

**University of Georgia
Franklin College of Arts and Sciences
Interdisciplinary Studies Major (A.B.)
Focus in Healthcare Technology Law and Regulation**

OVERVIEW

This major was created in collaboration between Priya Chaudhari (Class of 2027) and the support of her Faculty Advisory Committee consisting of these professors: Dr. Justin Ingles (College of Public Health), Dr. W. Keith Campbell (Department of Psychology), Dr. Schuster (Department of Philosophy), and Dr. Anastasopoulos (School of Public & International Affairs). I would also like to thank Dr. Frederick Maier (Institute for Artificial Intelligence), Dr. Lindsay Jones (Legal Studies Program), Dr. Tim Samples (Legal Studies Program), Dr. Eilidh Geddes (Department of Economics), Dr. Peiyan Yu (Department of Management Information Systems), Dr. Kerstin Emerson (Institute of Gerontology), Dr. Randy Niederman (School of Social Work), Dr. Susan Tanner (Department of Anthropology), Dr. Jemelleh Coes (Center on Human Development and Disability), and Dr. Carol Laws (Center on Human Development and Disability) for their support and guidance.

It was designed not just with Priya's interests in mind but of potential other current and future University of Georgia students that could have similar academic and professional aspirations as her.

This major is designed for students interested in the intersection of public health, business and technology law, regulations and public policy, and, most importantly, the ethical underpinnings of a society meant to protect its most vulnerable: the sick, the disabled, the elderly, the immigrants, minorities, the poor, the incarcerated and formerly incarcerated, and those facing mental health challenges, substance abuse, and the profound impacts of loneliness and isolation. Additionally, the curriculum examines how rural and underserved communities, the digitally illiterate, and how uninsured and underinsured individuals are marginalized by and interact with the healthcare system. Priya created this major as a result of her chronic illness journey that began the fall of her freshman year. She became frustrated with the challenges she faced as a result of a broken, corrupt system that failed Americans like herself and, in the absence of enjoying pre-health coursework, decided to dedicate her life to improving the legal and business frameworks that guide the healthcare technology industry, and the American healthcare system at-large.

The major coursework prepares students for a variety of jobs and graduate programs such as a Masters in Health Administration, a Juris Doctorate, and PhD.

Additionally, it prepares students for these undergraduate programs:

Minor in Bioethics
Health Policy & Management Minor
Law, Ethics, and Philosophy Minor
Law, Jurisprudence, and the State Minor
Legal Studies Certificate
Minor in General Business
Political Science Minor
Disability Studies Certificate
Gerontology Minor

Minor in Global Health
Human Development and Family Science Minor
Minor in Sociology
Minor in Biological and Medical Anthropology
Certificate in Artificial Intelligence - Business
Minor in American Sign Language
Minor in Public Health
Health Promotion Major

The program is interdisciplinary in nature with specialized training in healthcare management and policy, the fundamentals of American law, understanding the human side of healthcare, and how ethics interplay with law, business, and the healthcare system. The program's educational objectives are realized through a variety of instructional methods, including hands-on computer experience; class lecture and discussion; textbook and article study; class assignments, and service-learning opportunities.

Specifically, the Healthcare Technology Law and Regulation major requires 24 hours of major coursework. At least four courses (Sociology of Healthcare or Medical Sociology, Introduction to Health Policy, and Undergraduate Research Thesis (or Final Project) are required. In addition to this, a course about artificial intelligence must be taken. The remaining major courses can be chosen through Major Requirements, Major Electives, or Area of Emphasis coursework. There are four Areas of Emphasis: Disability Studies (optional Concentration in Neuro-Inclusive Education), Applied Ethics (optional Concentration in Ethics of Intercultural Law and Healthcare), Healthcare Administration and Corporate Jurisprudence, Gerontology, and Equity and Institutional Access in Healthcare (optional Specialized Threads in Disability Studies, Global Migration and Ethnic Diversity, Gerontechnology and Health Communication, and Mental Health). There are four Focus Areas: Public Health, Artificial Intelligence, Substance Abuse, and Companion Animals.

To ensure that future students pursuing this program are not limited by the offerings available at the time of the major's creation, relevant courses to the major and ones that bridge the gap between the expansive scope of this major, the specific focus areas, and the specific interests of students are encouraged to be taken. These will count as Major Requirements or Major Electives, or even the Areas of Emphasis, Concentrations, Threads, Specialized Threads, and Focus Areas.

Students interested in pursuing this major are highly encouraged to reach out to Priya for further information and guidance and to refer to the Interdisciplinary Studies Program Club she founded to foster community, support, and mentoring to students in this program at UGA. Students can reach Priya at priyac821@gmail.com. Additionally, she runs The Regulated Pulse blog and podcast (theregulatedpulse.com) dedicated to all things healthtech with a focus on disability studies. The website also provides a curriculum map useful for navigating required coursework and the various specializations.

Area F/VI Courses (1000-2000 level) - 18 hours

Mandatory courses are marked with an asterisk (*). Courses with an asterisk in the Preferred Courses area are mandatory for students completing that Area of Emphasis.

Students that have accommodations with UGA's Accessibility and Testing Center may be able to get Core Math and Foreign Language requirement substitutions for Area F/VI courses.

Students must take at least two preferred courses in Area F/VI if they choose the Area of Emphasis in Healthcare Administration and Corporate Jurisprudence.

CLAS 1030: Medical Terminology
JURI 2990-2990D: Law, Justice, and the State
BIOL 1103-1103L: Concepts in Biology OR BIOL 1107-1107L: Introduction to Biology
PSYC 1030H: General Psychology (Honors)
PSYC 1101: Elementary Psychology
SOCI 1101: Introduction to Sociology (**preferred**)
SOCI 2600: Social Problems (**preferred**)
ANTH 1102: Introduction to Anthropology
RELI 2013: Law and Religion
PMCY 2020: Pills, Potions, and Drugs in Modern Medicine (**preferred for Focus Areas in Substance Abuse and Companion Animals**)
ANTH 2120H: Introduction to Anthropology (Honors)
ANTH 2030: Art and Science of Asking Questions
BIOS 2010/E: Elementary Biostatistics
ANTH 2045/L: Introduction to Biological Anthropology
SOWK 2101: The Social Welfare Institution
ARTI(PHIL) 2130: AI for Humans: Learning to Live with AI (**preferred; especially for Focus Area in Artificial Intelligence**)
NUTR 2100: Fundamentals of Human Nutrition
NUTR 2400: Preparing for Careers in Science, Medicine, and Health
ARTI 2550: Thinking Machines: Foundations of Artificial Intelligence (**preferred for Focus Area in Artificial Intelligence**)
CMLT 2800: Literature and Medicine
LEGL 2700: Legal and Regulatory Environment of Business (**preferred**)
VIPR 2601: Vertically Integrated Project: Multidisciplinary Project-Based Team, First Level

Preferred courses for the Area of Emphasis in Disability Studies:

*IHDD 2001: Introduction to Disability
IHDD 2050S: Principles of Person-Centered Practices
AMSL prefix course(s) (1000 and 2000-level) (up to 6 hours)

Preferred courses for the Neuro-Inclusive Education Concentration:

*EDSE 2000/E: Survey of Special Education
EDUC 2110: Critical and Contemporary Issues in Education
ETAP 2000: Education Around the World
SOWK 2101: The Social Welfare Institution
PSYC 2101: The Psychology of Adjustment
HDFS 2100: Relationship Development, Maintenance, and Dissolution
HDFS 2200: Lifespan Development
HDFS 2950-2950L: Introduction to Child Development
HDFS 2950E: Introduction to Child Development

Preferred courses for the Area of Emphasis in Applied Ethics:

PHIL 2010: Introduction to Philosophy
PHIL 2030: Introduction to Ethics
ANTH 1102: Introduction to Anthropology OR ANTH 2120H: Introduction to Anthropology (Honors)
HDFS 2100: Relationship Development, Maintenance, and Dissolution

HDFS 2200: Lifespan Development

Preferred courses for the Concentration in Ethics of Intercultural Law and Healthcare:

HIST 2705: Refugees, Immigrants, and Deportable Workers: The Global History of International Migration

CMLT 2400: Asian-American Literature

Preferred courses for the Area of Emphasis in Healthcare Administration and Corporate Jurisprudence:

ECON 2105: Introduction to Macroeconomics

ECON 2106: Introduction to Microeconomics

ACCT 1160: Survey of Accounting or ACCT 2101: Principles of Accounting I

*LEGL 2700: Legal and Regulatory Environment of Business OR LEGL 2800H: Legal and Regulatory Environment of Business (Honors)

MIST 2090: Introduction to Management Information Systems

Preferred courses for the Area of Emphasis in Gerontology:

PSYC 1030H: General Psychology (Honors)

PSYC 1101: Elementary Psychology

SOCI 1101: Introduction to Sociology

SOWK 2101: The Social Welfare Institution

SOWK 2154: Introduction to Social Work

SOWK 2155: Communication as a Helping Professional

PSYC 2101: The Psychology of Adjustment

HDFS 2100: Relationship Development, Maintenance, and Dissolution

HDFS 2200: Lifespan Development

Preferred courses for the Area of Emphasis in Equity and Institutional Access in Healthcare:

ANTH 1102: Introduction to Anthropology

SOCI 1101: Introduction to Sociology

SOWK 2101: The Social Welfare Institution

Preferred courses for the Focus Area in Substance Abuse:

PSYC 1030H: General Psychology (Honors)

PSYC 1101: Elementary Psychology

SOCI 1101: Introduction to Sociology

SOCI 2600: Social Problems

SOWK 2101: The Social Welfare Institution

PSYC 2101: The Psychology of Adjustment

HDFS 2200: Lifespan Development

Major Requirements:

Must complete 24 hours of upper division courses in the major field. Up to nine hours can be from outside the Franklin College of Arts and Sciences.

The online, honors, regular, service-learning, graduate-level equivalent, and writing-intensive section of any courses named are acceptable to fulfill Major Requirements. No more than 12 hours can be taken online unless the student has accommodations with UGA's Accessibility and Testing Center.

Mandatory courses (*) must be satisfied with a grade of B- (B minus) or higher. All other courses must be satisfied with a grade of "C" (2.0) or higher.

SOCI 3110 **and** SOCI 3100/H may also be taken.

*INTS 4990R: Undergraduate Research Thesis (or Final Project) (3 hours; repeatable for up to 8 hours)

*SOCI 3110: Sociology of Healthcare OR SOCI 3100/H: Medical Sociology

Required for students pursuing either or both of these Areas of Emphases: Disability Studies and Gerontology:

*HDFS 4830/S: Grief, Loss, and Bereavement OR GRNT 3050: End of Life and Aging

GRNT 3050 is preferred for students pursuing the Area of Emphasis in Gerontology. Otherwise, HDFS 4830/S is preferred. The HDFS 4830/S or GRNT 3050 requirement is

The HDFS 4830/S or GRNT 3050 requirement can be waived if there is sufficient evidence that the student has studied the subject of grief, loss, and bereavement thoroughly independently. The student can get the waiver from the Interdisciplinary Studies Major advisor by presenting evidence of this thorough study.

ECON 4310: Health Economics

These courses may count for Major Requirements for students intending on taking ECON 4310:

BUSN 3000: Applied Statistics and Data Analysis for Business

BUSN 4000: Optimization and Applied Regression Analysis

ECON 4010: Intermediate Microeconomics

Choose at least two courses from the following:

PBHL 3100: Introduction to Public Health

HPAM 3500: Introduction to Healthcare Management

*HPAM 3600: Introduction to Health Policy (P/C: PBHL 3100)

HPAM 4150: Health Policy Law and Ethics (PR: HPAM 3600)

HPAM 4300: Essentials of Health Care Administration

HPAM 4410: Introduction to Health Informatics and Analytics

HPAM 4600: Advanced Health Policy

GLOB 3100: Introduction to Global Health

GLOB 4300: Refugee and Immigrant Health

PHIL 3700/S: Criminal Justice Ethics

ARTI(PHIL) 4340: Ethics and Artificial Intelligence (PR: PHIL 2030: Introduction to Ethics or any 3000-level PHIL)

PHIL 4260: Advanced Topics in Bioethics

PHIL 4240: Philosophy of Law

CSCI 3030: Computing, Ethics, and Society

MGMT 5440: Business Ethics

These courses may be permitted if the student can present evidence to the

Interdisciplinary Studies Major advisor that course content relates to their INTS 4990R thesis or final project.

PSYC 3100: Special Topics

PSYC 3980: Research Design in Psychology

PSYC 3900: Research Analysis in Psychology

PSYC 5100: Seminar in Psychology

SOCI 3610: Quantitative Methods of Social Research

PSYC 3100: Special Topics (Topic: Personality)

PSYC 3200: Cultural Psychology

PSYC 3230: Psychopathology

PSYC 3600: Abnormal Psychology - Eastern and Western Approaches

PSYC 3810: The Psychology of Health (**preferred for Mental Health Thread**)

PSYC 4100: Cognitive Psychology

PSYC 4150: Biological Foundations of Health Psychology

PSYC 4200: Social Psychology

PSYC 4220: Developmental Psychology

PSYC 4230: The Psychology of the Workplace (**preferred for Healthcare Administration and Corporate Jurisprudence Area of Emphasis**)

SOCI 3105: Sociology of Rural Health

SOCI 4000: Society, Bodies, and Health

SOCI 4510: Sociology of Prisons

SOCI 4830: Sociology of Law

CMLT 4444: Literature and Medicine

ENGL 3836/S: Literature and the Health Humanities

ENGL 3851S: Writing for Social Justice: The Prison Writing Project

ANTH 3540: Multicultural Health Care

GRNT 3000E: Aspects of Aging

GRNT 3200/E: Lifespan Health

GRNT 3010S/E: Diversity in Aging: A Service-Learning Experience

GRNT 3150: Global Aging

GRNT 3400: Cognition and the Aging Brain

GRNT 3500: Smart Technology in an Aging Society

HDFS 4140E: Medical Terminology for Healthcare Professionals

HDFS 4810: Hospitalized Child and the Family

HDFS 4900/S: Seminar in Human Development and Family Science (Topic: Pediatric Pain; Medical Technology, Ethics & Human Development; Neuro-Inclusive Practice)

ECHD 4020: Interpersonal Relationships

ECHD 4380: Human Development and Mental Health

ECHD(LACS) 4660/6660: U.S. Latino/a Mental Health: An Introduction

HIST 4066: History of American Medicine, 1865 to the present

BIOL 3990: Seminar in the Practice of Medicine

PHRM 3750: Pharmacy and the United States Health Care System

IHDD 4050: Critical Issues in Disability Studies

IHDD 5720/S: Advocacy Practices in Disability

AMSL 3000: Deaf Studies

EDSE 3020: Characteristics of Individuals with Mild Disabilities

EDSE 5120: Dyslexia and Other Learning Disabilities

AMSL 3000 and IHDD 5720/S only count toward Major Requirements for students who have taken or are taking any IHDD-prefix course included in Area F/VI or Major Requirements.

MIST 4600: Computer Programming in Business

MIST 5400: Foundations of Artificial Intelligence in Business

MIST 5440: AI in Business and Society

MIST 5450: Generative Artificial Intelligence

MIST 5460: Agentic AI for Business Applications OR MIST 5601: Special Topics in Management Information Systems (Topic: Agentic AI for Business Applications)

MIST 5470: The Science and Business of Conversational Agents OR MIST 5601: Special Topics in Management Information Systems (Topic: The Science and Business of Conversational Agents)

MIST 5540: User Experience and AI Integration

POLS 4400: Political Psychology

POLS 4420: Politics and Technology (**preferred for Applied Ethics and Healthcare Administration and Corporate Jurisprudence Area of Emphases**)

POLS 4600: The Legislative Process

JURI 3080: Life Cycle of a Corporation

JURI 3233-3233D: Foundations of American Law

JURI 3501: Exploring the Intersection of Law and Connective Technology in the Information Age

JURI 3627: Mental Health Law

LEGL 4300: Law of Business Organizations

LEGL 4400: Business Law

FCID 4100: Humanities Internship Course

OPTIONAL

Area of Emphasis in Disability Studies (10-12 hours)

In addition to fulfilling the requirements of the AB Interdisciplinary Studies in Healthcare Technology Law and Regulation, students may specialize in the Disability Studies Area of Emphasis. The courses listed below satisfy both requirements for the major and the requirements for the Area of Emphasis.

The Area of Emphasis (AE) will recognize the completion of 10-12 credit hours in the following courses with a minimum grade of B- (B minus) in each course.

This Area of Emphasis investigates the social, legal, and systemic frameworks that define the experiences of individuals with disabilities across the lifespan. By focusing on neuro-inclusion and the Americans with Disabilities Act (ADA), this focus area provides the specialized knowledge necessary to navigate institutional barriers and advocate for cognitive and physical diversity within healthcare and social environments.

Choose 4 courses from the following:

IHDD 4002/S: Disability Issues in Adulthood

IHDD 4005/S: Disability Issues in Childhood and Adolescence

IHDD 4050: Critical Issues in Disability Studies (**required if not completing Concentration in Neuro-Inclusive Education**)

IHDD 5720/S: Advocacy Practices in Disability

AMSL 3000: Deaf Studies

EDSE 3020: Characteristics of Individuals with Mild Disabilities

EDSE 3030: Introduction to Assessing Individuals with Disabilities

EDSE 3040: Professional Practice in Special Education

EDSE 4000: Directed Study in Special Education

EDSE 5120: Dyslexia and Other Learning Disabilities

HDFS 4900/S: Seminar in Human Development and Family Science (Topic: Neuro-Inclusive Practice)

INTS 4990R: Undergraduate Research Thesis (or Final Project) (1-3 hrs) OR IHDD 3010: Directed Study in Disability

JURI 3989: Disability and Education Law

OPTIONAL

Concentration in Neuro-Inclusive Education (6 hours)

The concentration in Neuro-Inclusive Education in the Area of Emphasis in Disability Studies examines the intersectional relationship between disability studies, legal frameworks, and special education. It focuses on developing equitable learning environments by integrating neurodevelopmental research with regulatory compliance to advocate for students with diverse cognitive profiles and learning disabilities.

Choose 2 courses from the following:

EDSE 3020: Characteristics of Individuals with Mild Disabilities

EDSE 3030: Introduction to Assessing Individuals with Disabilities

EDSE 3040: Professional Practice in Special Education

EDSE 4000: Directed Study in Special Education

EDSE 5120: Dyslexia and Other Learning Disabilities

HDFS 4900/S: Seminar in Human Development and Family Science (Topic: Neuro-Inclusive Practice)

IHDD 4005/S: Disability Issues in Childhood and Adolescence

JURI 3989: Disability and Education Law

Completion of these requirements will result in recognition on the student's official transcript of an Area of Emphasis in Disability Studies with the Concentration in Neuro-Inclusive Education, if applicable.

OPTIONAL

Area of Emphasis in Applied Ethics (10-12 hours)

In addition to fulfilling the requirements of the AB Interdisciplinary Studies in Healthcare Technology Law and Regulation, students may specialize in the Applied Ethics Area of Emphasis. The courses listed below satisfy both requirements for the major and the requirements for the Area of Emphasis.

The Area of Emphasis will recognize the completion of 7-9 credit hours in the following courses with a minimum grade of B- (B minus) in each course.

This Area of Emphasis investigates the moral and philosophical frameworks used to evaluate emerging technologies and systemic policy decisions. By examining biomedical ethics, AI governance, and intercultural justice, this focus area provides the critical thinking tools necessary to ensure that advancements in healthcare technology and law remain aligned with human rights and societal values.

*PHIL 3220: Biomedical Ethics

Choose 3 courses from the following:

POLS 4420: Politics and Technology (**required if not pursuing Concentration in Ethics of Intercultural Law and Healthcare**)

PHIL 3700/S: Criminal Justice Ethics

ARTI(PHIL) 4340: Ethics and Artificial Intelligence (PR: PHIL 2030: Introduction to Ethics or any 3000-level PHIL)

PHIL 4260: Advanced Topics in Bioethics

HPAM 4150: Health Policy Law and Ethics (PR: HPAM 3600)

CSCI 3030: Computing, Ethics, and Society

MGMT 5440: Business Ethics

HDFS 4200: Health Technology, Ethics, and Human Development

INTS 4990R: Undergraduate Research Thesis (or Final Project) (1-3 hrs)

OPTIONAL

Concentration in Ethics of Intercultural Law and Healthcare (9 hours)

The concentration in Ethics of Intercultural Law and Healthcare in the Area of Emphasis in Applied Ethics investigates the moral and systemic obligations of legal and medical institutions within pluralistic societies. It focuses on the intersection of ethnographic theory, jurisprudence, and clinical ethics to evaluate how cultural identity and citizenship status influence access to essential institutional systems. By analyzing the root causes of displacement—such as war, colonialism, and systemic inequality—this concentration develops an ethical framework for navigating restrictive regulatory barriers and advocating for equitable, culturally responsive outcomes in law and health policy.

*GLOB 3100: Introduction to Global Health (can exempt if pre-req waiver given for GLOB 4300)

*GLOB 4300: Refugee and Immigrant Health

Choose 1-2 course(s) from the following:

GLOB 3100: Introduction to Global Health
ANTH 3540: Multicultural Healthcare
ENGL 4860: Multicultural Topics in American Literature (sub-topic: Refugee Narratives)
HIST 3010: United States Immigration History
HIST 3015: Humanitarianism and Human Rights in U.S. History
HIST(LACS) 3140: The Other Americans: U.S. Hispanic/Latinx History from 1565 to the Present
HIST 4720: Statelessness in Global History
INTL 4215: International Humanitarian Law
JURI 3595: Studies in Law in Other Times and Places (if related sub-topic; Interdisciplinary Studies Major advisor must approve this substantial relation)

Choose 0-1 course(s) from the following:

EDUC 5311: Immigrants, Migrants, and Refugees: Education and Policy in Global Perspective
LLED 5505: Immigration Policies and Culturally Sustaining Teaching Practices
EETH(AESC) 4190: Agricultural Ethics

OPTIONAL

Area of Emphasis in Healthcare Administration and Corporate Jurisprudence (12 hours)

In addition to fulfilling the requirements of the AB Interdisciplinary Studies in Healthcare Technology Law and Regulation, students may specialize in Healthcare Administration and Corporate Jurisprudence Area of Emphasis. The courses listed below satisfy both requirements for the major and the requirements for the Area of Emphasis.

The Area of Emphasis (AE) will recognize the completion of 12 credit hours in the following courses with a minimum grade of “C” (2.0) or higher in each course.

This Area of Emphasis investigates the operational, financial, and legal structures that govern the modern healthcare industry. By examining the intersections of business law, risk management, and institutional policy, this focus area provides the administrative foundation necessary to understand how corporate regulations and technological innovations are managed within complex medical systems.

*HPAM 3500: Introduction to Healthcare Management or HPAM 3600: Introduction to Health Policy

*HPAM 4300: Essentials of Health Care Administration (PR: HPAM 3500) OR HPAM 4150: Health Policy Law and Ethics (PR: HPAM 3600) OR HPAM 4600: Advanced Health Policy (PR: HPAM 3600)

Choose 1-2 course(s) from the following:

LEGL 4200: Intellectual Property Law
LEGL 4900: International Legal Transactions for Business
LEGL 5250: Legal Risk: Management, Strategy, and Communication

Choose 0-1 course(s) from the following:

JURI 3501: Exploring the Intersection of Law and Connective Technology in the Information Age
JURI 3600: Legal Aspects of Entrepreneurship
LEGL 4300: Law of Business Organizations OR LEGL 4750: Corporations, Law, and Society
LEGL 4700: FinTech and Financial Services Law

Completion of these requirements will result in recognition on the student's official transcript of an Area of Emphasis in Healthcare Administration and Corporate Jurisprudence.

OPTIONAL

Area of Emphasis in Gerontology (7-9 hours)

In addition to fulfilling the requirements of the AB Interdisciplinary Studies in Healthcare Technology Law and Regulation, students may specialize in the Gerontology Area of Emphasis. The courses listed below satisfy both requirements for the major and the requirements for the Area of Emphasis.

The Area of Emphasis will recognize the completion of 7-9 credit hours in the following courses with a minimum grade of B- (B minus) in each course.

This Area of Emphasis investigates the multidisciplinary challenges and opportunities associated with an aging population. By focusing on the biological, social, and economic aspects of the lifespan, this focus area provides the demographic context necessary to understand how health technology and social policies must adapt to meet the unique needs of elderly populations and their caregivers.

*GRNT 3500: Smart Technology in an Aging Society

Choose 2 courses from the following:

GRNT 3000E: Aspects of Aging

GRNT 3010S/E: Diversity in Aging: A Service-Learning Experience

GRNT 3030/E: Medical Care of Older Adults

GRNT 3150: Global Aging

GRNT 3200/E: Lifespan Health

GRNT 3300/E: Health Communication and Aging

GRNT 3400: Cognition and the Aging Brain

HDFS 3710: Middle and Late Adult Development

HDFS 4200: Health Technology, Ethics, and Human Development

HDFS (FHCE) 4500: Aging and the Family

HDFS 5500: Aging and Social Inequalities

INTS 4990R: Undergraduate Research Thesis (or Final Project) (1-3 hrs)

Completion of these requirements will result in recognition on the student's official transcript of an Area of Emphasis in Gerontology.

OPTIONAL

Area of Emphasis in Equity and Institutional Access in Healthcare (12 hours)

In addition to fulfilling the requirements of the AB Interdisciplinary Studies in Healthcare Technology Law and Regulation, students may specialize in the Equity and Institutional Access in Healthcare Area of Emphasis. The courses listed below satisfy both requirements for the major and the requirements for the Area of Emphasis.

Students that take two courses in a thread will have a Specialized Thread in that area.

Students that take two courses in a thread but have not completed ANTH 3540 will have a Thread in that area with the exception of The Disability and Neuro-Inclusion one that requires three courses in the thread total.

The Area of Emphasis (AE) will recognize the completion of 15 credit hours in the following courses with a minimum grade of B- (B minus) in each course.

This Area of Emphasis investigates the systemic, cultural, and legal barriers that diverse and vulnerable populations encounter within the healthcare system. By examining the intersections of disability, aging, migration, and ethnicity, this focus area provides the human and social context necessary to understand how healthcare technology and regulations are applied in practice to ensure equitable care.

*ANTH 3540: Multicultural Healthcare

Disability Thread

Choose 1 course from the following:

IHDD 4002/S: Disability Issues in Adulthood

IHDD 4005/S: Disability Issues in Childhood and Adolescence

IHDD 4050: Critical Issues in Disability Studies

Global Migration and Ethnic Diversity Thread

Choose 1 course from the following:

*GLOB 4300: Refugee and Immigrant Health

ENGL 4860: Multicultural Topics in American Literature (sub-topic: Refugee Narratives)

Gerontechnology and Healthcare Communication Thread

Choose 1 course from the following:

GRNT 3300/E: Health Communication and Aging

GRNT 3500: Smart Technology in an Aging Society

Mental Health Thread

Choose 1 course from the following:

*JURI 3627: Mental Health Law

SOCI 3105: Sociology of Rural Health

PSYC 3230: Psychopathology

ECHD 4380: Human Development and Mental Health

ECHD(LACS) 4660/6660: U.S. Latino/a Mental Health: An Introduction

Completion of these requirements will result in recognition on the student's official transcript of an Area of Emphasis in Equity and Institutional Access in Healthcare.

OPTIONAL

Focus Area in Public Health (9 hours)

Choose 3 courses from the following:

PBHL 3100: Introduction to Public Health
HPAM 3500: Introduction to Healthcare Management
*HPAM 3600: Introduction to Health Policy (P/C: PBHL 3100)
HPAM 4150: Health Policy Law and Ethics (PR: HPAM 3600)
HPAM 4300: Essentials of Health Care Administration
HPAM 4410: Introduction to Health Informatics and Analytics
HPAM 4600: Advanced Health Policy
GLOB 3100: Introduction to Global Health
GLOB 4300: Refugee and Immigrant Health
HPAM 3650/E: Comparative Health Systems
HPRB 3300/E: Rural and Frontier Health

OPTIONAL

Focus Area in Artificial Intelligence (9 hours)

ARTI 2550: Thinking Machines: Foundations of Artificial Intelligence and ARTI(PHIL) 2130: AI for Humans: Learning to Live with AI may count towards this focus area but not Major Requirements.

Choose 3 courses from the following:

ARTI(PHIL) 4340: Ethics and Artificial Intelligence (PR: PHIL 2030: Introduction to Ethics or any 3000-level PHIL)
MIST 4600: Computer Programming in Business OR MIST 4610: Data Management and Analytics
MIST 5400: Foundations of Artificial Intelligence in Business
MIST 5440: AI in Business and Society
MIST 5450: Generative Artificial Intelligence
MIST 5460: Agentic AI for Business Applications OR MIST 5601: Special Topics in Management Information Systems (Topic: Agentic AI for Business Applications)
MIST 5470: The Science and Business of Conversational Agents OR MIST 5601: Special Topics in Management Information Systems (Topic: The Science and Business of Conversational Agents)
MIST 5540: User Experience and AI Integration
INTS 4990R: Undergraduate Research Thesis (or Final Project) (1-3 hrs)

OPTIONAL

Focus Area in Substance Abuse (6 hours)

This focus area investigates the biological, social, and historical forces that drive addiction to better inform the development of inclusive healthtech. By analyzing substance use through the lenses of family systems, global history, and social control, this curriculum provides a comprehensive understanding of the human experience behind dependency. This foundational knowledge is essential for designing digital health interventions that are ethically grounded and culturally responsive to the complexities of recovery.

Choose up to 2 courses from the following:

ECHD 3170: Drug and Alcohol Abuse Issues

HDFS 3200: Substance Use and Other Addictive Behaviors within Family Systems
SOCI 3860: Sociology of Alcohol and Drug Use

Choose up to 1 course from the following:

SOCI 4100: Social Control and Behavior Disorders
HIST 4445: A Global History of Drugs

Focus Area in Companion Animals (6 hours)

This focus area investigates the multifaceted relationship between humans and companion animals, with a specific emphasis on therapeutic benefits, ethical stewardship, and legal frameworks. By examining the biological and psychological impacts of animal-assisted interventions alongside modern welfare standards and animal law, this study provides the necessary context for healthcare professionals to integrate animal-centered support into holistic care models. Understanding these regulatory and physiological bonds ensures that future digital health innovations can effectively accommodate and advocate for the role of companion animals in human wellness and accessibility.

Choose 2 courses from the following:

*HDFS 4890S: More than a Four-Legged Friend: The Benefits of Animal-Assisted Interventions
ADSC 2520: Animal Welfare
JURI 3278: Special Topics in Animal Welfare

For all Areas of Emphases and the Focus Area in Artificial Intelligence:

If taking INTS 4990R, the research must substantially relate Area of Emphasis or Focus Area content to Senior Thesis requirement to have it count towards the Area of Emphasis or Focus Area pursued. The faculty advisor for the course or a professor on the student's Faculty Advisory Committee must confirm the substantial relation in email correspondence with the student, with the completed research project and CC the Interdisciplinary Studies major advisor to confirm the criteria is met as well.

Students pursuing two or more Areas of Emphasis/ the Focus Area in Artificial Intelligence may pursue INTS 4990R for multiple Areas of Emphasis. Students may receive credit for all Areas of Emphases/ the Focus Area for one INTS 4990R course if the research project's "substantial relation" criteria is met for all Areas of Emphases/ the Focus Area. One faculty advisor for the course or a professor on the student's Faculty Advisory Committee can confirm the substantial relation for both Areas of Emphasis/ the Focus Area in email correspondence with the student, with the completed research project and CC the Interdisciplinary Studies major advisor to confirm the criteria is met as well.

Major Electives:

Students may choose 3-6 credit hours from the following. These courses fulfill Major Requirements.

VIPR-prefix courses 3000-level and above

Students intending to complete the Area of Emphasis in Disability Studies may take these courses as Major Electives:

If due to challenges beyond the student's control, the student is unable to complete the Area of Emphasis in Disability Studies by their final semester of college, these courses may still count

for Major Electives. The student must communicate to the Interdisciplinary Studies Major advisor to receive this.

AMSL 3010: Deaf Culture and History of American Sign Language in France
IHDD 5000S: Disability in the Archives

Preferred course for students pursuing the Concentration in Neuro-Inclusive Education:

EDSE 4800: Crosscultural Perspectives in Developmental Disabilities: Ireland
ETAP 5045/7045: Special Topics in Education Theory and Practice
ETAP 5120/7120: Children's Social Lives
HDFS(ETAP) 5150/7150: Families, Schools, and Communities
ETAP 5180-5180L/7180-7180L: Understanding Cultural and Linguistic Diversity in Schools (optional laboratory)
ETAP 5220/7220: The Socioemotional Wellness for Practitioners
ETAP 7210: Social Class, Poverty, and Class-Sensitive Pedagogy
ETAP 7420: Ethical and Justice Frameworks for Education

Preferred course for students pursuing the Concentration in Ethics of Intercultural Law and Healthcare:

ENGL 3050: Introduction to Poetry (sub-topic: Asian-American Poetry)
ENGL 4791: American Autobiography
HIST 3050: Native American History to 1840
HIST 3051: Native American History Since 1840
HIST 3054: Seminar in Native American History
HIST 4000: Studies in American History
HIST 4022: Picturing America
HIST 4050: American Lives
NAMS(HIST) 4021: Native American History through Autobiography

Students intending to complete the Area of Emphasis in Healthcare Administration and Corporate Jurisprudence may take these courses as Major Electives:

LEGL 5000: Special Topics in Legal Studies
ENTR 5000: Special Topics in Entrepreneurship
ENTR 5500: Introduction to Entrepreneurship
ENTR 5505: Funding the Entrepreneurial Venture
ENTR 5525: Managing the Entrepreneurship Venture

Preferred course for students pursuing the Area of Emphasis in Healthcare Administration and Corporate Jurisprudence:

HPAM 3650/E: Comparative Health Systems
HPRB 3300/E: Rural and Frontier Health

PSYC 4100: Cognitive Psychology

FHCE 4010: Introduction to Social Entrepreneurship
IDEA 4000: Innovation Catalyst and Design

HPAM 3650/E: Comparative Health Systems

HPRB 3300/E: Rural and Frontier Health

BUSN 4400: Business, Systems, and Technology Innovation
MIST 5720: Digital Innovation and Entrepreneurship

JURI 3360: The Death Penalty in America

ANTH 3444: Ancient Human Health
ANTH 4540: Health, Biology, and Culture

HIST 3742: DEATH: A Human History
HIST 3768: Global History of Public Health since 1900

HDFS 4900/S: Seminar in Human Development and Family Science (Topic: In Communication with Children, Teens, and Caregivers)

VPAT 3700: Introduction to One Health

FCID 4001: Entrepreneurial Thinking in Arts and Sciences

Other topics of HDFS 4900/S may be permitted if the student can present evidence to the Interdisciplinary Studies Major advisor that course content relates to the major.

General Electives:

Complete 36 credit hours as general elective hours (courses listed 1000-level or higher). This must include at least 18 hours of upper division work (3000-level or higher). Considering the low credit hour requirement of this major, students are highly encouraged to use general electives to pursue major coursework outside of the Franklin College of Arts and Sciences to deepen their knowledge of Healthcare Technology Law and Regulation such as by pursuing an Area of Emphasis.

Generative AI Statement:

The development of this interdisciplinary curriculum was facilitated through the strategic and transparent use of Generative Artificial Intelligence over a period exceeding one year. Throughout this timeframe, AI tools—primarily Gemini and ChatGPT—were utilized to explore conceptual frameworks and synthesize various course offerings to ensure a cohesive alignment between healthcare technology, legal ethics, and social policy. This long-term collaborative process was instrumental in the ideation phase, specifically in defining the scope of focus areas and determining the relevance of specialized concentrations, such as neuro-inclusive design. In keeping with the program's emphasis on the ethical implications of emerging technology and University of Georgia academic honesty standards, it is formally disclosed that this usage statement and the underlying academic framework were generated with the assistance of Generative AI.

