

Johns Hopkins University School of Medicine Health Sciences Informatics Master's Research Program Admissions Information

Program Overview:

The Master's in HSI: Health Sciences Informatics is a 24-month full-time campus-based master's degree program designed to promote health sciences informatics research to investigate a range of topics: innovations in the health sciences (e.g., clinical, nursing, public health, and librarianship); understanding information needs; designing and creating information technologies; deploying information solutions; and evaluating information management systems. With the ubiquitous availability of EHRs and other health information systems, health sciences informatics research also encompasses the application and evaluation of analytic platforms for precision medicine and population health.

Areas of Research

The approach at Johns Hopkins is interdisciplinary. Although housed in the School of Medicine, the training program partners with all schools in the health sciences and throughout Johns Hopkins. During rotations and thesis work, the student in the Master's in HSI: Health Sciences Informatics program will have the opportunity to learn about and/or research topics like the following:

- Clinical Decision Support
- Global Health Informatics
- Health Information Exchange
- Human-Computer Interaction
- Multi-Center Real World Data
- Patient Quality & Safety
- Population Health Analytics
- Precision Medicine Analytics
- Standard Terminologies
- Telemedicine
- Translational Bioinformatics

Students in this program primarily study on the East Baltimore campus. It includes a thesis project as its culminating requirement.

All MS Research students in good academic standing will receive a modest tuition reimbursement. Please contact the program directly for detailed tuition information. Additional information regarding tuition, fees, financial aid, and student financial resources is available on the [Financial Aid](#) website.

The University does not provide graduate student housing. Information and resources related to off-campus housing are available through the [Housing Office](#).

Application Instructions:

The application for this program is open from September 8th through February 15th. Applications may only be submitted during the application period.

Admissions Requirements and Application Materials:

- **Academic History:** Applicants must list all colleges and universities they have attended and upload a transcript from each institution.
- **Minimum qualifications:** Applicants must meet the following minimum qualifications for consideration for admission. However, meeting these minimum qualifications does not guarantee admission to the program.
 - Hold a terminal degree (Master's or doctorate) in a relevant area of healthcare, or
 - Hold a bachelor's degree, plus 5 years of work experience in a related area (e.g., health IT, informatics, data analytics), or
 - Hold a bachelor's degree in a relevant area of study (e.g., health/medical informatics, bioinformatics, biostatistics, computer sciences).
- **Standardized Testing:** Applicants are not required to take the GRE for this program.
- **Curriculum Vitae/Resume:** Applicants must submit a CV or resume. The CV/resume may be updated after the application is submitted, provided that any updates are submitted before the program's application deadline.
- **Personal Statement:** Applicants must provide a statement (one page maximum) indicating the basis of their interest in graduate study and their career objectives. The applicant should include a discussion of any research experience they have had.
 - Applicants should submit an additional one-page personal statement that describes how a formative experience has shaped an interest in pursuing graduate studies and/or a specific career path. This experience could include—but is not limited to—a life event, academic course, book, or mentor.
 - Applicants should reflect on how this experience cultivated curiosity, passion, or motivation to pursue their chosen field. The applicant should combine and upload both the basis of interest and personal statements as a single document (two single-sided pages maximum).
- **Letters of Recommendation:** Applicants must identify **three** (3) individuals who are familiar with the applicant's academic, professional, research, clinical, or other relevant work and provide contact information for these references. The School of Medicine will contact the identified references and request that they submit letters of recommendation on behalf of the applicant.
- **Additional Program Requirements:**
 - Official transcript of school record
 - Certification of terminal degree

International Students:

- The University will sponsor visas for accepted students. However, JHU's willingness to sponsor or support a visa application does not guarantee that a visa will be approved or issued.
- International students whose native language is not English are required to complete the Test of English as a Foreign Language (TOEFL) or International English Language Testing System (IELTS). When taking the exam, applicants should request official scores be reported to Institution Code 5316 (the Department Code is not necessary). To report official IELTS test scores, please include the Test Report Form (TRF) verification number on the application. Scores must be received before the application deadline.
- The TOEFL requirement will be waived if the applicant has completed their degree in a U.S. institution, or is currently enrolled and will receive a degree from a university within the U.S. prior to matriculation at JHU SOM.
- All transcripts, letters of recommendation, and parts of the admissions application must be in English. The approved transcript service for use by international students is [WES](#).
- Applicants who are not U.S. citizens or U.S. permanent residents should consult the *Application Fees and Fee Waivers* section on the [On-Campus Programs](#) website for information about application fees and eligibility for fee waivers.

Additional Application Information:

Parts of the admissions application collect demographic and other information. Race, ethnicity, national origin, gender, and other legally protected characteristics are not considered in the selection of candidates for admission to the training program.

Admissions Fees:

- An application fee of \$125 is required and must be submitted using a credit card. Applicants can apply to multiple programs without an additional fee.
- Application fee waivers are available to applicants who meet the School of Medicine's published eligibility requirements. Eligibility for a fee waiver is separate from the academic admissions process and does not affect an applicant's consideration for admission. For a complete description of eligibility requirements and the fee waiver process, please see the *Application Fees Waivers* section on the [On-Campus Programs](#) website.

Application Status:

- Once an application has been submitted, the applicant may follow its progress through the Application Status Page. The page can be accessed after submission of the application and contains the most current information regarding application status and outstanding materials.

Admissions Timelines:

- Applications are reviewed on a rolling basis.
- Only complete applications with all required supporting letters and documents will be reviewed.
- Selected applicants will be invited to participate in a virtual interview.
- We hold virtual information sessions during the fall semester when the program is receiving applications.
- Letters describing acceptance, wait list status, or rejection will be sent by email. This information will also be available on the Application status website. Applicants selected for acceptance must choose to accept or reject the offer by April 15. On April 15, all accepted offers become binding.
- Incoming students will matriculate in the end of August. The departmental orientation occurs after the University orientation, generally the last week in August. The Master's in HSI: Health Sciences Informatics program only accepts students for fall matriculation.

Applicant Survey:

- Applicants will receive a survey after the admissions process has concluded requesting feedback regarding their experience with the admissions process. The survey will also ask questions about the disability status of applicants.
- Participation in the survey is voluntary, and survey responses are not used in admissions decisions and have no effect on an applicant's admission status or any offer of admission.

Upon Acceptance:

- Individuals who accept an offer of admission will undergo a criminal background check.
- Accepted students must submit official transcripts to the School of Medicine Registrar. Official transcripts may be submitted electronically through a transcript service approved by the Johns Hopkins University School of Medicine Registrar. The approved transcript service for international students is [WES](#). Transcripts may also be mailed directly to the School of Medicine Registrar by the issuing institution. Detailed instructions will be provided upon acceptance.

Communicating with the Program:

- Master's in HSI: Health Sciences Informatics contact: Ed Bunker JHInformatics@jhu.edu
- General questions: GradAdmissions@jhmi.edu
- For more information, please see the Master's in HSI: Health Sciences Informatics website: [Master's in HSI: Health Sciences Informatics](#)
- Admissions information: [Graduate Admissions](#)