EDISON STATE COLLEGE DIVISION OF ARTS AND SCIENCES

COURSE SYLLABUS

I. COURSE NUMBER AND TITLE, CATALOG DESCRIPTIONS, CREDIT HOURS.

LIS 2004 Internet for College Research 1 Credit

This course is designed to help students become familiar with the Internet and information resources of value in college research. Through the use of finding tools and informational resources on the Internet, students will develop increased skills in identifying, using and evaluating electronic information resources. Classroom activities and practical experience in using the Internet will provide students basic research skills necessary for information literacy in today's world.

II. PREREQUISITES FOR THE COURSE. None

III. <u>GENERAL COURSE INFORMATION:</u>

This course introduces students to the concept of using the Internet as an information retrieval tool, and teaches strategies for locating and analyzing information. The course is designed to help students develop the basic information literacy skills necessary for college course work, general research, and for lifelong learning in an information-centered society.

Topics to be covered include:

- Creating, editing, sending, receiving and printing electronic mail, including "netiquette."
- Accessing and navigation of the Internet including specific databases and the World Wide Web.
- Organization of effective search strategies, including identification of terms to use, use of Boolean operators, phrase searching, and other search strategies.
- Evaluating and citing electronic information.
- Use of specific Edison College electronic resources.

IV. LEARNING OUTCOMES AND ASSESSMENT:

A. General Education Competencies

General education courses must meet all the following outcomes. All other courses will meet one or more of these outcomes.

At the conclusion of this course, students will be able to demonstrate the following competencies:

Communication (COM): To communicate (read, write, speak, listen) effectively using standard English and apply effective techniques to create working relationships with others to achieve common goals:

Critical Thinking (CT): To demonstrate skills necessary for analysis, synthesis, and evaluation: Students will fulfill this competency by analyzing, summarizing and interpreting a variety of online reading materials. They will also evaluate the

differences between a variety of library databases, commercial and scholarly Internet web sites.

Technology/Information Management (TIM): To demonstrate the skills and use the technology necessary to collect, verify, document, and organize information from a variety of sources: Students will fulfill this competency by accessing and retrieving information through a variety of electronic databases and Internet sites. They will use a word processing program to prepare and submit an annotated research bibliography using the MLA documentation style.

Global Socio-cultural Responsibility (GSR): To identify, describe, and apply responsibilities, core civic beliefs, and values present in a diverse society:

Scientific and Quantitative Reasoning (QR): To identify and apply mathematical and scientific principles and methods:

B. Additional Course Competencies:

At the conclusion of this course, students will be able to demonstrate the following additional competencies:

Learning Outcomes	Assessments	
Students will demonstrate an	Students will be graded through tests, a final	
understanding of the types of	exam and the course research project.	
information resources available via		
the Internet.		
Students will identify research topics	Students will identify a research topic and locate	
and devise effective search	appropriate sources of information using library	
strategies to utilize appropriate	databases and Internet sites. They will be	
Internet resources and Internet-	graded on an annotated bibliography	
accessible library databases in the	summarizing their research sources, which must	
research process.	be submitted in MLA format.	
Students will demonstrate	Students will be given tests and graded on their	
competence in using keyword and	use of keyword and Boolean search techniques.	
Boolean search techniques as		
appropriate for Internet search tools.		
Students will use Internet	Students will be graded on these abilities through	
communication tools, web search	tests and the annotated course research project.	
engines, meta-search engines,		
specialized search engines, and		
subject directories to locate and		
access relevant information		
resources.		
Students will evaluate the credibility,	Students will be graded on their ability to analyze	
quality, and accuracy of Internet	web sites and library databases for credibility,	
resources for specific information	quality and accuracy of information.	
needs.		
Students will demonstrate an	Students will be graded on their understanding of	
understanding of several social,	these issues through tests.	
legal and ethical issues, including		
netiquette, plagiarism and copyright		
issues.		

Students will document Internet	Students will be graded on their ability to use
resources using MLA or APA style	these style guides through tests and the Course
guides.	research project.

V. <u>DISTRICT-WIDE POLICIES</u>

Programs for Students with Disabilities

Edison College, in accordance with the Americans with Disabilities Act and the college's guiding principles, offers students with documented disabilities programs to equalize access to the educational process. Students needing to request an accommodation in this class due to a disability, or who suspect that their academic performance is affected by a disability, should contact the Office of Adaptive Services at the nearest campus.

Lee Campus	Taeni Hall S-116A	(239) 489-9427
Charlotte Campus	Student Services SS-101	(941) 637-5626
Collier Campus	Admin. Bldg. A-116	(239) 732-3918
Hendry/Glades Ctr.	LaBelle H.S.	(863) 674-0408

Religious Observance

Per Section 1006.53, Florida Statutes, the Edison College policy on observance of religious holy days provides that students shall, upon notifying their instructors, be excused from class to observe religious holy days of their faith. The student will be held responsible for any material covered during the excused absence, but will be permitted a reasonable amount of time to complete any work missed. Students who believe this policy has been improperly applied should address their grievances to an appropriate Dean or Associate Dean.

VI. <u>REQUIREMENTS FOR THE STUDENTS:</u>

The course consists of seven lessons, a course project, and final examination. Each lesson requires readings from the course web site and the completion of a related test. Each test is weighted by its relevance to the performance objectives for the course.

The course project consists of an annotated list of 5 sources of information on a single topic of interest retrieved from the Internet. The list of citations must be presented in MLA citation format. Annotations must contain an evaluation of the Internet resource. Resources may include World Wide Web pages, Internet journal or newspaper articles, or discussion group postings. Non-electronic books and journal articles are not allowed.

Students taking the course will be expected to take responsibility for completing all assignments on schedule. You must have a full service Internet account, including e-mail, or have Internet access from work or another source which does not limit your time online. Computers are available in the Library. You must have a basic familiarity with your computer's operating system and web browser program. All work will be submitted to your professor via Web CT within the course site. You must be willing to work independently and be self motivated.

You must have a valid Edison library card in order to access research databases studied in this course.

VII. ATTENDANCE POLICY:

- You may work ahead but all tests have deadlines, after which they are not available. Several lessons, particularly lessons 3 and 6, take some time to complete, as does the project.
- All work must be submitted to your professor by the due dates indicated at the end of each assignment. Prompt submittal of assignments constitutes attendance in the course. The professor is available to meet with students to review each lesson by appointment. The course schedule provides due dates for all course materials.
- The course may be completed ahead of schedule. If you feel confident in completing the material ahead of schedule please do so, and be sure to notify your professor in advance.

VIII. <u>GRADING POLICY:</u>

The final grade is based upon the satisfactory completion of the following activities:

Tests	70%	70 points
Project	20%	20 points
Final examination	10%	10 points
Total	100%	100 points

Grading Scale

A = 90 - 100B = 80 - 89C = 70 - 79D = 60 - 69F = 59 and below

(Note: The "incomplete" grade ["I"] should be given only when unusual circumstances warrant. An "incomplete" is not a substitute for a "D," "F," or "W." Refer to the policy on "incomplete" grades.)

IX: <u>REQUIRED COURSE MATERIALS</u>:

There is no required textbook to purchase for this course. All materials are online. Each lesson contains the required reading material. Each lesson includes links to supplemental reading and source material. The Reading List provides a bibliography of resources used in creating the course reading material. The Glossary provides a useful list of relevant terms and definitions.

X: RESERVE MATERIALS FOR THE CLASS:

There are no reserve materials for this class.

XI: CLAST COMPETENCIES INVOLVED IN THE COURSE.

XII: CLASS SCHEDULE:

Dates vary per semester. There are 7 tests, a final exam and a course project. All tests and the course project must be submitted by the date due. Any exception must be cleared with the professor in advance. Failure to abide by the due date may result in a zero grade for that test or the project.

XIII: ANY OTHER INFORMATION OR CLASS PROCEDURES OR POLICIES