PROPOSAL SUMMARY AND ROUTING FORM

Proposal Title: ISIN 190 - Introducing a Web Presence - Experimental

Initiating Unit or Individual: AFIS
Contact Person’s Name: Clyde Hardman e-mail: hardmanc@ferris.edu phone: 2822
Date or Term of Proposal Implementation: Fall 2010
☐ Group I - A – New degree/major or major, redirection of a current offering, or elimination of a degree, major or minor
☐ Group I - B – New minors or concentrations
☒ Group II - A – Minor curriculum clean-up and course changes
☒ Group II - B – New Course
☐ Group III - Certificates
☐ Group IV – Off-Campus Programs

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* Support with Concerns or Not Support must include a list of specific concerns. Votes must be shown for faculty groups. Administrators check appropriate action taken.

To be completed by Academic Affairs

President (Date Approved) Board of Trustees (Date Approved) President’s Council (Date Approved)
1. Proposal Summary
(Summary is generally less than one page. Briefly: state what is proposed with a summary of rationale and highlights. Additional rationale may be attached.)

This is an experimental course that was developed to offer to Newaygo School students for dual enrollment. This course and three additional courses will be packaged to give the student an introduction into the Information Security & Intelligence program with hope that these student will graduate and become Ferris students. This course is a introduction to technologies used to create and maintain a presence on the world wide web.

2. Summary of All Course Action Required*
   
a. Newly Created Courses to FSU:
   Prefix          Number          Title
   ISIN            190             Introducing a Web Presence
   
   b. Courses to be Deleted From FSU Catalog:
      Prefix          Number          Title
   
   c. Existing Course(s) to be Modified:
      Prefix          Number          Title
   
   d. Addition of existing FSU courses to program
      Prefix          Number          Title
   
   e. Removal of existing FSU courses from program
      Prefix          Number          Title
3. Summary of All Consultations

Form Sent (B or C)    Date Sent    Responding Dept.    Date Received & by Whom

4. Will External Accreditation be Sought? (For new programs or certificates only)

___________ Yes ___________ No

If yes, name the organization involved with accreditation for this program.

5. Program Checksheets affected by this proposal.
ISIN 190 Introducing a Web Presence
FORM E
NEW COURSE INFORMATION FORM

Course Identification:
Prefix: ISIN  Number: 190  Title: Introducing a Web Presence

Course Description:
This is an introductory course investigating what is involved in developing a web presence. Students are introduced to technologies used to create and maintain a presence on the world wide web. Development of web pages, as well as use of social media and virtual worlds will be explored. Security and privacy issues will also be covered.

Course Outcomes and Assessment Plan:
1. Identify and describe characteristics of effective web sites and digital media.
   Assessment: Classroom exercises, assignments and/or assessments.
2. Explain the technical environment and considerations in the life cycle of web development and hosting.
   Assessment: Classroom exercises, assignments and/or assessments.
3. Explain security and privacy issues associated with the world wide web, social media, and virtual worlds.
   Assessment: Classroom exercises, assignments and/or assessments.
4. Develop and publish a web presence.
   Assessment: Classroom exercises, assignments, assessments, and/or web portfolio.

Course Outline including Time Allocation:

1. Basic web design 25%
   - usability
   - design characteristics

2. Html, Cascading Style Sheets, Content 25%
   - design
   - content management systems

3. Graphics and Media 10%
   - tools and techniques
   - copyright issues

4. Publishing/turnover process/backups 10%
   - search engine seeding
   - testing and site validation
   - source code management

5. Integration with social media 20%
   - embedding
   - dependencies and implications
   - privacy and security

6. Web development environment 10%
   - technical and development environment
   - tools and techniques
CREATE NEW COURSE

I. ACTION TO BE TAKEN: CREATE A NEW COURSE

Notes
1. Complete each item in Section I and Section II.
2. If this course is to be used as a prerequisite for other university courses, Form Fs that reflect the
   prerequisite change must be submitted for those courses as well.

   Term Effective (6 digit code only): 201008
   Examples: 200801(Spring), 200805(Summer), 200808(Fall)
   Note: The first four digits indicate year, the next two digits indicate month in which term begins.

II. PROPOSED FOR NEW COURSE: Complete all sections a through r. See manual for clarification.

   a. Course Prefix
   b. Number
   c. Enter Contact Hours per week in boxes.

   [IS1N] [190]
   Lecture [3] LAB [ ] INDependent Study – Check (x) [ ]
   Practicum: [ ] Seminar: [ ]

   d. Course Title: **Introducing a Web Presence**

   (Limit to 30 characters/spaces.)

   e. College Code: **COB**
   f. Department Code: **AFIS**

   Credit Hours: Check (x) type and enter minimum and maximum hours in boxes.

   g. Type: ☐ Variable ☑ Fixed h. Minimum Credit Hours [3] i. Maximum Credit Hours [3]

   j. May Be Repeated for Added Credit: Check (x) ☐ Yes ☑ No

   k. Levels: Check (x) ☑ Undergraduate ☐ Graduate ☐ Professional

   l. Grade Method: Check (x) ☑ Normal Grading ☐ Credit/No Credit only (Pass/Fail)

   m. Does proposed new course replace an equivalent course? Check (x) ☐ Yes ☑ No

   n. Equivalent course: Prefix ☐ Number ☐ See instructions on Replacement courses.

   o. CATALOG DESCRIPTION – Limit to 75 words – PLEASE BE CONCISE.
   This is an introductory course investigating what is involved in developing a web presence. Students
   are introduced to technologies used to create and maintain a presence on the world wide web.
   Development of web pages, as well as use of social media and virtual worlds will be explored.
   Security and privacy issues will also be covered.

   p. Term(s) Offered: Spring/Fall ☑ (See instructions for listing.)

   q. Max. Section Enrollment: 25

   r. Prerequisites/Co-requisites/Restrictions: (If none, leave blank.) Limited to 100 spaces. None.

   _______________ /1/1 _______________ /1/10 _______________

   UCC Chair Signature/Date: Academic Affairs Approval Signature/Date:

   To be completed by Academic Affairs Office: - Standard & Measures Coding and General Education Code
   ☐ Basic Skill (BS) ☐ General Education (GE) ☐ Occupational Education (OC) ☐ G.E. Codes

   Office of the Registrar use ONLY

   Date Rec’d: ______ Date Completed: ______ Entered: SCACRSE _ SCADTL _ SCARRCS _ SCAPREQ ___
Attached is the approved paperwork for ISIN 190: Introducing a Web Presence