

CERTIFICATE IN DATA SCIENCE FOUNDATIONS

Requirements Effective Fall 2025

Additional coursework may be required due to prerequisites.

| Code | Title | Credits |
|---------------------------------------|--|-------------|
| DSCI 335 | Inferential Reasoning in Data Analysis | 3 |
| DSCI 336 | Data Graphics and Visualization | 1 |
| STAT 158 | Introduction to R Programming | 1 |
| Select one course from the following: | | 2-3 |
| CS 150B | Culture and Coding: Python (GT-AH3) | |
| CS 152 | Python for STEM | |
| Select one course from the following: | | 2 |
| DSCI 235 | Data Wrangling | |
| STAT 258 | Advanced R Programming | |
| Program Total Credits: | | 9-10 |