

# LIS 301: INTRODUCTION TO ACADEMIC RESEARCH 1

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**Originator**

han-dunning

**Justification / Rationale**

In line with the mission and institutional learning outcomes of College of the Desert, LIS 301 has been created to support first-time college and/or under-prepared students 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**

301

**Full Course Title**

Introduction to Academic Research 1

**Short Title**

INTRO TO ACAD RESEARCH 1

**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 information competency and academic research skills. In this course, students will learn what it means to be information competent, how to obtain assistance in completing research assignments, and the different types of information sources.

**Schedule Description**

Applicable to almost all majors, this course is designed to support college students to develop or strengthen their information competency and academic research skills. In this course, students will learn what it means to be information competent, how to obtain assistance in completing research assignments, and the different types of information sources.

**Non-credit Hours**

2

**In-class Hours**

2

**Total Course Units**

0

**Override Description**

Noncredit

**Limitation on Enrollment**

None

**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

**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. Introduction to information competency - why it matters
2. Where to get help with research assignments
3. Information sources: library databases, the web, social media
4. Primary versus secondary sources
5. What makes a source popular, trade, "credible," or scholarly/peer-reviewed

**Course Objectives**

	<b>Objectives</b>
Objective 1	Discuss what it means to be information competent as a college student.
Objective 2	Identify services and resources where college students can obtain assistance with research assignments.
Objective 3	Distinguish between primary and secondary sources.
Objective 4	Explain what makes a source popular, trade, credible, or scholarly/peer-reviewed.
Objective 5	Compare the advantages and disadvantages of library databases, the internet, and social media as sources of information.

**Student Learning Outcomes**

	<b>Upon satisfactory completion of this course, students will be able to:</b>
Outcome 1	Explain the basic information competency and resource identification skills necessary to complete a college-level research assignment.

**Methods of Instruction**

<b>Method</b>	<b>Please provide a description or examples of how each instructional method will be used in this course.</b>
Lecture	Presented in-person, synchronously over Zoom, or asynchronously over video or another multimedia format. Topics will include information competency and the different types of information sources available to college students conducting research.
Tutorial	Self-paced tutorials will be created where students can explore selected topics from the course. Examples may include primary versus secondary sources, library databases, and other topics relevant to the course content.

Activity

Virtual or in-person tours of the COD Library, Tutoring and Academic Skills Center, and other academic support service departments.

### 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 information competency and research resources.	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.)  
 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**

CCC000630664

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