

LIS 303: INTRODUCTION TO ACADEMIC RESEARCH 3

Originator

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Justification / Rationale

In line with the mission and institutional learning outcomes of College of the Desert, LIS 303 has been created to support first-time college and/or under-prepared students to develop or strengthen the basic information competency and academic research skills needed to succeed in credit courses at the college level. This course is a required part of a noncredit educational program which involves 1) a set of competencies that prepare the student to undertake degree or non-degree applicable credit courses and 2) results in a noncredit Certificate of Competency in Research.

Effective Term

Fall 2022

Credit Status

Noncredit

Subject

LIS - Library & Information Studies

Course Number

303

Full Course Title

Introduction to Academic Research 3

Short Title

INTRO TO ACAD RESEARCH 3

Discipline**Disciplines List**

Library Science

Modality

Face-to-Face

100% Online

Hybrid

Catalog Description

Applicable to almost all majors, this course is designed to support college students to develop or strengthen their academic research skills. In this course, students will learn how search engines work at a basic level, how to identify fake news, and how to find credible academic sources on the internet.

Schedule Description

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Non-credit Hours

2

In-class Hours

2

Out-of-class Hours

0

Total Course Units

0

Total Semester Hours

0

Override Description

Noncredit

Required Text and Other Instructional Materials**Resource Type**

Instructional Materials

Open Educational Resource

Yes

Description

Open, multimedia instructional materials created or curated by the instructor.

Class Size Maximum

26

Requisite Course Objectives

LIS 302-Explain why identifying the right keywords and terms are important to the research process.

LIS 302-Identify the filters, limiters, and Boolean operators that make a search more efficient.

LIS 302-Evaluate resources at a basic level using the CRAP (currency, reliability, authority, purpose) or another similar test.

Entrance Skills

Read and comprehend instructions and information at an 8th-grade level.

Entrance Skills

Ability to use a computer to access information on the internet.

Course Content

1. How do search engines work?
2. Fake news
3. Finding credible sources on Google
4. Credible sources on YouTube and other social media

Course Objectives

	Objectives
Objective 1	Summarize how search engines operate.
Objective 2	Outline the basic process of fact-checking fake news and other potentially false information.
Objective 3	Explain how to find academically credible sources on Google and other search engines.
Objective 4	Identify academically credible sources on YouTube and other social media sites.

Student Learning Outcomes

	Upon satisfactory completion of this course, students will be able to:
Outcome 1	Explain the basic process of locating and evaluating academically credible sources on the internet and social media.

Methods of Instruction

Method	Please provide a description or examples of how each instructional method will be used in this course.
Lecture	Presented in-person, synchronously over Zoom, or asynchronously over video or another multimedia format. Topics will include search engines, fake news, internet searching, and identifying credible sources on social media.
Tutorial	Self-paced tutorials will be created where students can explore selected topics from the course. Examples may include fake news, how search engines work, and other topics relevant to the course content.

Methods of Evaluation

Method	Please provide a description or examples of how each evaluation method will be used in this course.	Type of Assignment
Tests/Quizzes/Examinations	Students will take a self-paced multiple-choice and/or short answer examination to measure their understanding of the different aspects of the research process.	In Class Only

Assignments
Other In-class Assignments

None

Other Out-of-class Assignments

None

Grade Methods

Pass/No Pass Only

Distance Education Checklist

Include the percentage of online and on-campus instruction you anticipate.

Instructional Materials and Resources

If you use any other technologies in addition to the college LMS, what other technologies will you use and how are you ensuring student data security?

LibWizard - institutionally licensed platform which allows students to learn from self-paced modules created by the instructor. Student information is protected by the platform and only COD employees with credentials to the system can access the platform.

If used, explain how specific materials and resources outside the LMS will be used to enhance student learning.

This platform allows faculty to create modules incorporating split screens, embedded videos, and practice questions for exams.

Effective Student/Faculty Contact

Which of the following methods of regular, timely, and effective student/faculty contact will be used in this course?

Within Course Management System:

Chat room/instant messaging
 Discussion forums with substantive instructor participation
 Online quizzes and examinations
 Private messages
 Regular virtual office hours
 Timely feedback and return of student work as specified in the syllabus
 Video or audio feedback

External to Course Management System:

Direct e-mail
 Posted audio/video (including YouTube, 3cm mediasolutions, etc.)
 Synchronous audio/video
 Teleconferencing

Telephone contact/voicemail

For hybrid courses:

Scheduled Face-to-Face group or individual meetings

Briefly discuss how the selected strategies above will be used to maintain Regular Effective Contact in the course.

The use of the above methods will allow faculty to maintain regular effective contact by opening the lines of communication between instructors and students. Students will have access to a library instructor via chat, private messages, virtual office hours over Zoom, direct email, and telephone when necessary.

If interacting with students outside the LMS, explain how additional interactions with students outside the LMS will enhance student learning.

For students who are not responding via Canvas, direct email as well as telephone contact may bridge the gap. Synchronous audio/video (e.g. via YouTube streaming or Zoom) also helps students who may be having issues with Canvas or need more assistance outside of class.

Other Information

MIS Course Data

CIP Code

32.0199 - Basic Skills and Developmental/Remedial Education, Other.

TOP Code

493014 - Study Skills

SAM Code

E - Non-Occupational

Basic Skills Status

Basic Skills

Prior College Level

One level below transfer

Cooperative Work Experience

Not a Coop Course

Course Classification Status

Other Non-credit Enhanced Funding

Approved Special Class

Not special class

Noncredit Category

Elem/Secondary Basic Skills

Funding Agency Category

Not Applicable

Program Status

Program Applicable

Transfer Status

Not transferable

General Education Status

Y = Not applicable

Support Course Status

N = Course is not a support course

Allow Audit

No

Repeatability

Yes

Repeatability Limit

NC

Repeat Type

Noncredit

Justification

This course is meant to supplement students' development of academic research skills. As such, students may repeat this course as often as they deem necessary.

Materials Fee

No

Additional Fees?

No

Approvals**Curriculum Committee Approval Date**

11/18/2021

Academic Senate Approval Date

12/09/2021

Board of Trustees Approval Date

01/21/2022

Chancellor's Office Approval Date

03/23/2022

Course Control Number

CCC000630666

Programs referencing this course

Information Competence and Academic Research (<http://catalog.collegeofthedesert.eduundefined/?key=358>)