WPI DATA SCIENCE PhD DEGREE **PLAN of STUDY**

Important: Update this form at least once every year, have it signed by your faculty advisor, and bring it to the Data Science Office (FL243) within two weeks of the semester start.

PhD Competency Requirements:

- Breadth Competency: All of the 5 core areas must be checked before graduation.
- **Depth Competency:** Must take 2 additional courses, each from a different core area.
- Only courses with a **B** grade or higher may count towards the PhD Competency Requirements.

| - Must earn grade A in at least 4 out of 7 Core Competency courses. | | | | | | |
|--|------------------|------------------|--------------------|----------------------------------|-------|--------------|
| Name: | | | WPI ID: | WPI Email: | | |
| Faculty Advisor: | | | Degree Tra | ck: | | |
| Year Semester Course # | | | Course Title | | | |
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| | Five | Coro Pins | | Breadth Requirement | | Depth |
| Five Core Bins | | | | Check if Satisfied (either by Re | | uirement |
| Concentration Area | | | | course or petition) | Check | at least two |
| INTEGRATIVE (DS 501) | | | | Not Yet By Course By Petition | | |
| MATHEMATICAL ANALYSIS (DS502, MA542, or MA554) | | | | Not Yet By Course By Petition | | |
| DATA ACCESS AND MANAGEMENT (CS542, MIS 571, CS561, or | | | | Not Yet By Course By Petition | | |
| DATA ANALYTI | ICS AND MINING | (CS548, CS539, D | S541, or DS504) | Not Yet By Course By Petition | | |
| BUSINESS INTE | ELLIGENCE AND CA | ASE STUDIES (MIS | S 584, or MKT 568) | Not Yet By Course By Petition | | |
| Student Sig | gnature: | | | Date: | | |
| Faculty Adv | visor Signature | e: | | Date: | | |
| Faculty Advisor Name: | | | | | | |