NAME: _____   H#: _____   DATE: _____

**Candidates for a Master of Science in Data Science (Low-Residency) must complete a total of at least 33 credit hours along with the following requirements:**

- No more than 6 semester hours transferred from another college or university
- No grade below a "B"
- Cumulative GPA of at least 3.00

**DEGREE REQUIREMENTS**

| COURSE # | COURSE NAME | HOURS |
|---|---|---|
| DSCI 5300 | Introduction to Data Science | 3 |
| DSCI 5310 | Statistics for Data Science | 3 |
| DSCI 5320 | Machine Learning | 3 |
| DSCI 5330 | Data Mining and Visualization | 3 |
| DSCI 5340 | Big Data Analytics | 3 |
| DSCI 5361 | Natural Language Processing | 3 |
| DSCI 5362 | Deep Learning | 3 |
| DSCI 5363 | Python Programming | 3 |
| DSCI 5364 | R Programming | 3 |
| DSCI 5370 | Data Ethics and Privacy in Data Science | 3 |
| DSCI 5390 or DSCI 5395 | Capstone Project or Applied Learning Practicum | 3 |
| | **TOTAL HOURS** | **33** |

**BY SIGNING BELOW, YOU ACKNOWLEDGE THAT YOU HAVE READ AND AGREE TO ABIDE BY ALL REQUIREMENTS ON THE DEGREE PLAN. THIS DEGREE PLAN IS NOT VALID UNTIL RECEIVED & PROCESSED BY THE OFFICE OF ACADEMIC RECORDS.**

_____   _____
**STUDENT SIGNATURE**                                                                              **DATE**

_____   _____
**ACADEMIC ADVISOR**                                                                              **DATE**

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*Office of Academic Records Use Only*

**Processed by:** _____   **Date:** _____