EMERGING ISSUES IN TECHNOLOGY LAW & LEGAL ETHICS SEMINAR

LAW 804 / SECTION 1

FALL 2019

ADJUNCT PROFESSOR DAUNA WILLIAMS

THE PROFESSOR

NAME: Dauna Williams

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OFFICE HOURS: Mondays & Tuesdays, 3:00-5:00PM (open door), and by
appointment.

CLASS MEETING TIMES: Mondays, 5:00-6:20PM in Room 105.

NOTE FROM THE PROFESSOR:

Welcome! I look forward to working with you this semester.

Every area of the law is touched by technology. Today every lawyer must be a technology
lawyer. To assume that this practice area is a specialty, relegated to a select few, is the
equivalent of saying the profession needs "paper lawyers" to counsel everything that is done on
paper. The demand for regulatory and ethical thought leadership regarding new, advanced
technologies is evident and growing. Any lawyer that understands how to ethically use, and to
counsel clients' in their ethical use of, technology, is stepping into the present, sculpting the
future, and most importantly, is broadening their ability to better serve society at large.

Your interest in this subject matter and desire to write about it could not be timelier. Your final
work in this seminar could truly contribute to this new canon of legal research grappling with
the fast pacing demands of technology upon our society. The best part is that your third-paper
can be about *anything* that interests you, because technology, law and ethics touch everything
today.

The successful student will embrace this course as a journey into their professional development
from student to practicing lawyer and thought leader.

-- Adjunct Professor Dauna Williams

COURSE BOOKS & MATERIALS

Required Books. These books are available at the Texas Southern University's Bookstore:

1)   KOENIG & RUSTAD, **Global Information Technologies: Ethics and the Law** (1st ed. West Academic, 2018) (Online purchase: https://www.directtextbook.com/isbn/9781683285731)

2)   SUSSKIND, **Tomorrow's Lawyers** (2nd ed. Oxford University Press 2017); (Online purchase: https://www.directtextbook.com/isbn/9780198796633)

3)   FAJANS & FALK, **Scholarly Writing for Law Students: Seminar Papers, Law Review Notes & Law Review Comp Papers** (5th ed., West Academic, 2017) (Online purchase: https://www.directtextbook.com/isbn/9781683282075).

4)   HARVARD LAW REVIEW, **The Bluebook** (20th ed., Harvard Law Review Association, 2015) (Online purchase: https://www.directtextbook.com/isbn/9780692400197)

Required TWEN Page Access. Other related course materials may be posted to this course's TWEN page throughout the semester.

Supplemental Recommended Book. This book may be purchased or downloaded online. It offers additional information that may be useful during the writing process, especially when dealing with writing introductions, persuasive premises and conclusions:

VOLOKH, **Academic Legal Writing** (5th ed. Foundation Press 2016) (Online purchase: https://www.directtextbook.com/isbn/9781634598880) or free download of the early 4th edition Foundation Press 2010, (https://edisciplinas.usp.br/pluginfile.php/135669/mod_resource/content/1/Academic.pdf)

COURSE DESCRIPTION

Course Description

Following the recommendation of the ABA Model Rules of Professional Conduct, as of this writing, thirty-six states, including Texas, now require an ethical duty of technological competence, with the Texas Disciplinary Rules of Professional Conduct (TDRPC), Rule 1.01, Comment 8, reading as follows:

> *Because of the vital role of lawyers in the legal process, each lawyer should strive to become and remain proficient and competent in the practice of law, including the benefits and risks associated with relevant technology.*

Satisfying TMSL's third-year writing requirement, this writing seminar will provide students with the ability to conduct in-depth research and analysis that focuses on the new triangulation between technology, law and ethics. In this seminar, you will review, research, and analyze the

ethical concerns and legal risks that come with the use of current and emerging technologies. This area of the law is burgeoning. Your final work could incrementally contribute to a relatively new canon of legal research that is responding to the demands of advance technologies upon our society.

PROCESS, OBJECTIVES & STUDENT OUTCOMES

Lockstep Writing Process.

In this seminar, we intentionally take the writing process step-by-step, building up to a completed seminar paper by the semester's end. While students are welcomed to go at a faster (but not slower) pace than ours, we are taking this approach for the main reason that technology law, technological ethics and legal ethics are meaty subjects individually, in their own right. However, in this course, students will be combining all three of these disciplines into one paper. In order to support the success of everyone, and to help discourage losing focus or feeling overwhelmed, this course's lockstep approach, supplemented with one-on-one meetings with the professor, will give each student a highly supportive environment in which to undertake this important task.

Key TMSL Third-Year Paper Criteria.

The basic requirements for student seminar papers are as follows:

- 20-page, double-spaced typewritten, excluding the cover, table of contents, footnotes, and Table of Authorities,

- 12-point font (Times Roman),

- one-inch margins (on top, bottom, left and right), and

- single-spaced footnotes that follow the Blue Book for citations;

Within this context, we will be looking for:

- clarity of writing style and organization;

- originality of thesis;

- thesis development;

- use of legal analysis, statutes, and case law;

- proper and thorough citations and footnoting;

- breadth of sources; and

- progress from first draft to final paper.

Objectives and Student Outcomes

The student outcomes that are expected from this course are to offer students the opportunity to gain an increased understanding of:

- the evolution of law and technology, and the ethical interplay between these two disciplines:

- the different types of technology, their respective regulatory landscapes, and the related legal risk management issues for:

    o cloud computing and storage,

    o cybersecurity, data privacy and encryption,

    o blockchain, cryptocurrency and smart contracts,

    o data governance and data mining,

    o artificial intelligence and biometrics,

    o user interface (UI) and user experience (UX);

    o augmented and virtual reality, and

    o robotics, the internet-of-things (IoT) and other types of automation.

In the context of ethics, law and technology, students will learn how to:

- Identify and properly apply applicable legal and ethical analysis to various fact patterns, seeing multiple sides of technological issues;

- Develop and utilize critical thinking and writing skills in a rigorous environment where legal precedent is limited;

- Condense and argue a position related to a complex topic, in manner that economical in its delivery and impact;

- Navigate the process of legal scholarly writing and how to develop an idea into a twenty-page written analysis, including learning:

    o the stages of the scholarly writing process;

    o how to select a topic,

    o the various types of research strategies,

    o tools for organizing notes and outlining,

    o how to get started on the first draft, and

o the best strategies for rewriting and revising.

GRADING

General Requirements. A successful student shall timely:

(1)   Prepare for and participate in weekly class discussions and presentations.

(2)   Research, draft and submit weekly written assignments, that will culminate in a 20-page seminar paper, meeting TMSL's third-year paper requirements. These assignments include:

      1. Developing a clear and scholarly thesis:

      2. Conducting comprehensive research;

      3. Meeting clearly set goals and deadlines

(3)   Give a 5-minute presentation regarding one's work-in-progress for honing one's arguments and the purpose of collecting feedback

(4)   Timely meet deadlines and other course requirements outlined in this syllabus.

(5)   Submit a final paper.

Final Grade. Grading will conform to Law School policy for electives and a class enrollment of this size. Your final grade will be based on the following:

• Lockstep submissions, in class assignments and PPA	44%
• Final paper	56%
	100%

Semester Work Expectations. The semester work's 44% portion of a student's final grade are based as follows:

- Lockstep submissions (33%)

- PPA (11%)

Final Paper Expectations. The final paper's 55% portion of a student's final grade are based as follows:

- Originality of opinions expressed (5%);

- Research (17%). This includes quality of paper synopsis and bibliography, extent and

thoroughness of research, and proper citation of authorities under a specified current edition of uniform system of citation;

- Legal Analysis (17%). This includes thesis definition, breadth and depth of analysis, development of argument and point of view etc.; and

- Writing style (17%). This includes organization and structure of paper, rhetoric, style, grammar, sentence syntax and proper citation and formatting.

Important Caveats: A student shall not be able to make up an assignment unless such student has an excused absence from Dean Mouton. Please see the "Policy and Procedures" section for more important information related to assignments and grading.

PPA. Please see the section below on "Participation, Professionalism, and Attentiveness."

Please refer to the most recent copy of the Student Rules and Regulations for additional information regarding the grade guidelines.

ACCOMMODATIONS

If you require special accommodations, please fill out the necessary forms with the Dean's office. Your application and documentation will remain confidential. Your prompt attention will allow the law school to accommodate you as soon as it has been made aware of your situation.

Also, please contact Dean Virgie Mouton (Student Affairs) if you require any special accommodations regarding any of the assignments, including, but not limited to, extensions, note-takers, etc. You must contact Dean Mouton before the related assignment is due.

Dean Mouton
Assistant Dean for Student Development and Academic Support
Phone: (713) 313-7909
Email: vmouton@tmslaw.tsu.edu

PARTICIPATION, ATTENDANCE & PROFESSIONALISM

PARTICIPATION:

Class participation will be considered in determining your final course grade. You must be prepared for all classes. If you do not actively participate in class discussion and exercises, you may lose "Participation, Professionalism and Attentiveness" points ("PPA points"). You must prepare all assignments to the very best of your ability even if they are not submitted for a grade or feedback. In addition, if you fail to bring all relevant materials with you to class or do not

have these materials open and ready for use in class, you will lose PPA points. You will need to have the required texts in class (or access to them) to fully participate in the discussion. Lastly, as you know, you must be on time for class.

ATTENDANCE:

Class attendance is mandatory. Attendance will be taken at the beginning of each class. Per Article III, Section 9 of the Student Rules and Regulations, for this two-hour course, you will be permitted three (3) absences. Tardiness will not be permitted and will be considered an absence, as will dismissal from class for misconduct or lack of proper preparation. Please see the Student Rules and Regulations for information on grade reduction and further details on absences. The class attendance rule is strictly enforced.

PROFESSIONALISM:

A. Electronic Devices:

(1) *Appropriate Use*. Laptop computers, tablets, or mobile devices may be used during class for accessing your e-textbook, statutes, regulations and rules, and for class-related note taking and reference.

(2) *Inappropriate Use*. It is inappropriate to use these devices during class for any other purpose (*e.g.,* to download music, play games, watch DVDs, access inappropriate web sites, or to instant message others). Any use of electronic devices that compromise the integrity of TSU or TMSL IT environment or security is obviously forbidden.

(3) *No Disruptions*. Students are asked to monitor their typing so that it is not disruptive to or disrespectful of other students (*i.e.,* please be conscious of loud typing and notification signals). Cell phones, smart watches, laptops and all other personal devices must be silenced, with all ringers and notification bells turned off during class.

(4) *Emergency Use*. If a student expects to be contacted for a legitimate emergency while in class, please let advise me prior to class to make appropriate arrangements. Also, if a student must take or make an emergency call during class, please leave the room discreetly to do so.

(5) *Consequences of Abuse*. Use of a laptop, tablet, or mobile device in class is a privilege. In addition to any other sanction, students may lose the right to use electronic devices, individually or collectively, if it is abused.

B. Recording Classes: A student is authorized to record classes for **personal** use only. Recordings may also be made on behalf of fellow students who are excused from class. Please notify me before making such recordings. Unauthorized recording for other students or for posting online or any other form of publication is not permitted.

C. Classroom Conduct: At all times, students must respect fellow colleagues. Please refrain from excessive side conversations or other distracting conduct during class. Also, ***please refrain***

from arriving late or leaving the classroom during instruction. Once class begins, students should <u>remain seated</u> and fully engaged in the discussion. If a student has a medical condition that requires leaving regularly after class has begun, please see Dean Mouton for approval. Otherwise, **such disruption of class will result in a loss of PPA points**. Unexcused and/or repetitive late arrivals or early departures may be viewed as an absence. Further, any other conduct that displays a lack of professionalism will result in a loss of PPA points.

ACADEMIC CALENDAR

TEXAS SOUTHERN UNIVERSITY   THURGOOD MARSHALL SCHOOL OF LAW
ACADEMIC CALENDAR 2019–2020

FALL SEMESTER ACCELERATED (TURBO) COURSE

First Day of Accelerated Summer	Monday	August 5, 2019
Last Day to Add/Drop Classes	Monday	August 5, 2019
Last Day of Classes	Friday	August 16, 2019

FALL SEMESTER 2019 (SEVENTY-ONE DAYS OF CLASSES)

Orientation	Monday–Friday	August 12–16, 2019
First Day of Class	**Monday**	**August 19, 2019**
Last Day to ADD/DROP	Wednesday	August 21, 2019
Labor Day (NO CLASSES)	**Monday**	**September 2, 2019**
Purge of all unpaid course selections	Wednesday	September 18, 2019
Mid Term Examinations	**Monday–Friday**	**October 14–18, 2019**
Last Day to Drop a Class	Friday	November 8, 2019
Last Day of Classes	Tuesday	November 26, 2019
First Year Professors' Grades due	Tuesday	November 26, 2019
Reading Period (NO CLASS)	**Wednesday**	**November 27, 2019**
Thanksgiving Holiday	**Thursday–Friday**	**November 28–29, 2019**
Reading Period (NO CLASS)	**Saturday–Sunday**	**November 30–December 1, 2019**
Final Examinations	Monday–Friday	December 2–December 13, 2019
Commencement Exercises	Saturday	December 14, 2019

SPRING SEMESTER 2020 (SEVENTY DAYS OF CLASSES)

School Opens	Thursday	January 2, 2020
First Day of Class	Monday	January 13, 2020
Last Day to ADD/DROP	Wednesday	January 15, 2020
M L K Holiday (NO CLASSES)	**Monday**	**January 20, 2020**
Purge of all unpaid course selections	Friday	February 7, 2020
Mid Term Examinations	Monday–Friday	March 9–13, 2020
Spring Break	Monday–Friday	March 16–20, 2020
Spring Break (University Closed)	**Wednesday–Friday**	**March 18–20, 2020**
Last Day to Drop a Class	Thursday	April 9, 2020
Good Friday (NO CLASSES)	**Friday**	**April 10, 2020**
Last Day of Classes	Tuesday	April 28, 2020
First Year Professors' Grades due	Tuesday	April 28, 2020
Reading Period (**NO CLASSES**)	Wednesday–Thursday	April 29–April 30, 2020
Simulated Bar Exam*	Friday	May 1, 2020 *(tentative)*
Reading Period (**NO CLASSES**)	Saturday–Sunday	May 2–May 3, 2020
Final Examinations	Monday–Friday	May 4–May 15, 2020
Hooding Ceremony	Friday	May 15, 2020
Commencement Exercises	Saturday	May 16, 2020

Please note that the calendar events and /or dates are subject to change.
Updated August 6, 2019

<h1 style="text-align:center">PROCEDURES & POLICIES</h1>

A. General Concerns.

If you have any questions regarding these guidelines or the guidelines on any individual assignments, please ask me. Any format guidelines provided for formal writing assignments are designed to further prepare you for the level of professionalism required in law practice.

B. Online Submission.

Please note that all assignments must be submitted electronically through TWEN.

C. Syllabus and Reading Assignments.

This is a syllabus, not a contract, and may be amended or supplemented at any time in my sole discretion. Set forth on the following pages is a tentative schedule for our class meetings, but additional required reading materials may be posted on TWEN and reading assignments may change as we make our way through the course. **Please skip all hypotheticals and questions found in the course book**. If you encounter an unfamiliar term, please refer to the definition section found in the relevant statute and/or *Black's Law Dictionary*. If you are absent from class, please see a classmate about any missed material and required preparation for the next class.

The reading assignments and discussion exercises are listed in the course syllabus under the day of the class for which they should be prepared in advance. *It is a student's responsibility to follow the syllabus, be prepared for class and submit all assignments on time.* Modifications, including additions or deletions to the syllabus, will be announced in class, via e-mail, and/or posted on the course page on TWEN. **Please note that all additional reading found below or on TWEN, unless specifically marked "recommended," will be treated the same as text reading for exam and assessment purposes.**

D. Consequences for Late Assignments.

Students will be required to submit their assignments online using TWEN. An assignment is due on the date and at the time indicated on the assignment, in the syllabus and/or by me. Be sure to review the assignment and the course syllabus carefully. If a student submits an assignment after the relevant due date and time, but within one hour after the stated deadline, such student will receive a 25% reduction in their grade.

Students will not receive any credit for a writing assignment that is submitted more than one hour after the relevant due date. TWEN submissions provide a time-stamp for grading purposes. Moreover, if a student uploads his/her assignment on TWEN multiple times, I will review only the most recent submission for time and grading purposes.

For example, if an assignment is due using TWEN at 11:59 PM on a particular day and a student submits the assignment at 12:59 AM on the following day, then that student will lose 25% of the total available points. If a student turns in the assignment at 1:00 AM on that following day, or later, that student will lose 100% of the total available points for that assignment and will not receive any credit for the assignment. For purposes of this section, a "day" is further defined as a calendar day (including weekends and holidays), not a Texas Southern University or Thurgood

Marshall School of Law business day. All calendar days, including weekends and holidays, will be counted in determining any grade reductions.

It is very important that students adhere to all instructions and the rules for this course.

E. **Plagiarism**.

Plagiarism in *any* form is strictly prohibited. Students may not plagiarize any other written work, including, but not limited to, any sample answer, article or news report. Should an instance of plagiarism exist, the matter will be forwarded to the Dean for appropriate action.

D. **Questions Sent by Email**.

I welcome your questions by email, provided you adhere to the following requirements. If you send me a question by email, you must (1) identify the steps you have taken to solve the problem or answer your specific question or issue and (2) include what you believe the solution or answer to be. In particular, you should identify the materials you have read or sources you have researched. Many times, the answer to a question (especially technical requirements for assignments) may be found in the Course Guidelines and Syllabus. Be sure to check this document first.

E. **Campus Carry**.

The State of Texas has recently passed legislation permitting students to carry a *concealed* firearm on campus if such student has a concealed license permit recognized by the State of Texas, subject to the rules and regulations of Texas Southern University's ("TSU's) Campus Carry Policy. For a complete list of the gun-free zones on this campus and the rules governing campus carry at our institution, please visit Texas Southern University's website at http://www.tsu.edu/, see also, TSU Campus Carry Policy and TSU Campus Carry webpage. Please note that entering a gun-free zone on campus with a firearm, could not only lead to criminal prosecution but suspension or expulsion from school.

SYLLABUS

Date	Topics	Assignment (due at beginning of class)

Aug 19
 	
WEEK 1
	• Course overview
	
	• Review requirements for scholarly writing in this course
	  ▪ Outlining
	  ▪ Pre-emptive review
	  ▪ Research
	  ▪ Push feeds
	  ▪ Writing Hour (5-6 days/week)
	
	• The Triangle
	  • Technology
	  • Law
	  • Ethics
	
	• Receive and discuss Outline template. *(SEE TWEN FOR REVISED VERSION - 8/22)*	

Aug 26 WEEK 2	**TOPIC:** *The Evolution of Technology, the Law and Technology Basics - Ethical Point of View* • Revisiting the "Triangle" • Understanding Point of View (Whose ethics are we talking about?) **WRITING STAGE:** *Finding and developing a thesis* • Deeper dive into student topics. • Review example notes and articles. • How to do a pre-emptive review. • Revisit Outline template. • How to put together a research plan and to approach researching. • Sign up for one-on-one meeting.	**TOPIC READING** • Scan Susskind pp 3-54 • Read KR pp 19-26 • Read CyberInsecurity News, "Designing How Cyber Lawyers and IT Professionals Interact," https://www.cyberinsecuritynews.com/working-with-it, Dauna Williams, October 2018. **WRITING READING** • Read FF pp 1-12 (top); 17-23; 27; Review Chapter 3 (*Finding & Developing a Thesis*). **WRITING DUE** • **Submit via TWEN, by 8AM, 8/26, Section A only, of the new Outline template.** • Early stage research begins now.

Aug 27-Sept 3 WEEK 2, cont'd	**WRITING STAGE:** *Continued development of thesis*	**WRITING DUE** • Set up your daily writing schedule (Goal: 100 words per day, 5 days per week) • Set up your **research "push feeds"** on Google, Bing and/or Yahoo, **AND** Westlaw and/or Lexis/Nexis. • Conduct a **preemptive review** of your topic. Make a short (3-4) list of articles that may preempt your topic. Note, if your topic is not unique enough, re-work your thesis to make it more topical. If you do not find anything that is pre-emptive, please send an email via TWEN stating such. **This preemptive exercise is the beginning of your research.** Treat what you are finding as foundational research, as applicable. • Polish your topic. **Via TWEN by 8AM on 9/3, complete and submit Outline template (all sections)** based upon NEW template given on Aug 22. • **Continue researching your topic.**
Sept 3-6 WEEK 3	**WRITING STAGE:** *Finalizing thesis*	**ONE-ON-ONE MEETING** • **MANDATORY**. Schedule and attend 30 min session with Professor Williams (using Williams' calendaring link) to discuss progress, including preemptive review results, Note Topic, Outline and Research Plan. **WRITING READING** • Read FF pp 23-26. Review Chapter 4 (*The Mostly Research Stage*). • **Continue researching your topic**.
Sept 9 WEEK 4	**TOPIC**. *Ethical Duties of Lawyers & Technologists* • Lawyers' Ethical Duty for Competency • Texas Engineering Ethical Duties **WRITING STAGE:** *Researching thesis*	**TOPIC READING** • Review **Texas Disciplinary Rules of Professional Conduct** (TDRPC) Rules 1.01, 1.04, 1.05, 1.14, 2.01, 3.02, 4.02, 7.01-7.05, 7.07 and 8.04. https://www.texasbar.com/AM/Template.cfm?Section=Home&Template=/CM/ContentDisplay.cfm&ContentID=27271 • Review Susskind pp 59-129

	• Group feedback regarding last assignment • Discuss how to approach writing the Objective portion.	• Review **Texas Engineering Practice Act** Chapter 1001, Sub-Chapters A-B and J; Chapters 133, 137 and 139. https://engineers.texas.gov/downloads/lawrules.pdf • Read "Should software engineers be certified?" Malcolm Isaacs, TechBeacon, 6/29/16. https://techbeacon.com/enterprise-it/should-software-engineers-be-certified **WRITING DUE** • **Depending upon the results of last week's One-on-One sessions, some students will be asked to submit a revised outline. If you are one of those students, your revised Outline and/or Research Plan will be due via TWEN by 8AM on 9/9.** • Continue your research and start drafting.
Sept 16 WEEK 5	**TOPIC**. Ethics Deep-Dive (Tech) **WRITING STAGE:** *Writing objective portion of paper.* • Group feedback regarding last assignment	**TOPIC READING** • Read KR pp. 59-74 **WRITING READING** • Read FF Chapter 5 (*Getting It Down on Paper*). **WRITING DUE** • **Via TWEN by 8AM on 9/16 submit** Objective Technology section (2-3 pages)
Sept 23 WEEK 6	**TOPIC**. Ethics Deep-Dive (Tech) **WRITING STAGE:** *Writing objective portion of paper.* • Group feedback regarding last assignment	**TOPIC READING** • Read KR pp. 74-90 **WRITING DUE** • **Via TWEN by 8AM on 9/23 submit** Objective Legal Area section (2-3 pages)
Please note that the topics and assignments for the remainder of the year, if needed, will be adjusted to meet the criteria of the class' over-arching needs, with certain areas being given increased emphasis and others de-emphasized.		
Sept 30 WEEK 7	**TOPIC**. Tech, Ethics + Torts Law Applicable student "elevator pitch(s)" **WRITING STAGE:** *Writing objective portion of paper.*	**TOPIC READING** • Review KR Chapter 3 **WRITING READING** • Read FF Chapter 6 (*Revising*) and review Chapter 7 (*Ethical Footnoting*)

	• Group feedback regarding last assignment	**WRITING DUE** • **Via TWEN by 8AM on 9/30 submit** Objective Ethics section (2-3 pages).
Oct 7 WEEK 8	**TOPIC**. Tech, Ethics + Criminal Law Applicable student "elevator pitch(s)" **WRITING STAGE:** *Writing subjective portion of paper.* • Group feedback regarding last assignment • Discuss how to approach writing the subjective portion.	**TOPIC READING** • Review KR Chapter 4 **WRITING DUE** • **Via TWEN by 8AM on 10/7 submit** combined and updated Objective Sections (Tech, Law & Ethics sections) (8 pages)
Oct 14 WEEK 9	**TOPIC**. Tech, Ethics + Privacy Law Applicable student "elevator pitch(s)" **WRITING STAGE:** *Writing subjective portion of paper.* • Group feedback regarding last assignment	**TOPIC READING** • Review KR Chapter 5 • TDPRC Rules 1.01, 1.05, 1.14, 2.01. **WRITING DUE** • **Via TWEN by 8AM on 10/14 submit** Subjective Technology section (2-3 pages)
Oct 21 WEEK 10	**TOPIC**. Tech, Ethics + Contracts Applicable student "elevator pitch(s)" **WRITING STAGE:** *Writing subjective portion of paper.* • Group feedback regarding last assignment	**TOPIC READING** • Review KR Chapter 6 **WRITING DUE** • **Via TWEN by 8AM on 10/21 submit** Subjective Legal section (2-3 pages)
Oct 28 WEEK 11	**TOPIC**. Tech, Ethics + IP Applicable student "elevator pitch(s)" **WRITING STAGE:** *Writing subjective portion of paper.* • Group feedback regarding last assignment	**TOPIC READING** • Review KR Chapters 7+8 **WRITING DUE** • **Via TWEN by 8AM on 10/28 submit** Subjective Ethics section (2-3 pages)
Nov 4	**TOPIC**. Tech, Ethics + Information Governance/eDiscovery/EDGAR	**TOPIC READING**

WEEK 12	Applicable student "elevator pitch(s)" **WRITING STAGE:** *Writing subjective portion of paper.* • Group feedback regarding last assignment	• Review TDPRC Rules 1.01, 1.05, 1.14, 2.01, 3.02. • Review CloudNine, JDSupra, "Few States Still Have Ethics Opinion Regarding Law Cloud Usage: eDiscovery Best Practices,", March 31, 2017. https://www.jdsupra.com/legalnews/few-states-still-have-an-ethics-opinion-86178/ **WRITING DUE** • **Via TWEN by 8AM on 11/4 submit** combined and updated Subjective Section (Tech, Legal and Ethics) (8 pages)
Nov 11 WEEK 13	**TOPIC**. Tech, Ethics + Regulatory Reporting & Transparency -- Blockchain & Smart Contracts Applicable student "elevator pitch(s)" **WRITING STAGE:** *Completing your first draft.* • Group feedback regarding last assignment	**TOPIC READING** • Review TDPRC Rules 1.01, 1.05, 1.14, 2.01. • Review Manav Gupta, **IBM's Blockchain for Dummies**, 2nd Edition, 2019. (Chapter 1-3) https://www.ibm.com/downloads/cas/36KBMBOG, **WRITING DUE** • **Via TWEN by 8AM on 11/11 submit** entire First Draft (totaling 20-25 pages), including Introduction and Conclusion. **DUE BY 8AM NOVEMBER 11TH.**
Nov 18 WEEK 14	**TOPIC**. Tech, Ethics + Discrimination/Bias-Artificial Intelligence Applicable student "elevator pitch(s)" **WRITING STAGE:** *First draft feedback.* • Group feedback regarding last assignment	**TOPIC READING** • Review TDPRC Rules 1.01, 2.01. • John Spacey, Simplicable, "33 Types of Artificial Intelligence," October 28, 2016. https://simplicable.com/new/types-of-artificial-intelligence **ONE-ON-ONE MEETING** • One-on-one meetings to review first draft. Set up via Williams' calendar application link. This meeting is **MANDATORY** and **must occur before November 22nd.**
Nov 25 WEEK 15	**TOPIC**. Course summation **WRITING STAGE:** *Polishing your draft.* • Group feedback regarding last assignment	

| Sunday, Dec 1 | ---------- | **WRITING DUE**

Via TWEN submit FINAL PAPERS by 11:59PM ON SUNDAY, DECEMBER 1ST. |

WRITING DEADLINES

Date	WRITING DEADLINES
Aug 19 (WEEK 1)	■
Aug 26 (WEEK 2)	• **Submit via TWEN, by 8AM, on 8/26**, **Section A only, of the new Outline template.** • **Early stage research begins now**.
Aug 27-Sept 3 (WEEK 2, cont'd)	• Set up your daily writing schedule (Goal: 100 words per day, 5 days per week) • Set up your **research "push feeds**" on Google, Bing and/or Yahoo, **AND** Westlaw and/or Lexis/Nexis. • Conduct a **preemptive review** of your topic. Make a short (3-4) list of articles that may preempt your topic. Note, if your topic is not unique enough, re-work your thesis to make it more topical. If you do not find anything that is pre-emptive, please send an email via TWEN stating such. **This preemptive exercise is the beginning of your research.** Treat what you are finding as foundational research, as applicable. • Polish your topic. **Via TWEN by 8AM on 9/3**, **complete and submit Outline template (all sections)** based upon NEW template given on Aug 22. • **Continue researching your topic.**
Sept 3-6 (WEEK 3)	• **MANDATORY**. Schedule and attend 30 min session with Professor Williams (using Williams' calendaring link) to discuss progress, including preemptive review results, Note Topic, Outline and Research Plan. • **Continue researching your topic**.
Sept 9 (WEEK 4)	• **Depending upon the results of last week's One-on-One sessions, some students will be asked to submit a revised outline. If you are one of those students, your revised Outline and/or Research Plan will be due via TWEN by 8AM on 9/9.** • **Continue your research and start drafting.**
Sept 16 (WEEK 5)	• **Via TWEN by 8AM on 9/16 submit** Objective Technology section (2-3 pages)
Sept 23 (WEEK 6)	• **Via TWEN by 8AM on 9/23 submit** Objective Legal Area section (2-3 pages)
Sept 30 (WEEK 7)	• **Via TWEN by 8AM on 9/30 submit** Objective Ethics section (2-3 pages).
Oct 7 (WEEK 8)	• **Via TWEN by 8AM on 10/7 submit** combined and updated Objective Sections (Tech, Law & Ethics sections) (8-9 pages)
Oct 14 (WEEK 9)	• **Via TWEN by 8AM on 10/14 submit** Subjective Technology section (2-3 pages)

Oct 21 (WEEK 10)	• **Via TWEN by 8AM on 10/21 submit** Subjective Legal section (2-3 pages)
Oct 28 (WEEK 11)	• **Via TWEN by 8AM on 10/28 submit** Subjective Ethics section (2-3 pages)
Nov 4 (WEEK 12)	• **Via TWEN by 8AM on 11/4 submit** combined and updated Subjective Section (Tech, Legal and Ethics) (8-9 pages)
Nov 11 (WEEK 13)	• **Via TWEN by 8AM on 11/11 submit** entire First Draft (totaling 20-25 pages), including Introduction and Conclusion. See "Course Description" and "Grading" sections for other criteria. **DUE BY 8AM NOVEMBER 11TH.**
Nov 18 (WEEK 14)	**ONE-ON-ONE MEETING** • One-on-one meetings to review first draft. Set up via Williams' calendar application link. This meeting is **MANDATORY** and **must occur before November 22nd.**
Nov 25 (WEEK 15)	• Continue polishing.
Sunday, Dec 1	**Via TWEN submit FINAL PAPERS by 11:59PM ON SUNDAY, DECEMBER 1ST.**