

CIS 601 (1 hour) Graduate Seminar in Computer and Information Science

Catalog Description: Introduction to current research topics in computer science and information systems. Explores how research is done in these areas. State-of-the-art industrial practices also examined. Students prepare presentations on current research topics in computer science or information systems based on surveys of recent articles. Must be taken the first semester after completion of the preparatory program.

Prerequisites: Completion of the M.C.I.S. preparatory program

Class Time: Wednesdays, 1:30 P.M. – 2:20 P.M. (Section 2)

Classroom: BH 405

Instructor: Dr. Jackie F. Woldering **Email:** j.woldering@csuohio.edu

Teaching Asst.: Venkata Velpucherla **Email:** v.velpucherla@vikes.csuohio.edu

Office Phone: (216) 523-7505 (JFW) **Zoom:** TBD

Office Location: FH 209 (JFW) **Office:** TBD

Office Hours: By Appointment **Hours:** TBD

Online: <https://bb-csuohio.blackboard.com/ultra/>

Date	Event
1/15	Initial meeting – Syllabus, exchange contact information with your group members
1/22	Theresa Nawalaniec, CSU Librarian – Formulate an idea for a Research Question with your group.
1/26	Submit one slide for your individual presentation as per instructions given during the first week.
1/29	Individual Presentations – Turn in a written proposal “Our Research Question”, 1 per group.
2/5	Individual Presentations – One-paragraph summary due itemizing and describing 2 sources.
2/12	Individual Presentations – One-page paper due comparing/contrasting two sources.
2/19	Individual Presentations
2/26	Student Research Presentation – 40-minute group presentation with questions and evaluations.
3/5	Student Research Presentation – 40-minute group presentation with questions and evaluations.
3/12	Spring Break – No classes.
3/19	Student Research Presentation – 40-minute group presentation with questions and evaluations.
3/26	Student Research Presentation – 40-minute group presentation with questions and evaluations.
4/2	Student Research Presentation – 40-minute group presentation with questions and evaluations.
4/9	Student Research Presentation – 40-minute group presentation with questions and evaluations.
4/16	Student Research Presentation – 40-minute group presentation with questions and evaluations.
4/23	Student Research Presentation – 40-minute group presentation with questions and evaluations.
4/30	Student Research Presentation – 40-minute group presentation with questions and evaluations.
4/30	Written Research Paper with sources due.

Grading:	Presentations	35%	(IP = Individual Presentation)
	Documents	35%	
	IP & Feedback	30%	

Grading Scale:	A	92 – 100%	A-	90 – 92%	B+	88 – 90%
	B	82 – 88%	B-	80 – 82%	C	70 – 80%
	D	60 – 70%	F	0 – 60%		

Assignments: You are expected to attend each scheduled class meeting. You will turn in a short critique for each student group presentation (**except your own group**), describing what you liked about the presentation, how it could be improved, and a grade out of 100 points. These evaluations will be done individually. **You may not submit a student presentation review unless you are in class for the entire presentation.** The student presentations later in the semester and the written report due at the end of the semester will be a group effort, with one presentation and one report per group to be submitted.

Late Assignments: An assignment turned in later than the due date will be penalized 25% of the total possible points for the assignment for each calendar day late.

Class Attendance: Students are expected to attend and participate in all presentations, whether delivering or evaluating.

Student Conduct: You are expected to do your own work. Academic misconduct, student misconduct, cheating and plagiarism will not be tolerated. Violations will be subject to disciplinary action as specified in the CSU Student Conduct Code. A copy can be obtained on the web page at: <http://www.csuohio.edu/studentlife/conduct/index.html> or by contacting the Judicial Affairs office at the Division of Student Affairs at 216-687-2048. If you are in doubt that some action can be construed as cheating, *don't do it! It's not worth it!*

The professor reserves the right to retain either the original, or a copy, of any student's work submitted by the student, either individually or as a group project, for this class.