

ID-IGERT Fellow Requirements

As an ID-IGERT Fellow at UPRM you are expected to comply with the following requirements and expectations:

- ◆ Be a full-time doctoral students at UPRM working toward the context of the interdisciplinary intelligent diagnostics research program
- ◆ Be an active participant in all IGERT activities, including the weekly ID Round Table, the ID Urban Studio, the IGERT Boot Camp and Orientation Meeting, ID IGERT seminars and short courses, and the ID Challenge, among other activities.
- ◆ Take several courses designed to enhance your interdisciplinary research experience. These courses should count towards your PhD degree requirements and include ID Mathematical Tools-Linear System Analysis (Fall terms), System Identification (Spring), Waves for Diagnostics (Spring), Experimental Diagnostics (Fall/Summer terms), and Infrastructure and Public Policy (Spring). The Public Policy course will lead into a Case-study analysis and Public Policy Capstone course. The courses are designed to be offered across NEU and UPRM, and will be available as part of a long-distance education program.
- ◆ Submit a progress assessment at the end of each academic term
- ◆ Have two research advisors from two distinct areas encompassing the ID IGERT thematic
- ◆ Integrate components supporting Intelligent Diagnostics of civil infrastructure in Research and Thesis
- ◆ Include a chapter in Thesis on broader impacts – Socioeconomic and political aspects
- ◆ Take a multidisciplinary doctoral exam
- ◆ Develop a multidisciplinary proposal
- ◆ Present ID-related multidisciplinary research at national or international forums