# Cerro Coso College Course Outline of Record Report 08/06/2019

# LIBRC111 : Advanced Library Research and Information Studies

General Information	
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Course Code:	LIBRC111
Course Title:	Advanced Library Research and Information Studies
Department:	Library
Proposal Start:	Fall 2019
System Taxonomy:	(1501.00) English
SAM Priority Code:	Non-Occupational
Distance Education Approved:	No
Course Control Number:	-
Curriculum Committee Approval Date:	04/27/2018
Board of Trustees Approval Date:	06/14/2018
External Review Approval Date:	06/14/2018
Course Level:	-
Course Description:	This course covers academic research and documentation, critical inquiry, and the impacts or living in an information society. The student is introduced to theoretical frameworks surrounding information organization, dissemination, access, evaluation, and creation while learning to navigate academic library collections. The use of the Internet is covered with particular emphasis on evaluation of information and the importance of media literacy. The course explores the social, psychological, and physiological aspects of living in an information-saturated society, as well as the legal and ethical issues of intellectual property.
Submission Rationale:	This advanced LIBR course will satisfy CSU Area E and gives students two options of satisfying our local IC requirement (a CTE path and a transfer path). Whereas the LIBR C100 class covers the basics of college research, this course delves into advanced research as well as the impact living in an information saturated society.

Faculty Requirements			
Master Discipline Preferred:	Library Science		
Alternate Master Discipline Preferred:	No value		
Bachelors or Associates Discipline Preferred:	No value		
Additional Bachelors or Associates	No value		

Discipline:

Course Development Options					
Course Basic Skill Status	Course Special Class Status	Grade Options			
Course is not a basic skills course.	Course is not a special class.	<ul><li>Pass/No Pass</li><li>Letter Grade methods</li></ul>			
<ul> <li>Allow Students to Gain Credit by Exam/Challenge</li> </ul>	Allowed Number of Retakes	Course Prior to College Level			
Exam, Challenge	0	No value			
Rationale For Credit By	Retake Policy Description	Allow Students To Audit Course			
Exam/Challenge No value	No value				
Associated Programs					
Course is part of a program					
Associated Program	Award Type				
No value	No value				

# Transferability & Gen. Ed. Options

Transferability Transferable to both UC and CSU		Transferability Stat	us
CSU General Education Certification	Categories	Transferability Status	Comparable Course
Area E.1	Lifelong Learning & Self- Development Integrated Organism	Approved on Apr 10, 2019 12:00:00 AM	No Comparable Course defined.
Cerro Coso General Education Requirements	Categories	Transferability Status	Comparable Course
Area 5	Information Competency	Approved on Apr 27, 2018 12:00:00 AM	No Comparable Course defined.

Units and Hours					
Summary Minimum Credit Units	3	Total Course In-Class (Contact) Hours	54	Total Student Learning Hours	162
Maximum Credit Units	3	Total Course Out-of-Class Hours	108	Faculty Load	-

Credit / Non-Credit Options					
Course Credit Status		Course Non-Credit	Category Non	-Credit Characteristics	
Credit - Degree Applicable Credit Course.		No v	alue		
Course Classification Code Funding Agency Category		ategory	Cooperative Work Experience		
Credit Course.		Not Applicable.		Education Status	
Variable Credit Course					
Weekly Studen	t Hours		Course Student Hou	irs	
	In Class	Out of Class	Course Duration (Weeks)	18	
Lecture Hours	3	6	Hours per unit divisor	54	
Lab Hours	-	-	Course In-Class (Contact)	) Hours	

Activity Hours	Lecture	54
	Lab	-
	Activity	-
	Total	54
	Course Out-Of-Class Hours	
	Lecture	108
	Lab	-
	Activity	-
	Total	108
Time Commitment Notes for Students		
No value		
Faculty Load		
Extra Duty: -	Faculty Load: -	
Units and Hours - Weekly Specialty Hours		

Activity Name	Туре	In Class	Out of Class
No value	No value	No value	No value

### Requisites

### Advisory

ENGLC070 - Introductory Composition

In LIBR C111, students locate, evaluate, and cite a variety of college-level information sources for a defined research topic as well as write clear reflections on course concepts. In ENG C070, students develop skills to write an effective college-level papers using college-level sources.

### AND

### Advisory

CSCIC070 - Computer Literacy

In LIBR C111, students are expected to possess fundamental computer literacy skills sufficient to access the Internet, library

databases, and the course learning management system (LMS) for downloading and uploading course documents and assignments. CSCI C070 skills prepare students to succeed in LIBR C111 by ensuring they have computer competency skills necessary to perform these tasks effectively.

Entrance Skills	
Skill	Content Review
No value	No value

Limitations on Enrollment			
Limitation	Provide Rationale		
No value	No value		

# SpecificationsMethods of InstructionMethods of Instruction RationaleDiscussionNo valueInstruction through examination or<br/>quizzingNo valueLibraryNo valueWritten workNo valuePresentations (by students)No value

### Assignments

A. Homework assignments. Example: The student is expected to practice search skills using library

catalogs, databases, and the open web to research a topic and evaluate sources. B. Readings from the assigned resources. Example: The student is expected to read the assigned resources to supplement each week's lecture. C. Reflections on the social, psychological and physiological effects of living in an information-saturated society. D. Written evaluative summaries of information sources. Example: The student is expected to critically evaluate a website, discussing aspects of authority and diversity of voices in the information landscape. D. Preparation of bibliographic entries. Example: The student is expected to prepare citations of information sources.

Methods of Evaluation

Homework	Regular assignments and research projects reinforce concepts and material taught in lecture. Example: The student is expected to retrieve information in a variety of formats using a variety of search strategies and methodologies Example: The student is expected to reflect on the social, psychological, and physiological impacts of living in an information-saturated society
Final Exam	Final Exam to test skills and knowledge learned in class: Example Questonsemploying proper citation, differentiating among various information sources and formats, executing correct search strategies, listing various impacts of information overload on various stages of the lifespan
Research Paper	Research Paper or Annotated Bibliography <b>to demonstrate mastery of citation, searching,</b> and evaluation skills.
Tests	Quizzes to test skills and knowledge learned in class:
Participation	Group discussions to enhance participation and connection with the course content and with peers.

# Equipment

Computer classroom, Internet, instructor presentation capability

### Textbooks

Author	Title	Publisher	Date	ISBN
Bill Badke	Research Strategies 6th Edition	iUniverse; 6th edition	2017	978-1532018039
Daniel J. Levitin	A Field Guide to Lies and Statistics: A Neuroscientist on How to Make Sense of a Complex World	Viking	2016	978-0241240007
Other Instructional Mate	erials			
Description	Author		Citation	
No Value	No Value		No Value	
Materials Fee				
No value				

# Learning Outcomes and Objectives **Course Objectives** No value **CSLOs** Discuss research as inquiry, reflecting on the importance of persistence, adaptability, and ambiguity in the research process. Expected SLO Performance: -Strategically locate a variety of relevant information sources in multiple formats applicable for college-level research and employ correct Expected SLO Performance: documentation style in parenthetical and bibliographic citations and in formatting written work. Critically evaluate information by applying standard criteria while acknowledging biases that privilege some sources of authority over others in terms of worldview, gender, and cultural orientation. Expected SLO Performance: -Examine the basic legal and ethical issues of intellectual property such as copyright, fair use, and plagiarism from the standpoint of both Expected SLO Performance: information consumer and creator. Reflect on the social, psychological, and physiological impacts of living in an information-saturated society across various life stages. Expected SLO Performance: -

## Outline

### Outline

- 1. Scholarship as conversation
  - 1. Research as opportunity
    - 1. Academic research versus personal information needs
    - 2. Social, political, civic engagement
    - 3. Self-improvement
      - 1. Psychological
      - 2. Physiological
    - 4. Critical media literacy
      - 1. Impact of media on culture and society
      - 2. Bias, spin, misinformation
      - Privacy issues
  - 2. Research as inquiry
    - 1. Research Process
      - 1. Iterative
      - 2. Persistence
      - 3. Ambiguity
    - 2. Developing meaningful topics
      - 1. Information need
      - 2. Scope of inquiry
      - 3. Extension of larger conversation
- 2. Information creation as a process
  - 1. Information formats and mediums
    - 1. Scholarly versus popular
    - 2. Primary, secondary, tertiary
    - 3. News versus entertainment

- 4. Studies, experiments, surveys, other
- 2. Information dissemination across the disciplines
  - 1. Humanities
  - 2. Social Sciences
  - 3. Science, Technology, Engineering, Math
  - 4. Health Sciences
  - 5. Business, Law, Criminal Justice
  - 6. Other
- 3. Effects of living in an information-saturated society
  - 1. Psychological
  - 2. Physiological
  - 3. Social
- 3. Searching as strategic exploration
  - 1. Natural language and controlled vocabularies
  - 2. Background info (Reference sources)
  - 3. Library catalogs (Books)
    - 1. Keywords
    - 2. Boolean searching
  - 4. Subscription databases and advanced search strategies
  - 5. World Wide Web and media resources (proximity operators)
- 4. Evaluation of information
  - 1. Evaluation criteria
  - 2. Applying criteria to a variety of different sources
  - 3. Authority is constructed and contextual
    - 1. Subject expertise
    - 2. Societal position
    - 3. Special experience/point of view
    - 4. Diverse ideas and worldviews
      - 1. Race
      - 2. Class
      - 3. Gender
- 5. Information has value

1. Documentation and bibliographic style (MLA & APA)

- 1. Formatting a research paper
- 2. In-text citations
- 3. Organizing the bibliography: books, periodicals, electronic sources
- 2. Legal and ethical issues of intellectual property and information dissemination
  - 1. Plagiarism
  - 2. Fair use
  - Copyright
  - 4. Creative commons
  - 5. Consumer versus creator of information
  - 6. Information as a commodity
    - 1. Information privilege
      - 1. Education
      - 2. Means to influence
      - 3. Legal
      - 4. Socioeconomic
      - 5. Privacy
    - 2. Information as a power structure
      - 1. Systematic discrimination
        - 1. Lack of access to information
        - 2. Lack of representation in information landscape

### **Delivery Methods and Distance Education**

Delivery Method: Please list all that apply -Face to face -Online (purely online no face-to-face contact) -Online with some required face-to-face meetings ("Hybrid") -Online course with on ground testing -iTV – Interactive video = Face to face course with significant required activities in a distance modality -Other

Online with some required face-to-face meetings ("Hybrid");Online (purely online no face-to-face contact) ;iTV – Interactive video = Face to face course with significant required activities in a distance modality ;Face to face;

Rigor Statement: Assignments and evaluations should be of the same rigor as those used in the on-ground course. If they are not the same as those noted in the COR on the Methods of Evaluation and out-of-class assignments pages, indicate what the differences are and why they are being used. For instance, if labs, field trips, or site visits are required in the face to face section of this course, how will these requirements be met with the same rigor in the Distance Education section?

All assignments in distance education courses (online, hybrid and iTV) are the same as those in the on-ground course, except that students in purely online sections will submit all of their assignments virtually, and students in hybrid sections will submit some of their assignments virtually. Instructor evaluation of student work in distance education courses is the same as in the on-ground course, except that evaluation of student work in online and hybrid courses is presented virtually. Instead of onsite lectures, hybrid and online courses will use videos and written lecture notes. The online course has been developed to mirror the face to face course in terms of rigor, format, outline, assignments, assessments, and engagement. Class discussions are conducted by means of online discussion forums. Quizzes and exams are completed in the course learning management system. Some instructors use rubrics, stated in the syllabus, to evaluate online work, but these are not required.

Effective Student-Instructor Contact: Good practice requires both asynchronous and synchronous contact for effective contact. List the methods expected of all instructors teaching the course. -Learning Management System -Discussion Forums -Moodle Message -Other Contact -Chat/Instant Messaging -E-mail -Face-to-face meeting(s) -Newsgroup/Discussion Board -Proctored Exam -Telephone -iTV - Interactive Video -Other (specify)

LMS (discussion forums, messaging, email) iTV, face to face

Software and Equipment: What additional software or hardware, if any, is required for this course purely because of its delivery mode? How is technical support to be provided?

software Computer with internet connection, CD, DVD, audio playback, and printer.

Accessibility: Section 508 of the Rehabilitation Act requires access to the Federal government's electronic and information technology. The law covers all types of electronic and information technology in the Federal sector and is not limited to assistive technologies used by people with disabilities. It applies to all Federal agencies when they develop, procure, maintain, or use such technology. Federal agencies must ensure that this technology is accessible to employees and the public to the extent it does not pose an "undue burden". I am using -iTV— Interactive Video only -Learning management system -Publisher course with learning management system interface.

itv LMS publisher

Class Size: Good practice is that section size should be no greater in distance ed modes than in regular face-to-face versions of the course. Will the recommended section size be lower than in on-ground sections? If so, explain why.

No Value