

PHD (DATA SCIENCE) [Data Analytics Specialization]
College of Science, College of Engineering, School of Statistics
Data Science Council

Proposed date of effectivity: 1st Semester AY 2022-2023

Proposed: 58-60 units

FIRST YEAR

1st Semester	11 units
DS 301	3
Stat 207	5
Stat 208	3

2nd Semester	9 units
Stat 217	3
Electives 1&2: Stat 218	6

Midyear	0 units
[Take Qualifying Exam]	

SECOND YEAR

1st Semester	9 units
Elective 3: Stat 227	3
Elective 4	3
Elective 5	3

2nd Semester	9 units
Elective 6	3
Elective 7	3
DS 397 (Advanced Machine Learning)	3

THIRD YEAR

1st Semester	6 units
DS 397 (Causal Inference)	3
DS 397 (Big Data Analytics)	3

2nd Semester	4 units
DS 396 Seminar	1
DS 399 Research Methods	3
[Candidacy Exam]	
[Dissertation Proposal]	

Midyear	4 units
DS 400 Dissertation (4 u) [Submit manuscript]	4

FOURTH YEAR

1st Semester	4 units
DS 400 Dissertation (4 u) [Colloquium]	4

2nd Semester	4 units
DS 400 Dissertation (4 u) [Dissertation Defense]	4

