GENERAL FACULTY Agenda Item

Date: May 5, 2011 Number: V.D.2

Subject: New Course Propsoal – IS 172

Description:

IS 172 – Advanced Research Strategies (1 hour) – Prerequisites: IS 170 – Library Research Strategies (1 hour), IS 171 – Internet Research Strategies (1 hour)

Designed to introduce and improve advanced research strategies for students that have completed both IS 170 and IS 171. Students will focus on research in the disciplines and create artifacts for an identified discipline. This course is ideal for students that are interested in tools and skills that facilitate development of an upper-level research plan. This course is offered on-ground, on-line or hybrid in 5-week, 8-week or 16-week sessions. Students are limited to four (4) credit hours from courses IS 170, IS 171, 172, 173 and 174. Prerequisites: IS 170 – Library Research Strategies (1 hour), IS 171 – Internet Research Strategies (1 hour)

Rationale: Students come to the university with varying levels of information literacy skills and proficiency, much like mathematical skills. IS 170-174 is a sequence of courses designed to help students further develop research skills introduced in IS 170 Library Research Strategies and advance to mastery level. IS 172 is an advanced level course which focuses upon upper division research, presenting at conferences and publishing advanced projects.

Approved by: AAC March 10, 2011 Faculty Senate April 11, 2011

Financial Implications:

None.

Requested Action: General Faculty approval.

Presented By: Dr. Randall Pembrook

Vice President for Academic Affairs

COLLEGE OF ARTS AND SCIENCES NEW COURSE REVIEW FORM

	Chair's Signature	Recommendation	Review Date
Department			
Division			
Dept. of Educ. (If course relates to teacher)	er certification program.)		
Dean			
Curriculum Committe	e e		
Accepted By CFC			
Part I General Inform	nation		
IS 172 – Advanced F	ratalog description (including course Research Strategies (1 hour) – <i>Prereq</i> rearch Strategies (1 hour)	number, title, and credits, prerequisites: IS 170 – Library Researc	uisites) h Strategies (1 hour),
and IS 171. Students This course is ideal for level research plan. Students are limited to	e and improve advanced research stress will focus on research in the disciple for students that are interested in tools. This course is offered on-ground, onfour (4) credits hours from courses IS 17 rategies (1 hour), IS 171 – Internet is	ines and create artifacts for an ide s and skills that facilitate develops line or hybrid in 5-week, 8-week 70, IS 171, 172, 173 and 174. <i>Prerec</i>	entified discipline. ment of an upper- or 16-week sessions.
mathematical skills. I skills introduced in IS	ring this course. university with varying levels of inf IS 171-174 is a sequence of courses of IS 170 Library Research Strategies an ocuses upon upper division research,	designed to help students further databased advance to mastery level. IS 17	develop research 72 is an advanced
3. Does this represe	nt an added course to your curriculu	m?	
a. No 🗌 Whi	ich course(s) is it replacing?		
	low is the cost to be underwritten? all costs since the course is taught by	faculty librarians as part of their	assigned duties.
4. What will be the e	xtent and nature of the reading requ	ired for this course?	

1 of 5 Revised 3/5/2002

There will be extensive reading for the course. This will include a textbook, journal articles, literature reviews, and scholarly studies. The readings will provide substantial guidance for learning the advanced procedures of

academic research.	
Part II Content Considerations	
5. Describe the writing component of the proposed course both quali- Students complete process analyses, synthesis essays, journal entries,	tatively and quantitatively. and specific written assignments.
6. Will this course be proposed as a General Education course? Yes No X	
If yes, please indicate the General Education goals to be served by the	is course?
7. How will student performance be assessed?	
Students will complete both objective and subjective assignments, exa assessed informally for class participation.	ms and quizzes. Students will also be
8. Does the Department consider the proposed course will primarily a Non-majors Department majors and majors from specific others.	attract: Department's majors er departments?
Which departments? All majors can take this course.	
Part III Financial/Resource Considerations	
9. Has the Department proposing the course addition reviewed the Uproposed course does not duplicate in title or content existing courses	niversity Catalog and determined that the $ imes$? Yes $oxed{oxed}$ No $oxed{oxed}$
10. How often does the Department anticipate the proposed course w ⊠ Every semester ☐ Every other semester ☐ Every three seme	vill be offered? sters
11. Has the proposed course been offered as a special topic? Yes ☐ No ☒	
If yes, when was it offered? Enrollment	
12. Are current library holdings adequate? Yes ⊠ No ☐ If the ans bring the library collection to an acceptable standard for this course of	swer is "no," what would be necessary to fering?
	Signature of Librarian
13. Do you currently have the equipment and facilities (including suffice hardware) to teach this class? Yes	cient WWW access, computer software,
14. If the answer to #12 is "no," what additional equipment and/or facil regards any technology needs in the way of WWW access, and comp	ities will be needed? (Be specific as uter software or hardware.)
15. What status will the proposed course have within the Department' ⊠ Elective ☐ Required	s overall curriculum?
2 of 5 Re	vised 3/5/2002

 $\label{thm:constraint} $$Adm Sec Forms Disk \wwstore4 home \end{tabular} Agenda Items \mbox{$May 5 2011} faculty senate \end{tabular} $$11-13IS172 final proposal. docx$

16. Will new faculty, either full or part-time, be needed to teach this class? No

17. Will the addition of this course in any way alter the program leading to teacher certification?

IS 172 – Advanced Research Strategies Fall 2011 – Section

Instructor:
Office:
Meeting Time:
Telephone:

E-mail: Office Hours:

COURSE DESCRIPTION

Designed to introduce and improve advanced research strategies for students that have completed both IS 170 and IS 171. Students will focus on research in the disciplines and create artifacts for an identified discipline. This course is ideal for students that are interested in designing a research plan for publication in an identified discipline. This course is offered on-ground, on-line or hybrid. *Prerequisites: IS 170 – Library Research Strategies (1 hour)*, IS 171 – Internet Research Strategies (1 hour)

COURSE OBJECTIVES

The goals and learning outcomes reflected in this document are carefully formulated to ensure a relevant, sustainable, and dynamic course design. The learning outcomes and common course requirements provide a degree of consistency across sections while also allowing instructors to customize their section. The broad nature of these outcomes signifies that no single approach is appropriate for all sections or all students. The content, topics, and methods to achieve the outcomes are tailored to the needs of the students.

Upon completion of the course students will be able to:

- 1. demonstrate understanding of advanced research concepts and appropriate use of vocabulary in advanced research;
- 2. define the various types of research and locate discipline specific studies;
- 3. formulate and modify search strategies in order to retrieve needed resources successfully; and
- 4. critically evaluate research studies in identified disciplines.

COURSE MATERIALS

Textbooks are available in Washburn University Memorial Union Bookstore, Textbook Team, or through various online booksellers and venues:

3 of 5

Revised 3/5/2002

The Oxford guide to library research / Thomas Mann, Oxford; New York: Oxford University Press, 2005

Handouts, worksheets, guided exercises, and supplemental readings are distributed throughout the semester in the face-to-face settings of the Mabee Electronic Classroom or via Angel 7.3, Washburn's Course Management System.

COURSE REQUIREMENTS

Assignments (4)	40
Discussion (5)	10
Mid-Term	12.5
Final	12.5
Final Project	25

100 pts Total

Grading Scale

A = 90 - 100

B = 80 - 89

C = 70 - 79

D = 60 - 69

F = 59 or below

- 1. Assignments: Students complete four written assignments.
- 2. Discussions: Discussions are **REQUIRED**. Complete readings and assignments prior to posting to the course discussions.
- 3. Two Exams: Mid-term and final examinations evaluate student comprehension of course material.
- 4. Final Project: Students complete a multimedia final project.

LATE WORK

Assignment deadlines are listed in the course schedule. Late work is not accepted without prior approval from the instructor.

UNIVERSITY ADDITIONS – COURSE SYLLABUS

Select Mission of the University:

4 of 5

Revised 3/5/2002

Washburn University shall prepare qualified individuals for careers, further study and life-long learning through excellence in teaching and scholarly work. Washburn University shall make a special effort to help individuals reach their full academic potential. *Washburn University Board of Regents*, 1999

Academic Misconduct Policy:

All students are expected to conduct themselves appropriately and ethically in their academic work. Inappropriate and unethical behavior includes (but is not limited to) giving or receiving unauthorized aid on examinations or in the preparation of papers or other assignments, or knowingly misrepresenting the source of academic work. Washburn University's Academic Impropriety Policy describes academically unethical behavior in greater detail and explains the actions that may be taken when such behavior occurs. For guidelines regarding protection of copyright, consult:

www.washburn.edu/copyright/students.

For a complete copy of the Academic Impropriety Policy, contact the office of the Vice President for Academic Affairs, Bradbury Thompson Alumni Center Suite 200, or go on-line to: www.washburn.edu/admin/vpaa/fachdbk/FHsec7.html#VIII

Disability Services:

The Student Services Office is responsible for assisting in arranging accommodations and for identifying resources on campus for persons with disabilities. Qualified students with disabilities must register with the office to be eligible for services. The office MUST have appropriate documentation on file in order to provide services. Accommodations may include in-class note takers, test readers and/or scribes, adaptive computer technology, brailled materials. Requests for accommodations should be submitted at least two months before services should begin; however, if you need an accommodation this semester, please contact the Student Services Office immediately.

Location: Student Services, Morgan Hall Room 135 (new location)

Phone: 785-670-1629 or TDD 785-670-1025 E-Mail: student-services@washburn.edu

Students may voluntarily identify themselves to the instructor for a referral to the Student Services Office.

Center for Undergraduate Studies and Programs (CUSP):

As a Washburn student, you may experience difficulty with issues such as studying, personal problems, time management, or choice of major, classes, or employment. The Center for Undergraduate Studies and Programs (Office of Academic Advising, Educational Opportunity Program, and Office of Career Counseling, Testing and Assessment) is available to help students either directly through academic advising, mentoring, career counseling, testing and developing learning strategies or by identifying the appropriate University resource. If you feel you need someone with whom to discuss an issue confidentially and free of charge, contact CUSP in Morgan 122, 785-670-2299, advising@washburn.edu.

Withdrawal Policy:

During fall and spring semesters, students may withdraw from full semester courses through the second week of class with no recorded grade. From the third through the eleventh week a "W" is recorded for any dropped course. Beginning with the start of the twelfth week, there are NO withdrawals, and a grade will be assigned for the course. For short-term or summer course deadlines, please check the appropriate Semester/Session Course Bulletin Web Site (www.washburn.edu/schedule)

5 of 5

Revised 3/5/2002

Approved by Faculty Senate: April 14, 2011