

2228-LAPS-5350-001/-002/-900
Privacy and Ethics in Learning Analytics
Fall 2022

Instructor Information

Instructor(s)

Justin T. Dellinger, Ph.D.

Email Address

jdelling@uta.edu

Faculty Profile

You are able to find information about any course instructors at <https://mentis.uta.edu/explore/browse>

Office Hours

Given the global nature of our master's program, instructors will meet with students as needed via Microsoft Teams or Zoom. Students can schedule a time with me via email.

Course Information

Section Information

2228-LAPS-5350-001/-002/-900

Time and Place of Class Meetings

This course will take place online only. While much of the course will be completed asynchronously, there may be opportunities for synchronous sessions. Due to the context of this course, I would request preferred availability from enrolled students. You are encouraged to attend, but I fully understand that it might not be possible. Any live sessions will be recorded, and I will be available to answer any questions that you might have.

Description of Course Content

This course explores ethical considerations for the collection and use of learning data, including social and trust practices with learners, access, ownership, storage, security, privacy, policy, transparency, and algorithms.

Student Learning Outcomes

By the end of the course, students will be able to:

- Identify fundamental privacy and ethics principles for the field of learning analytics
- Consider ethics principles in their context and application in learning analytics
- Describe social and trust practices in learning analytics
- Evaluate different learning analytics frameworks
- Explain fundamental data practices including governance (such as stewardship, ownership, access, security, transparency) for learning analytics

Required Textbooks and Other Course Materials

There are no required texts to purchase for this course. Any course materials are either publicly available or can be accessed through the UTA Library.

Descriptions of Course Assignments

Reflections 20%

After completing course themes, you will have the opportunity to reflect on prompts through the discussion forums. Responses should be thoughtful and thorough enough to address the prompt.

Discussions 20%

You will have the opportunity to converse over specific topics in the discussion forums each week. Responses should be thoughtful and thorough enough to address the prompt.

Annotated Bibliography 20%

After completing a course theme, you will search for and identify an academic source related to one of the theme's topics to create an annotated bibliography. There will be three total sources. You will include the title, citation, brief summary, and evaluation for each source.

Presentation 20%

You will prepare and present on an ethics topic. The presentation will last approximately fifteen minutes.

Final Paper 20%

After completing all course materials, you will reflect and develop a comprehensive preliminary learning analytics initiative plan related to your context. 40% of the assignment grade will be consideration of the elements of all course themes/topics related to privacy/ethics.

Technology Requirements

This course will primarily take place in Canvas, with some synchronous times and office hours in Zoom or MS Teams.

Other Requirements

You will also be invited to attend online events during the duration of the course (and the program in general). These events may require additional technologies not detailed above.

Grading Information

Grading

I will post grades on Canvas following each assignment. The grade scale is as follows:

90-100 points	A
80-89 points	B
70-79 points	C
60-69 points	D
< 60	F

Reflections:	20% (4% each – 5 total)
Discussions:	20% (2.5% each – 8 total)
Annotated Bibliography:	20%
Presentation:	20%
Final Paper:	20%

There is no extra credit. The best predictor of a good grade is regular engagement with the course and assigned material each week.

Expectations for Out-of-Class Study

Students in this course should expect to spend at least 6-9 hours per week in course-related activities, including required materials, preparing/completing assignments, or attending live sessions.

Grade Grievances

Any appeal of a grade in this course must follow the procedures and deadlines for grade-related grievances as published in the current University Catalog.

Course Schedule

As the instructor, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course.

A week opens on Monday and ends on a Sunday evening.

All assignments are due by Sunday at 11:59pm US CT to be considered on time. Late work is accepted at the discretion of the instructor and every effort should be made to submit by the deadline. If you cannot make a deadline, please make sure to communicate with Dr. Dellinger.

Week	Dates	Topic	Continuous Assessment	Additional Assessments	Comment
W1	Aug 22 – Aug 28		Reflection 1		Course Introduction
W2	Aug 29 – Sep 04	Intro to Ethics #1			
W3	Sep 05 – Sep 11	Intro to Ethics #2	Discussion 1		Labor Day (9/5)
W4	Sep 12 – Sep 18	Intro to Ethics #3	Reflection 2, Discussion 2	Presentation	
W5	Sep 19 – Sep 25	Frameworks #1			
W6	Sep 26 – Oct 02	Frameworks #2	Discussion 3		
W7	Oct 03 – Oct 09	Frameworks #3	Reflection 3, Discussion 4		
W8	Oct 10 – Oct 16	Responsible LA #1			
W9	Oct 17 – Oct 23	Responsible LA #2	Discussion 5		
W10	Oct 24 – Oct 30	Responsible LA #3	Reflection 4, Discussion 6		
W11	Oct 31 – Nov 06	Data Considerations #1			
W12	Nov 07 – Nov 13	Data Considerations #2	Discussion 7		
W13	Nov 14 – Nov 20	Data Considerations #3	Reflection 5, Discussion 8		Paper Outline
W14	Nov 21 – Nov 27	Final Assignments		Annotated Bib	Thanksgiving
W15	Nov 28 – Dec 04	Final Assignments		Paper	
W16	Dec 05 – Dec 11				Last Day 12/6

Institutional Information

UTA students are encouraged to review the following institutional policies and informational sections and reach out to the specific office with any questions. To view this institutional information, please

visit the [Institutional Information](https://resources.uta.edu/provost/course-related-info/institutional-policies.php) page (<https://resources.uta.edu/provost/course-related-info/institutional-policies.php>) which includes the following policies among others:

- Drop Policy
- Disability Accommodations
- Title IX Policy
- Academic Integrity
- Student Feedback Survey
- Final Exam Schedule

Additional Information

Master of Science in Learning Analytics Orientation and Resource Hub

This [Orientation and Resource Hub](#) is a central resource for students in the master's program. It has all critical information related to the program, any events, UTA resources, and training for new students. The hub is not available for students who are not enrolled in the MSLA program, but many resources will be shared through course announcements.

Departmental and Program Assistance

If you have any questions about the MSLA program, please contact Justin T. Dellinger, Ph.D. at jdelling@uta.edu.

Attendance

At the University of Texas at Arlington, taking attendance is not required but attendance is a critical indicator of student success. Each faculty member is free to develop his or her own methods of evaluating students' academic performance, which includes establishing course-specific policies on attendance. No attendance will be formally taken in this course; however, students are expected to participate weekly in order to complete all required activities.

While UT Arlington does not require instructors to take attendance in their courses, the U.S. Department of Education requires that the University have a mechanism in place to mark when Federal Student Aid recipients "begin attendance in a course." UT Arlington instructors will report when students begin attendance in a course as part of the final grading process. Specifically, when assigning a student a grade of F, faculty report must the last date a student attended their class based on evidence such as a test, participation in a class project or presentation, or an engagement online via Canvas. This date is reported to the Department of Education for federal financial aid recipients.

Academic Success Center

The Academic Success Center (ASC) includes a variety of resources and services to help you maximize your learning and succeed as a student at the University of Texas at Arlington. ASC services include supplemental instruction, peer-led team learning, tutoring, mentoring and TRIO SSS. Academic Success Center services are provided at no additional cost to UTA students. For additional information visit: [Academic Success Center](#). To request disability accommodations for tutoring, please complete this [form](#).

The English Writing Center

The Writing Center offers **FREE** tutoring in 15-, 30-, 45-, and 60-minute face-to-face and online sessions to all UTA students on any phase of their UTA coursework. Register and make appointments online at the [Writing Center](https://uta.mywconline.com) (<https://uta.mywconline.com>). Classroom visits, workshops, and specialized services for graduate students and faculty are also available. Please see [Writing Center: OWL](#) for detailed information on all our programs and services.

Library Information

Each academic unit has access to [Librarians by Academic Subject](#) that can assist students with research projects, tutorials on plagiarism and citation references as well as support with databases and course reserves.

Research or General Library Help

Ask for Help

- [Academic Plaza Consultation Services](#) (library.uta.edu/academic-plaza)
- [Ask Us](#) (ask.uta.edu/)
- [Research Coaches](#) (http://libguides.uta.edu/researchcoach)

Resources

- [Library Tutorials](#) (library.uta.edu/how-to)
- [Subject and Course Research Guides](#) (libguides.uta.edu)
- [Librarians by Subject](#) (library.uta.edu/subject-librarians)
- [A to Z List of Library Databases](#) (libguides.uta.edu/az.php)
- [Course Reserves](#) (https://uta.summon.serialssolutions.com/#!/course_reserves)
- [Study Room Reservations](#) (openroom.uta.edu/)