

HEALTHCARE DATA SCIENCE, GRADUATE CERTIFICATE

Curriculum

To earn a certificate, students must complete the following four courses:

Course	Title
MHDS 403-DL	Introduction to U.S. Healthcare, Digital Health & Analytics
MHDS 409-DL	Foundations of Health Statistics and Data Exploration
MHDS 405-DL or MHDS 401-DL	Data Literacy and Analytics in Healthcare Foundation of Healthcare Programming with Python and R
MHDS 455-DL or MHDS 480-DL	Data Visualization and Storytelling Healthcare Strategy, Operations, and AI Leadership

In some cases, students who have completed equivalent coursework previously may be allowed to replace the required course with another course in the field.