N480/I590 Technology and the Law
Spring 2017
Online Course and 3 Credit Hours

Instructor: Bryan S. Redding, BSME, J.D.
Office Address: n/a
Office Phone: 317-426-1316
Office Hours: by appointment
Email Address: bryan@innovative-law.com

The Mission of IUPUI is to provide for its constituents 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, 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.

Required Textbooks:

**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, 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 on Monday, May 1, at 5:00 p.m. 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. These collectively can be found at http://registrar.iupui.edu/course_policies.html

Date for each class module:

Module 1: Week of 1/9
Topic: Introduction to Intellectual Property
Assignment: Read Chapter 2 in Fishman and Chapter 1 in Burgunder
Forum Participation Deadline: Sunday, January 15 at Noon.

Module 2: Week of 1/16
Topic: Copyright Basics
Assignment: Read Chapter 3 in Fishman and Chapter 7 in Burgunder
Forum Participation Deadline: Sunday, January 22 at Noon.

Module 3: Week of 1/23
Topic: Copyright Registration and Notice
Assignment: Read Chapters 4, 5 and 12 in Fishman and Chapter 8 in Burgunder
Copyright Assignment released 1/24
Forum Participation Deadline: Sunday, January 29 at Noon.

Module 4: Week of 1/30
Topic: Copyright Infringement and Permissions
Assignment: Read Chapters 6 and 13 in Fishman and Chapter 9 in Burgunder
Copyright Assignment due by Friday, February 3 at 5:00 p.m.
Forum Participation Deadline: Sunday, February 5 at Noon.

Module 5: Week of 2/6
Topic: Trade Secrets
Assignment: Read Chapter 7 in Fishman and Chapter 6 in Burgunder
Forum Participation Deadline: Sunday, February 12 at Noon.

Module 6: Week of 2/13
Topic: Trade Secret Protection
Assignment: Read Chapter 8 in Fishman
Forum Participation Deadline: Sunday, February 19 at Noon.

Module 7: Week of 2/20
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 23 at 9:00 a.m. until Sunday, February 26 at 5:00 p.m.
Forum Participation Deadline: Sunday, February 26 at Noon.

Module 8: Week of 2/27
Topic: More Patents
Assignment: Read Chapters 4 and 5 in Burgunder
Patent Assignment released 2/28
Forum Participation Deadline: Sunday, March 5 at Noon.

Module 9: Week of 3/6
Topic: Introduction to Trademarks
Assignment Read Chapter 10 in Fishman
Patent Assignment due by Friday, March 10 at 5:00 p.m.
Forum Participation Deadline: Sunday, March 12 at Noon.

Week of 3/13
Enjoy your Spring Break!
Module 10: Week of 3/20
Topic: More Trademarks
Assignment: Read Chapters 10 and 11 in Burgunder
Trademark Assignment released 3/21
Forum Participation Deadline: Sunday, March 26 at Noon.

Module 11: Week of 3/27
Topic: Contracts and Employment Agreements
Assignment: Read Chapters 1 and 14 in Fishman and Chapter 14 in Burgunder
Trademark Assignment due by Friday, March 31 at 5:00 p.m.
Forum Participation Deadline: Sunday, April 2 at Noon.

Module 12: Week of 4/3
Topic: Consulting and Other Agreements
Assignment: Read Chapters 15, 17 and 18 in Fishman
Forum Participation Deadline: Sunday, April 9 at Noon.

Module 13: Week of 4/10
Topic: Licensing
Assignment: Read Chapter 16 in Fishman
Forum Participation Deadline: Sunday, April 16 at Noon.

Module 14: Week of 4/17
Topic: Other Legal Issues
Assignment: Read Chapters 12 and 13 in Burgunder
Contracts and Licensing Quiz available from Thursday, April 20 at 9:00 a.m. until
Sunday, April 23 at 5:00 p.m.
Forum Participation Deadline: Sunday, April 23 at Noon.

Module 15: Week of 4/24
Topic: The Global Legal Environment
Assignment: Read Chapter 2 in Burgunder
Forum Participation Deadline: Sunday, April 30 at Noon.

Week of 5/1
Final Paper due by Monday, May 1 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) Corresponde 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 AN IMPORTANT SYLLABUS SUPPLEMENT ALL STUDENTS SHOULD REVIEW.*