**HSIP HBMI Track Qualifier Application**

Please fill out this questionnaire to initiate the qualification exam process. This document is meant to start the dialog that will lead to a final topic and review timeline. For the HBMI qualifier, you are required to identify qualifying exam topics that have a focus in informatics as well as a secondary domain.

This document is not a substitute for the HSIP PhD Program Handbook. Please be sure to review the handbook for details.

As you prepare for your qualifier, please plan for some time for some back-and-forth conversation with your track chair and qualifier committee.

Text in grey italics and track chair comments should be deleted before submission. You are not expected to draft your exam in this application. Succinct and concise responses are appreciated.

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| --- | --- |
| **Student Name** |  |
| **Current Year in Program** |  |
| **Qualifying Exam** **Time Line** | Submission of Initiation Qualifier Application: [Date]Finalized Qualifier Topic: [Expected Date]Development of Written Qualification Proposal: [Date Completed]Date of Oral Qualifier Presentation: [Date]Completion of Qualifier Evaluation: [Date] |
| **Dissertation Advisor** |  |
| **Dissertation Committee** |  |
| **Tentative Dissertation Title** |  |
| **Summary of Dissertation Project and Aims** | Background and Significance Aims |
|  |  |
| Proposed Qualifier Topic 1 |  |
| **Title** |  |
| **Background & Significance** | *This section should establish the significance of the problem and articulate the gaps in knowledge that your proposal will address* |
| **Aims** | *Only two aims are required. They should clearly articulate a domain advancement and an informatics advancement. The domain advancement and informatics advancement do not have to be in separate aims.*  |
| **Secondary HSIP Domain** | *Indicate the secondary HSIP track (HSOR, SSH, HQPS, Biostats) for this topic.*  |
| **Domain Innovation** | *How are you advancing the generalizable knowledge of the domain of your topic?* |
| **Informatics Innovation** | *How are you advancing generalizable knowledge in the field of health and biomedical informatics?* |
| **Additional Information to Support Topic Evaluation** | *Use this to describe any special circumstances to support project feasibility. For instance, a private data source you have access to or special relationships you have that are necessary to support the work. This field may be left blank.* |
| **Suggested qualifying exam committee members** | *Northwestern faculty with expertise in this area. May be left blank* |
|  |  |
| Proposed Qualifier Topic 2 |  |
| **Title** |  |
| **Background & Significance** | *This section should establish the significance of the problem and articulate the gaps in knowledge that your proposal will address* |
| **Aims** | *Only two aims are required. They should clearly articulate a domain advancement and an informatics advancement. The domain advancement and informatics advancement do not have to be in separate aims.*  |
| **Secondary HSIP Domain**  | *Indicate the secondary HSIP track (HSOR, SSH, HQPS, Biostats) for this topic.* |
| **Domain Innovation** | *How are you advancing the generalizable knowledge of the domain of your topic?* |
| **Informatics Innovation** | *How are you advancing generalizable knowledge in the field of health and biomedical informatics?* |
| **Additional Information to Support Topic Evaluation** | *Use this to describe any special circumstances to support project feasibility. For instance, a private data source you have access to or special relationships you have that are necessary to support the work. This field may be left blank.* |
| **Suggested qualifying exam committee members** | *Northwestern faculty with expertise in this area. May be left blank* |