

YEAR-AT-A-GLANCE

# HEALTH LAW & POLICY

GRADUATE/UNDERGRADUATE COURSE OFFERINGS



## Graduate Certificate Programs

- ▶ Regulatory Science
- ▶ Health Law for Health Professionals
- ▶ Aging Law & Policy
- ▶ Health Information Privacy, Compliance and Data Security

Transforming legal education to meet the needs of the future health workforce.



THE UNIVERSITY OF ARIZONA  
JAMES E. ROGERS COLLEGE OF LAW

Health Law



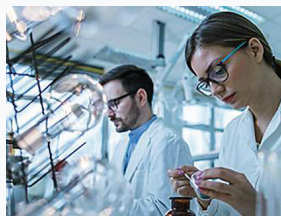
**University of Arizona Law's Health Law & Policy program** is composed of more than 35 online course offerings across four Certificate programs, spanning Regulatory Science, Health Law for Health Professionals, Aging Law & Policy, and Health Information Privacy, Compliance and Data Security.

Each Certificate requires a student to complete four courses for a total of 12 credit units. Students may substitute courses across Certificates to tailor a personalized program to meet personal and professional goals.

All courses and Certificates may be applied towards the following degree programs: Master of Legal Studies in Health Law & Policy (MLS), Master of Laws (LLM), Juris Doctor (JD), or Bachelor of Arts in Law (BA) for students taking undergraduate health law courses.

## HEALTH LAW & POLICY CERTIFICATE PROGRAMS

**Regulatory Science:** There is a large and increasing need for current and future pharmaceutical and medical device professionals, regulators, entrepreneurs and scientists to have specialized training in translating research into new interventions for safe and effective medical products.



**Health Law for Health Professionals:** Advance your career in health care by acquiring a fundamental understanding of the laws, regulations and ethics surrounding the health care industry. This Certificate covers a range of topics including, business arrangements with insurers and providers, delivery of health care, and scope of practice.

**Aging Law and Policy:** As the American population ages, there is an increasing need for professionals who work in the aging sector to better understand the legal and ethical issues that surround working later-in-life, long-term care, and the role of technology in changing how health care is monitored and delivered to older adults.



**Health Information Privacy, Compliance and Data Security:** In this digital age, it is essential for health professionals to be able to navigate the myriad of legal, ethical and regulatory issues that intersect with data use, privacy protection, and compliance. Organizations around the world are in need of guidance to ensure compliance with current

laws and greater awareness of emerging legislation around health information privacy requirements. This Certificate reflects an innovative, multidisciplinary collaboration from academics across the University of Arizona in law, the health sciences and engineering.

# HEALTH LAW & POLICY: YEAR-AT-A-GLANCE

## Graduate/Undergraduate Course Offerings

### Regulatory Science

Fall 1	<b>Drug Discovery, Development &amp; Innovation to Reach the Marketplace</b> Graduate Level: Law 576A	Better understand and navigate the drug development process, including the full range of drug regulation from discovery, innovative drug development tools, and the post-approval phase. The course includes the Food and Drug Administration and international regulatory perspectives on bringing drugs through clinical trials to market in the U.S. and abroad. (3 Units)
Fall 2	<b>Regulatory Science Case Study Project</b> Graduate Level: Law 589A	How can a didactic regulatory science education be translated and applied to real world challenges? In this course, students will integrate and apply their knowledge of regulatory science to the challenges faced every day by industry and regulatory decision makers. Leaders in the field will present case-based scenarios, and students will work in teams to discuss and problem-solve historic, current, and emerging topics in regulatory science. (3 Units)
Spring 1	<b>Clinical Research Ethics</b> Graduate Level: Law 575A	This course explains the ethical principles underlying regulations and guidance governing clinical trials, especially as the principles pertain to informed consent, disclosure, and conflict of interest. The course also outlines the elements and design of clinical trials, including federal regulations for research with human subject participants, including vulnerable populations, and international research ethics. It concludes with the evolving role of research ethics in big data. (3 Units)
Spring 2	<b>Development &amp; Innovation in Biologics, Devices, &amp; Diagnostics</b> Graduate Level: Law 577A	What are the fundamental incentives for development in the biomedical space? The topics covered in this course include introducing key concepts in oversight by the FDA, biologics and biosimilars, regulation of diagnostics, along with the medical device development and approval process. The course concludes with a survey of Intellectual Property rights governing medical products, and the regulatory challenges in international markets. (3 Units)
Summer 1	<b>Translational Pathways for Medical Devices</b> Graduate Level: Law 588A, Undergraduate Level: Law 488A	This course focuses on the process of bringing medical devices from conceptualization to the bedside. There are a myriad of stakeholders and steps involved in this translational research process, which include: proof of concept, preclinical investigation, clinical application, regulatory assessment, reimbursement, and post-marketing evaluation. Ultimately, this course provides step-by-step explanations of the science, regulations, and reimbursement in medical device development, all with the aim to bring therapy to patients that improve survival and the quality of life. (3 Units)
Summer 2	<b>Leadership and Equity in the Life Sciences</b> Graduate Level: Law 575D, Undergraduate Level: Law 475D	This course provides students with an overview of leadership and equity considerations in the life sciences industry. The business, legal and broader risk management concerns life science professionals must address to facilitate success in this complex and evolving industry are discussed. Relevant federal labor laws will be covered to provide a baseline legal framework that supports the need for diversity and equity in the life sciences industry. Emerging trends in the field will also be covered. (3 Units)

## Health Law for Health Professionals

Fall 1	<b>Legal and Regulatory Aspects for Health Care Delivery</b> Graduate Level: Law 578A, Undergraduate Level: Law 478A	Become familiar with the different models for how health care is organized and delivered through the licensure and accreditation process. The regulatory requirements for employment at health facilities through medical staff membership will also be covered. The course concludes with an in-depth focus on compliance requirements and privacy protection with advances in health technology, including health information exchanges. (3 Units)
Fall 2	<b>Introduction to Biomedical Informatics</b> Graduate Level: Law 577, Undergraduate Level: Law 477	This course surveys the field of biomedical informatics, including the effective uses of biomedical data collected from individuals (patients) and populations for scientific inquiry, problem solving, and decision making. In addition, ethical, legal, and social implications of medical informatics are covered, with emphasis on technology ethics, digital health regulations, and privacy laws. (3 Units)
Spring 1	<b>Legal &amp; Regulatory Fundamentals of Health Care Business</b> Graduate Level: Law 579B, Undergraduate Level: 479B	Acquire a fundamental understanding of the financial management and regulatory issues in the health law field, specifically related to reimbursement, Medicare and Medicaid, and federal laws governing fraud and abuse. Course also covers long- term care, in terms of planning, financing, and placement. (3 Units)
Spring 2	<b>Health Care Ethics</b> Graduate Level: Law 515 Undergraduate Level: 415	Explore moral and ethical questions faced by health professionals in the delivery of health care services. What rights and responsibilities come with the role of a health care provider? Should a provider always disclose the full truth about a diagnosis? (3 Units)
Summer 1	<b>Public Health Law &amp; Ethics</b> Graduate Level: Law 608A	This course examines the constitutional underpinnings of public health interventions. In addition, students will learn about the respective roles of local, state, tribal, and federal governments with respect to public health, and reflect on the balance between individual rights and governmental interests in protecting the public's health. (3 Units)
Summer 2	<b>Liability &amp; Regulation of Health Care Professionals</b> Graduate Level: Law 580A, Undergraduate Level: Law 480A	Gain an overview of the scope of practice licensing and compliance requirements that govern health professionals, along with training in the role of expert witnesses in litigation from the deposition process to trial. Administrative, criminal and civil processes for non-compliance will also be covered. (3 Units)

## Aging Law & Policy

Fall 1	<b>Technology and Aging: Legal &amp; Ethical Developments</b> Graduate Level: Law 584C, Undergraduate Level: Law 484C	This course provides an in-depth look at the ethical, legal, and social challenges facing aging adults amidst the rise of novel technologies. Long-term care is at the frontier of data-driven technologies, which are regularly touted as a way forward to address many issues unique to older adults, including frailty, falls, and loss of functional independence. This course discusses the promises new technologies could offer an aging workforce and their pitfalls. (3 Units)
Fall 2	<b>Aging and the Law</b> Graduate Level: Law 584D, Undergraduate Level: Law 484D	Legal, ethical, and social issues arise in relation to caring for an older population. Special attention in this course is given to: elder abuse, neglect, and financial exploitation; healthcare decision making, including advance directives and end-of-life issues; ethical issues in elder representation; and other family issues, including "grandparents as parents," and later-in-life marriages. (3 Units)
Spring 1	<b>Aging in America</b> Graduate Level: 584A, Undergraduate Level: 484A	This course provides a fundamental understanding of legal and public health frameworks involved in the financing and delivery of care for the US aging population. Course covers funding models from Medicare and Medicaid to Veterans Administration and Indian Health Service. In addition, long-term care and care-giving challenges are a focus and emerging trends, such as working later-in-life, loneliness and isolation, opioid addiction, and emergency preparedness. (3 Units)
Spring 2	<b>Aging and Social Justice</b> Graduate Level: Law 584B, Undergraduate Level: Law 484B	This course covers the terrain of age discrimination, social conceptions of older adults as burdensome and cultural biases that reject the role of the elderly as valuable contributors. (3 Units)

# Health Information Privacy, Compliance and Data Security

Fall 1	<b>Health Information Technology</b> Graduate Level: Law 580C, Undergraduate Level: Law 480C	The world of health information technology is rapidly changing with the adoption of electronic health records and the advancement of health information technology. The right information in the right hands at the right time is critical to effective patient care. This course provides an overview of the laws and regulations governing the use and disclosure of patient health information with a focus on patient rights in age of big data, data-sharing, and information blocking. (3 Units)
Fall 2	<b>Introduction to Biomedical Informatics</b> Graduate Level: Law 577, Undergraduate Level: Law 477	This course surveys the field of biomedical informatics, including the effective uses of biomedical data collected from individuals (patients) and populations for scientific inquiry, problem solving, and decision making. In addition, ethical, legal, and social implications of medical informatics are covered, with emphasis on technology ethics, digital health regulations, and privacy laws. (3 Units)
Spring 1	<b>Introduction to Privacy</b> Graduate Level: Law 580, Undergraduate Level: Law 480	This course explores a range of contexts in which the courts and other branches of government have attempted to give definition to a legal right to privacy. The right to privacy is puzzling and evolving area with technology advancements. Courts and policymakers grapple with the rules that ought to govern the collection and use of personal information. (3 Units)
Spring 2	<b>Data Privacy &amp; Cybersecurity in Health Care</b> Graduate Level: Law 580B, Undergraduate Level: 480B	Better understand health data privacy and cybersecurity in the context of how companies structure, negotiate, and protect their commercial and compliance relationships. Specific topics include clinical research and privacy; risk management; health data security; and data security breaches. (3 Units)
Summer 1	<b>Telehealth Law &amp; Policy</b> Graduate level: 580D, Undergraduate Level: 480D	Better understand the major legal and regulatory issues that impact access to telehealth from different stakeholder perspectives, including patients, caregivers, providers, and payers. Topics covered include digital health equity; reimbursement; federal and state oversight, privacy and data security; and emerging digital health technologies. (3 Units)

Learn more: [law.arizona.edu/health](http://law.arizona.edu/health)

Apply: [law.arizona.edu/apply-health-certificates](http://law.arizona.edu/apply-health-certificates)

Email your questions: [law-healthcare@arizona.edu](mailto:law-healthcare@arizona.edu)

View Course Trailers on YouTube: [bit.ly/HealthLawTrailers](https://bit.ly/HealthLawTrailers)



THE UNIVERSITY OF ARIZONA  
JAMES E. ROGERS COLLEGE OF LAW  
**Health Law**



## YOUR UNIVERSITY OF ARIZONA LAW TEAM



**Tara Sklar, JD, MPH**  
Faculty Director, Health  
Law & Policy Program



**Christina Kelso**  
Assistant Director,  
Health Law & Policy  
Program



Follow us to hear about upcoming networking events and webinars, new courses, and free educational resources for our health law community:



Twitter @azlawhealth



LinkedIn



YouTube Health Law Channel



Join the Health Law Email Listserv  
or

Email us: [law-healthcare@arizona.edu](mailto:law-healthcare@arizona.edu)



**APPLY TODAY**

[law.arizona.edu/health](http://law.arizona.edu/health)