



Undergraduate Internship/Capstone Agreement Form

PLEASE DOWNLOAD THIS FORM BEFORE FILLING IT OUT

INSTRUCTIONS

1. Download this form and save it on your computer.
2. Type in the requested information in the fillable form below and save the form.
3. Email the completed electronic form to your internship/capstone site supervisor with a request that they review and add their electronic signature, then return the form to you.
4. The form should now have two signatures, yours and your supervisor's. Send the form to your Internship/Capstone Coordinator for their review and final signature. All three signatures (including yours) are required before you can begin working on your internship.

INTERNSHIP/CAPSTONE COORDINATORS

Community Health
Charity Bishop, MA, CHES (charbish@iu.edu)

Global Health Protection
Dr. Max Moreno (mmorenom@iu.edu)

Epidemiology
Shandy Dearth, MPH (sdearth@iu.edu)

Health Data Science
Dr. William Fadel (wffadel@iu.edu)

Health Services Management
Sarah Johnson, MSED (shm@iu.edu)

STUDENT INFORMATION

Student Name:

Student Email:

Major: CommunityHealth Epidemiology Global HealthProtection HealthDataScience HealthServicesManagement

Student ID No.:

INTERNSHIP/CAPSTONE SITE INFORMATION

Internship/Capstone Site:

Supervisor's Name:

Supervisor's Job Title:

Supervisor's Phone:

Supervisor's Email:

Internship/Capstone Site Mailing Address:

City:

State:

Zip:

DURATION AND ENROLLMENT INFORMATION

Internship/Capstone Start Date:

Approximate End Date:

Semester of Enrollment:

Select the semester during which you want to enroll in the internship/capstone course, You cannot retroactively add courses to previous terms.

Course:

Credit Hours Desired:

Community Health majors must enroll in PBHL-S499 for 3 credits. Global Health Protection majors must enroll in PBHL-A380 for 3 credits. Epidemiology majors must enroll in PBHL-E 490 (internship) or PBHL-E 491 (capstone) for 3 credits. Health Data Science majors must enroll in PBHL-B 401 or PBHL-B 402 for 3 credits Health Services Management majors will enroll in PBHL-H380 for 1 to 3 credits (1 credit = 80 working hours for HSM majors).

The credit cannot be increased or decreased after you have enrolled.

BRIEF DESCRIPTION OF INTERNSHIP/CAPSTONE EXPERIENCE

INTERNSHIP/CAPSTONE OBJECTIVES

List a minimum of 3 learning objectives for your internship/capstone experience and link them to one or more of your major's competencies listed at the end of this form.

COMPETENCIES

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SPECIFIC ACTIVITIES OF THE INTERNSHIP/CAPSTONE

List 3 to 5 priority projects, duties, and/or responsibilities you will have in this internship/capstone in bullet point format. Please keep descriptions brief.

SIGNATURES

Please provide your electronic signature by typing your name and the date below.

Student's Signature:

Supervisor Qualifications

1. Supervisor meets one of two educational requirements: Graduate/professional degree, or baccalaureate degree plus a minimum of three years of work experience in his or her current position.
2. Supervisor has adequate decision-making authority at the internship/capstone site.
3. Supervisor will ensure that 50-75% of the student's time will be focused on the learning objectives outlined in the previous description.
4. Supervisor is committed to devoting sufficient time to teach and supervise the student.

I have read the Supervisor Qualifications listed above and meet all four qualifications.

Internship/Capstone Supervisor's Signature:

STUDENT ELIGIBILITY REVIEW

Community Health:

Senior Standing
Cumulative 2.5 GPA or higher
Completed PBHL-S415

Health Data Science:

Sophomore Standing
Cumulative 2.5 GPA or higher
Completed at least one semester at IUPUI
Completed PBHL-B 275 and PBHL-B 280

Epidemiology:

Junior Standing
Cumulative 2.5 GPA or higher
Completed Public Health Core
Completed PBHL-B 300, PBHL-E 421, and PBHL-E 422

Global Health Protection:

Sophomore Standing
Cumulative 2.5 GPA or higher
Completed at least one semester at IUPUI

Health Services Management:

Sophomore Standing
Cumulative 2.5 GPA or higher
Completed at least one semester at IUPUI

Internship/Capstone Coordinator's Signature:

BSPH CORE COMPETENCIES

- PH1. Describe the core functions, values and principles of public health.
- PH2. Utilize data and apply methods to characterize the public's health.
- PH3. Identify determinants of health that contribute to health disparities and health equity.
- PH4. Demonstrate skill in effective public health communication.
- PH5. Design solutions to address public health problems.

COMMUNITY HEALTH PROGRAM COMPETENCIES

- C1. Recognize the social determinants of health that impact individuals and communities.
- C2. Explain and apply the principles of epidemiology, biostatistics, environmental health, health care systems, and health policy in public and community health.
- C3. Describe the historical role of public health nationally and globally, and identify and understand current and future public health challenges faced by the U.S. and the world.
- C4. Select, collect, correctly interpret, and apply quality data for assessment and planning in individual and public health.
- C5. Plan, administer, manage, and evaluate community health promotion interventions and programs.
- C6. Implement community health promotion interventions and programs.
- C7. Conduct evaluation and research related to community health promotion.
- C8. Communicate effectively while serving as a resource person to individuals, communities and stakeholders.
- C9. Based on evidence and data, advocate for practices, programming, and policies that address health issues.
- C10. Demonstrate an understanding of cultural competency and ethical decision making.
- C11. Communicate the role of fairness and justice in health equity.

EPIDEMIOLOGY PROGRAM COMPETENCIES

- E1. Apply advanced descriptive and analytical epidemiology to assess health status and the burden of disease in populations.
- E2. Interpret and apply epidemiologic research methods and findings to the practice of public health.
- E3. Demonstrate the ability to identify and use existing key sources of epidemiologic data at the local, state, national, and international level.
- E4. Integrate key components of disease surveillance and screening into public health programs.
- E5. Develop presentations specifically on advanced epidemiologic analyses and interpretations for both population health professionals and lay audiences.
- E6. Demonstrate basic data management and analysis skills using statistical software such as SAS by translating raw epidemiologic data into actionable public health information.
- E7. Identify the principles and assess the strengths and limitations using advanced epidemiologic methods, including reliability and validity of tools to evaluate public health screening programs
- E8. Explain the importance of epidemiology for informing scientific and ethical discussion of health issues
- E9. Evaluate the strengths and limitations of epidemiological research and reports.

GLOBAL HEALTH PROTECTION PROGRAM COMPETENCIES

- G1. Describe a framework to anticipate, recognize, evaluate, prevent, and control environmental exposures.
- G2. Use analytical tools and methods to characterize and address environmental health issues.
- G3. Practice critical thinking to characterize and address environmental health issues.
- G4. Acquire experience in communicating effectively with diverse stakeholders – both written and oral, public and interpersonal, professional and technical – on environmental health issues.
- G5. Classify human health effects of environmental exposures.
- G6. Identify barriers to health equity related to environmental health.

HEALTH DATA SCIENCE PROGRAM COMPETENCIES

- D1. Conceptualize and synthesize foundations of probability and statistics, with emphasis on computational literacy and proficiency.
- D2. Recognize and apply sound health data science decision making through use of infrastructure, including data pipelines/ reproducibility, and valid model building paradigms.
- D3. Apply sound statistical and machine learning methodology to health population problems to conduct data analysis.
- D4. Anticipate multimodal data sources and be prepared to interact with the like, through efficient use of programming (sometimes already existing) and efficiently harnessing computational power.
- D5. Demonstrate aptitude in technical writing used to disseminate information to technical and non-technical audiences alike.
- D6. Effectively communicate results of analyses to non-experts by effective use of data storytelling and presentation skills.
- D7. Demonstrate general computational knowledge and “hacking skills”, including data capture and visualization.
- D8. Demonstrate ability to think critically, as well as creatively, to solve problems and discover meaning in large datasets.
- D9. Handle all data, and conduct all analysis with a mind to ethics, and responsible data/information stewardship (professionalism and professional ethics/integrity).

HEALTH SERVICES MANAGEMENT PROGRAM COMPETENCIES

- H1. Communicate effectively with diverse stakeholders, including public health and health care professionals, individually and in group settings, using verbal, written, and electronic modes of communication.
- H2. Use statistical and other quantitative analysis tools and techniques to understand issues and problems in health care organizations and systems.
- H3. Use basic financial tools, principles and practices to review and analyze financial performance of organizations and implement controls as required.
- H4. Apply human resources best practices for management of human capital in an organization.
- H5. Use marketing concepts and skills to analyze markets, develop marketing plans, and measure the impact of marketing activities to raise awareness and increase growth of the organization's marketshare.
- H6. Participate in developing and implementing plans and policies to improve the delivery of health services.
- H7. Work individually and within a team-setting by applying organizational knowledge and leadership skills.
- H8. Recognize and demonstrate sensitivity to diverse points of view.
- H9. Seek principled solutions to health services delivery issues.