2235-LAPS-5350-001/-002/-900

Summer 2023

Instructor Information

Instructor(s)

Justin T. Dellinger, Ph.D.

Email Address

jdelling@uta.edu

Faculty Profile

https://www.uta.edu/academics/faculty/profile?username=jdelling

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

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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 may 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 | В |
| 70-79 points | С |
| 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 | Jun 05 – Jun 11 | Course Introduction | Reflection 1 | | |
| W2 | Jun 12 – Jun 18 | Intro to Ethics #1 | Discussion 1 | Presentation | |
| W3 | Jun 19 – Jun 25 | Intro to Ethics #2 | Discussion 2, Reflection 2 | | Holiday (6/19) |
| W4 | Jun 26 – Jul 02 | Frameworks #1 | Discussion 3 | | |
| W5 | Jul 03 – Jul 09 | Frameworks #2 | Discussion 4, Reflection 3 | | Holiday (7/4) |
| W6 | Jul 10 – Jul 16 | Responsible LA #1 | Discussion 5 | | |
| W7 | Jul 17 – Jul 23 | Responsible LA #2 | Discussion 6, Reflection 4 | | |
| W8 | Jul 24 – Jul 30 | Data Considerations #1 | Discussion 7 | | |
| W9 | Jul 31 – Aug 06 | Data Considerations #2 | Discussion 8, Reflection 5 | Annotated Bib | Paper Outline |
| W10 | Aug 07 – Aug 13 | | | Paper | |
| W11 | Aug 14 – Aug 20 | | | | Grades Post Aug 16 |

Institutional Information

UTA students are encouraged to review the below institutional policies and informational sections and reach out to the specific office with any questions. To view this institutional information, please visit the Information 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 <u>Orientation and Resource Hub</u> 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.

Face Covering Policy

Face coverings are not mandatory, all students and instructional staff are welcome to wear face coverings while they are on campus or in the classroom.

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.

However, 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 verify Federal Student Aid recipients' attendance in courses. UT Arlington instructors should be prepared to report the last date of attendance as part of the final grading process. Specifically, when assigning a student a grade of F, faculty must report the last date a student attended their class based on evidence of academic engagement 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.

Distance education courses require regular and substantive online interaction and participation. Students must participate in online course activities to demonstrate attendance; logging into an online class is not sufficient by itself to demonstrate attendance

The English Writing Center (411LIBR)

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 <u>Writing Center</u> (https://uta.mywconline.com). Classroom visits, workshops, and specialized services for graduate students and faculty are also available. Please see <u>Writing Center</u>: OWL (http://www.uta.edu/owl) for detailed information on all our programs and services.

The Library's 2nd floor <u>Academic Plaza</u> (http://library.uta.edu/academic-plaza) offers students a central hub of support services, including IDEAS Center, University Advising Services, Transfer UTA and various college/school advising hours. Services are available during the library.uta.edu/hours) of operation.

Librarian to Contact

Each academic unit has access to <u>Librarians by Academic Subject</u> (http://www.uta.edu/library/help/subject-librarians.php) that can assist students with research projects, tutorials on plagiarism and citation references as well as support with databases and course reserves.

Library Information

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

- <u>Library Tutorials</u> (library.uta.edu/how-to)
- Subject and Course Research Guides (libguides.uta.edu)
- <u>Librarians by Subject</u> (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)
- <u>Study Room Reservations</u> (openroom.uta.edu/)