enrolled | Fall 2011 | Small colleges, e.g. Simmons College, offer courses that are required for the major on alternate semesters. That is, instead of offering a course every semester, they offer it once a year either in the Spring OR in the fall semesters but not on both. |
| Analysis: | | | | |

| Problem | Improvement Activity | Person Responsible | Date of Activity | Findings |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------|
| Guarantee that all courses required for the certificate are offered AT THE SAME location. | Offer all courses required for the certificate at ONE single location | Administration must allow the necessary courses for the certificate to run, even if they are under-enrolled, regardless of location | Fall 2011 | |
| Analysis: | | | | |

| Problem | Improvement Activity | Person Responsible | Date of Activity | Findings |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Guarantee that all courses required for the certificate are offered ONLINE to enable the students to obtain the certificate ONLINE | Offer all the courses ONLINE | Administration must allow the necessary courses for the certificate to run, even if they are under-enrolled | Fall 2011 | See program equivalent program description from UMass-Lowell for reference and comparison where all the courses are offered ONLINE |
| Analysis: | | | | |

| Problem | Improvement Activity | Person Responsible | Date of Activity | Findings |
|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------|
| Need to develop more activities to encourage and support retention of students | Hire additional faculty members and students who can serve as role models to encourage other students into the program | Administration must provide the funds for faculty and students to organize programs for information, support and advising that will enhance the retention of students | Spring 2011 | |
| Analysis: | | | | |

| Problem | Improvement Activity | Person Responsible | Date of Activity | Findings |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------|
| Organize and update the current course content in two courses: CIS130 and CIS230 | Faculty involved in teaching the two specific courses must be given time/compensation to modify and develop the content in those two courses. The courses should be renamed as "Web I" and "Web II" | Administration should provide the funds and support for the faculty members to rework the content of these courses to fit the current state of the art technologies | Spring 2011 | |
| Analysis: | | | | |