WPI DATA SCIENCE Ph.D. MILESTONES in a NUTSHELL

- 1. Students admitted to the Data Science Ph.D. Program with a relevant M.S. degree complete 60 more credits of suitable work toward the Ph.D.
- 2. Students admitted to the Data Science Ph.D. Program with a B.S. degree complete 90 credits of relevant graduate work toward the Ph.D.
- 3. Students in the 90-credit track must complete the M.S. Data Science *Thesis* option.
- 4. Student and Academic Advisor prepare and submit **Plan of Study** for Ph.D. each year.
- 5. Students must meet the Ph.D. Core Course Competency requirements.
- 6. At least 30 credits must be research credits. Only after admission to Candidacy by passing the Research Qualifying Exam may a student receive credit toward Dissertation Research.
- 7. Students are required to Propose and Defend their Dissertation Research.
- 8. For full requirements: https://www.wpi.edu/academics/datascience/phd-requirements.html

PROCESS Ph.D. 60 Ph.D. 90 **DISSERTATION RESEARCH DISSERTATION RESEARCH** and MILESTONES and MILESTONES ELECTIVES RESEARCH ELECTIVES RESEARCH DATA SCIENCE CORE COURSES, DATA SCIENCE CORE COURSES DATA SCIENCE M.S. DEGREE PROGRAM or PETITION **CORE** M.S. DEGREE **ELECTIVES ELSEWHERE** THESIS **MILESTONES ACADEMIC ADVISOR** 2 **PLAN of STUDY** Must update each year <- form qualifier committee QUALIFYING EXAMINATION Within 1 year of Competency <- form dissertation committee **DISSERTATION PROPOSAL** <=2 YEARS Ph.D. 60 & <= 4 Ph.D. 90 DISSERTATION DEFENSE 6 **GRADUATE**

5.2016