

Five-Semester Track

Term 1: (7.5 credits)

DS 6306: Doing Data Science (3 credits)

DS 6371: Statistical Foundations for Data Science (3 credits)

DS 6110: Immersion (1.5 credits)

Term 2: (6 credits)

DS 6372: Applied Statistics: Interference and Modeling (3 credits)

DS 7330: File Organization and Database Management (3 credits)

Term 3: (6 credits)

DS 6309: Visualization of Information (3 credits)

DS 7331: Machine Learning I (3 credits)

Term 4: (7 credits)

DS xxxx: Elective Course (3 credits)

DS xxxx: Elective Course (3 credits)

DS 6120: Capstone A (1 credit)

Term 5: (7 credits)

DS 7333: Quantifying the World (3 credits)

DS xxxx: Elective Course (3 credits)

DS 6130: Capstone B (1 credit)

Seven-Semester Track

This is a sample part-time track can be completed in 7 terms

Term 1: (4.5 credits)

DS 6306: Doing Data Science (3 credits)

DS 6110: Immersion (1.5 credits)

Term 2: (6 credits)

DS 6371: Statistical Foundations for Data Science (3 credits)

DS 7330: File Organization and Database Management (3 credits)

Term 3: (6 credits)

DS 6309: Visualization of Information (3 credits)

DS 6372: Applied Statistics: Interference and Modeling (3 credits)

Term 4: (3 credits)

DS 7331: Machine Learning I (3 credits)

Term 5: (6 credits)

DS xxxx: Elective Course (3 credits)

DS xxxx: Elective Course (3 credits)

Term 6: (4 credits)

DS xxxx: Elective Course (3 credits)

DS 6120: Capstone A (1 credit)

Term 7: (4 credits)

DS 7333: Quantifying the World (3 credits)

DS 6130: Capstone B (1 credit)