

**N480/I590 Technology and the Law
Spring 2022
Online Course and 3 Credit Hours**

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The Mission of IUPUI is to provide for its constituent's excellence in

- **Teaching and Learning**
- **Research, Scholarship, and Creative Activity**
- **Civic Engagement**

With each of these core activities characterized by

- **Collaboration within and across disciplines and with the community**
- **A commitment to ensuring diversity, and**
- **Pursuit of best practices**

IUPUI's mission is derived from and aligned with the principal components – Communities of Learning, Responsibilities of Excellence, Accountability and Best Practices – of Indiana University's Strategic Directions Charter.

Statement of Values

IUPUI values the commitment of students to learning; of faculty to the highest standards of teaching, scholarship, and service; and of staff to the highest standards of service. IUPUI recognizes students as partners in learning. IUPUI values the opportunities afforded by its location in Indiana's capital city and is committed to serving the needs of its community. Thus, IUPUI students, faculty, and staff are involved in the community; both to provide educational programs and patient care and to apply learning to community needs through service. As a leader in fostering collaborative relationships and inclusion, IUPUI values collegiality, cooperation, creativity, innovation, and entrepreneurship as well as honesty, integrity, and support for open inquiry and dissemination of findings. IUPUI is committed to the personal and professional development of its students, faculty, and staff and to continuous improvement of its programs and services.

If at any point during the semester, in my class, in others, or during extracurricular experiences, you feel that you've been affected positively or negatively in our approach to diversity, equity or inclusion (DEI), please share your concerns. An anonymous submission form has been created for you by the SoIC DEI Working Group to express your concerns. <https://inclusion.soic.iupui.edu/anonymous-submission-page/> Further, I encourage you to also share any positive DEI experiences or make suggestions for creating a more inclusive environment to the working group.

Required Textbooks:

Burgunder, Lee. *Legal Aspects of Managing Technology*, 5th ed. Mason, OH (selected portions) – access to these portions will be made available to you.

Fishman, Stephen. *Web & Software Development: A Legal Guide*, 5th ed. Berkeley, CA (selected portions) – access to these portions will be made available to you.

Additional Texts:

The textbooks may be supplemented with readings from business, legal and technology journals, PowerPoint presentations, websites and sample forms and contracts. This material will be posted in Canvas or linked to specific modules.

Equipment needed:

Because this is an online course delivered through Canvas, you will need weekly access to a computer and a sufficiently stable network to handle large files. You will need to be able to listen to podcasts, view PowerPoint presentations and short videos, download and print materials and search the Internet and library databases.

Course Description:

I am delighted that you have registered. This course covers a subject that I particularly love - technology and the law! Needless to say, we can't cover every aspect of the legal system in a one-semester course, so I will focus on several areas of the law that I think have special significance for students in informatics and new media. This course covers the legal aspects of technology, particularly intellectual property law, contracts and licensing issues related to informatics and new media. Providing the course online gives students an opportunity to learn this important facet of informatics and new media in a flexible but structured and supportive format.

Course Outcomes:

- Provide students with a solid foundation on legal matters that impact informatics and new media, including intellectual property law (patents, trademarks, copyright and trade secrets), rights of privacy and publicity, contracts and licensing, liability, remedies and international legal issues.
- Provide students with a practical and real-world view of the legal side of informatics and new media work.
- Provide students with practical, real-life experience in using the patent, trademark and copyright databases, in preparing filings, applications, contracts and licensing

agreements and in a final paper that combines all of the elements of the course into something applicable to their future careers in informatics and new media.

- Provide students with a framework and vocabulary for talking about legal issues in new media and informatics so that they can work effectively with attorneys and related professionals.

Software Used:

No special software is required for this course.

Expectations/Guidelines/Policies:

Assignments are due by the stated deadline, INCLUDING DISCUSSION PARTICIPATION, although you can certainly submit them earlier if you wish. If you need an extension, you must have prior approval via email and I reserve the right to deduct points for lateness. Assignments more than one week late will not be accepted without prior approval. Please note that all assignments except the Final Paper are due on Fridays at 5:00 p.m. Forum participation is due on, or before, the last day of the Module (Sunday) at 12 Noon. Quizzes, when assigned, will open on Thursday at 9:00 a.m. and be available until the following Sunday at 5:00 p.m. The Final Paper will be due as indicated below. There is NO final examination for this course. I do not provide any opportunities for extra credit except under extraordinary circumstances.

Work must be your own and it must be identified as such. Work of others, such as quotes used in a paper, must be properly identified and cited. Studying together is encouraged; however, sharing significant amounts of work or presenting the work of others as your own is not allowed. Please let me know if you have questions about the proper way to use quotations and citations. Also, please state the answers to assignment questions in your own words rather than cutting and pasting text from modules, websites, databases or other materials.

Since we do not meet face-to-face, I will make graded homework assignments available via a secure portal or I will mail graded assignments back to you if you wish - please provide your preferred U.S. or campus mailing address. According to campus policy, I am only required to keep your assignments for one month after they are graded and I reserve the option to dispose of them after that time.

Regulations, policies, guidelines, requirements and updates are to be followed, including those of Indiana University, IUPUI and the School of Informatics. This includes those that are printed in the IUPUI Spring Class Schedule, the IUPUI Campus Bulletin, posted or referenced in the course's website on Canvas, posted in a classroom, laboratory, office or other campus building or those presented or noted by faculty and staff members. Additionally, there are a number of campus-wide policies governing the conduct of courses at IUPUI. Some of these are as follows:

IUPUI Policy on Disability Accommodations

Students needing accommodations because of disability will need to register with [Adaptive Educational Services \(AES\)](#)[Links to an external site.](#) and complete the appropriate forms issued by AES before accommodations will be given. The AES office is located in Taylor Hall, UC 100. You can also reach the office by calling 317-274-3241 or emailing aes@iupui.edu. ````

IUPUI Policy on Religious Holidays

IUPUI respects the right of all students to observe their religious holidays and will make reasonable accommodation, upon request, for such observances. Students seeking accommodation for religious observances must submit a request in writing to the course instructor by the end of the second week of the semester and should use the [Request for Course Accommodation Due to Religious Observance Form](#)[Links to an external site.](#).

More information on the IUPUI Policy on Religious Holidays is available here:

<http://go.iu.edu/29eB>[Links to an external site.](#).

IUPUI Policy on Academic Integrity

The IU Code of Student Rights, Responsibilities, and Conduct states that students must uphold and maintain academic and professional honesty and integrity; the code defines academic misconduct as any activity that tends to undermine the academic integrity of the institution. Students engaging in academic misconduct may therefore receive penalties from their course instructor and disciplinary action from the university. Policies against academic misconduct apply to all course-, department-, school-, and university-related activities. Academic misconduct may involve human, hard-copy, or electronic resources and includes but is not limited to the following: cheating, fabrication, plagiarism, interference, violation of course rules, and facilitating academic dishonesty. For definitions of these activities, visit

<http://studentcode.iu.edu/responsibilities/academic-misconduct.html>[Links to an external site.](#). For information on how faculty and students are expected to handle cases involving academic misconduct, visit <https://studentcentral.iupui.edu/grades-progress/academic-misconduct.html>[Links to an external site.](#). Additional information about the rights and responsibilities of IU students is available at <http://studentcode.iu.edu/>[Links to an external site.](#).

IUPUI Policy on Sexual Misconduct

What you should know about sexual misconduct: Title IX and IU's Sexual Misconduct Policy prohibit sexual misconduct in any form, including sexual harassment, sexual assault, stalking, and dating and domestic violence. If you have experienced sexual misconduct, or know someone who has, the university can help.

If you are seeking help and would like to speak to someone confidentially, you can make an appointment with:

- Counseling & Psychological Services (CAPS) at 317-274-2548 (counseling services)
- Confidential Advocacy Resources at 317-274-5715 or saadv@iupui.edu
- IUPUI Student Health Center at 317-274-2274 (University Blvd. location) or 317-274-8214 (West Michigan St. location) (health and medical services)

It is also important that you know that Title IX and university policy require faculty to share any information brought to them about potential sexual misconduct with the campus Deputy Title IX Coordinator(s) or IU's Title IX Coordinator to ensure that appropriate measures are taken and resources are made available. Protecting student privacy is of utmost concern, and information will only be shared with those that need to know to ensure the university can respond and assist.

Find more information about sexual violence, including campus and community resources at <http://stopsexualviolence.iu.edu/Links to an external site.>

Other resources:

- Online Employee Resources
Page: <http://stopsexualviolence.iu.edu/employee/index.html> [Links to an external site.](#)
- Online Employee FAQs: <http://stopsexualviolence.iu.edu/employee/employee-faq.html#faq1> [Links to an external site.](#)

IUPUI Non-Discrimination Policy

Indiana University prohibits discrimination on the basis of age, color, disability, ethnicity, sex, gender identity, gender expression, genetic information, marital status, national origin, race, religion, sexual orientation, or veteran status. If you feel like you have been discriminated against, please contact IUPUI's Office of Equal Opportunity (OEO). OEO is located in Lockefield Village, LV 4443. You can reach the office by calling 317-274-2306.

IUPUI does not tolerate acts that are damaging to our safe, civil, and inclusive community—and neither should you. If you experience or witness an incident of bias, you should report it at <https://reportincident.iu.edu> [Links to an external site.](#)

Military Related Personnel Statement

IUPUI recognizes that National Guard Members, Reservists, veterans and active duty military personnel have special circumstances such as upcoming deployments, drill requirements, disabilities, and required veterans affairs health appointments. Students are encouraged to communicate any military related obligations that affect their educational pursuit, in advance if possible, to the instructor.

The Office for Veteran and Military Personnel (OVMP) is committed to serving all the needs of our military related student population including but not limited to providing advice, guidance, advocacy, and services assisting in the transition from military life. If you are a student Veteran, National Guardsman, Reservists, Active Duty Member or a military dependent and need any assistance with your transition, please contact the OVMP by visiting the Campus Center, Room 268, emailing gibenefi@iupui.edu, or phoning 317-278-9163. Thank you for your service.

Two-Step Login (Duo)

IUPUI students are required to enroll in Two-Step Login (Duo) to gain access to sensitive documents and Canvas using IU login credentials. The security of student information is critical. Be sure to bring your primary device (like a cellphone or tablet) to class, so you can log in to secure IU systems. Also, make sure you have a backup device like a hardware token or Google Voice. If you get stuck without a working device, the UITS Support Center can give you a bypass code, but you will need to verify your identity.

Learn more about recommended and managing devices at: <https://kb.iu.edu/d/anflLinks to an external site.>. For help resources, see: <https://kb.iu.edu/d/aluuLinks to an external site.> and <https://kb.iu.edu/d/abxLinks to an external site.> (for locations of UITS Support Centers and phone numbers and a chat feature).

Date for each class module:

Module 1: Week of 1/10

Topic: Introduction to Intellectual Property

Assignment: Read Chapter 2 in Fishman and Chapter 1 in Burgunder

Forum Participation Deadline: Sunday, January 16 at Noon.

Module 2: Week of 1/17

Topic: Copyright Basics

Assignment: Read Chapter 3 in Fishman and Chapter 7 in Burgunder

Forum Participation Deadline: Sunday, January 23 at Noon.

Module 3: Week of 1/24

Topic: Copyright Registration and Notice

Assignment: Read Chapters 4, 5 and 12 in Fishman and Chapter 8 in Burgunder

Copyright Assignment released 1/25

Forum Participation Deadline: Sunday, January 30 at Noon.

Module 4: Week of 1/31

Topic: Copyright Infringement and Permissions

Assignment: Read Chapters 6 and 13 in Fishman and Chapter 9 in Burgunder

Copyright Assignment due by Friday, February 4 at 5:00 p.m.

Forum Participation Deadline: Sunday, February 6 at Noon.

Module 5: Week of 2/7

Topic: Trade Secrets

Assignment: Read Chapter 7 in Fishman and Chapter 6 in Burgunder

Forum Participation Deadline: Sunday, February 13 at Noon.

Module 6: Week of 2/14

Topic: Trade Secret Protection

Assignment: Read Chapter 8 in Fishman

Forum Participation Deadline: Sunday, February 20 at Noon.

Module 7: Week of 2/21

Topic: Patents and General Intellectual Property Ownership Issues

Assignment: Read Chapters 9 and 11 in Fishman and Chapter 3 in Burgunder

Trade Secret Quiz available from Thursday, February 24 at 9:00 a.m. until Sunday, February 27 at 5:00 p.m.

Forum Participation Deadline: Sunday, February 27 at Noon.

Module 8: Week of 2/28

Topic: More Patents

Assignment: Read Chapters 4 and 5 in Burgunder

Patent Assignment released Tuesday, March 1

Forum Participation Deadline: Sunday, March 6 at Noon.

Module 9: Week of 3/7

Topic: Introduction to Trademarks

Assignment Read Chapter 10 in Fishman

Patent Assignment due by Friday, March 11 at 5:00 p.m.

Forum Participation Deadline: Sunday, March 13 at Noon.

Module 10: Week of 3/21

Topic: More Trademarks

Assignment: Read Chapters 10 and 11 in Burgunder

Trademark Assignment released Tuesday, March 22

Forum Participation Deadline: Sunday, March 27 at Noon.

Module 11: Week of 3/28

Topic: Contracts and Employment Agreements

Assignment: Read Chapters 1 and 14 in Fishman and Chapter 14 in Burgunder

Trademark Assignment due by Friday, April 1 at 5:00 p.m.

Forum Participation Deadline: Sunday, April 3 at Noon.

Module 12: Week of 4/4

Topic: Consulting and Other Agreements

Assignment: Read Chapters 15, 17 and 18 in Fishman

Forum Participation Deadline: Sunday, April 10 at Noon.

Module 13: Week of 4/11

Topic: Licensing

Assignment: Read Chapter 16 in Fishman

Forum Participation Deadline: Sunday, April 17 at Noon.

Module 14: Week of 4/18

Topic: Other Legal Issues

Assignment: Read Chapters 12 and 13 in Burgunder

Contracts and Licensing Quiz available from Thursday, April 21 at 9:00 a.m. until Sunday, April 24 at 5:00 p.m.

Forum Participation Deadline: Sunday, April 24 at Noon.

Module 15: Week of 4/25

Topic: The Global Legal Environment

Assignment: Read Chapter 2 in Burgunder

Forum Participation Deadline: Sunday, May 1 at Noon.

Week of 5/2

Final Paper due by Monday, May 2 at 5:00 p.m.

Each weekly module includes a list of goals and objectives.

Grading Information:

200 points possible

Copyright Assignment - 20 points - 10% of your grade – Corresponds to PULs 2 [Critical Thinking] and IC [Information Resources Skills]

Trade Secret Quiz - 20 points - 10% of your grade - Corresponds to PULs 2 [Critical Thinking], 3 [Integration and Application of Knowledge] and 6 [Values and Ethics]

Patent Assignment - 20 points - 10% of your grade - Corresponds to PULs 2 [Critical Thinking] and IC [Information Resources Skills]

Trademark Assignment - 20 points - 10% of your grade - Corresponds to PULs 2 [Critical Thinking] and IC [Information Resources Skills]

Contracts and Licensing Quiz - 20 points - 10% of your grade - Corresponds to PULs 2 [Critical Thinking], 3 [Integration and Application of Knowledge] and 6 [Values and Ethics]

Final Paper - 60 points - 30% of your grade - Corresponds to PULs 3 [Integration and Application of Knowledge], 1A [Written, Oral and Visual Skills] and 1C [Information Resources Skills]

Participation in weekly Discussion Forums - 40 points - 20% of your grade (5 points for the first and 2.5 points per Forum thereafter) Correspond to PULs 3 [Integration and Application of Knowledge], 2 [Critical Thinking] and 1A [Written, Oral and Visual Skills]. Late participation is subject to point reduction, so please be prompt.

I use the gradebook function in Canvas to post grades and provide feedback on your assignments.

Principles of Undergraduate Learning (PUL) – each course should be able to assess learning outcomes in the following areas:

- Core communication: written, oral and visual skills [1A]
- Core communication: quantitative skills [IB]
- Core communication: information resources skills [1C]
- Critical thinking [2]
- Integration and application of knowledge [3]
- Intellectual depth, breadth, and adaptiveness [4]
- Understanding society and culture [5]
- Values and ethics [6]

Grading scale [percentages and/or points]

200 points possible.

Minimum percentages for each course grade:

100% A+
93% A
90% A-
87% B+
83% B
80% B-
77% C+
73% C
70% C-
67% D+
63% D
60% D-
Below 60% F

Other Policies

- Policy on Academic Dishonesty /Integrity – Also see above under Expectations/Guidelines/Policies

- Policy regarding late work and make-up exams – Also see above under Expectations/Guidelines/Policies and Grading Information
- Innovative class procedures and structures, such as cooperative learning exercises, panel presentations, case study materials, class journals.
- All students are responsible for reading the Code of Student Rights, Responsibilities and Conduct of IUPUI.
- Policy on Plagiarism – Also see above under Expectations/Guidelines/Policies

“A student must not violate course rules as contained in a course syllabus, which are rationally related to the content of the course or to the enhancement of the learning process in the course.” *[Code of Student Rights, Responsibilities, and Conduct, page 29]*

[NOTE THIS IS A LINK TO THE SYLLABUS SUPPLEMENT ALL STUDENTS SHOULD REVIEW.](#) 