From: Pankaj Choudhary <pkc022000@utdallas.edu>
Subject: Data Science Specialization and Certificate
Date: May 16, 2016 at 8:31:11 AM CDT
To: nsm.math.ta@utdallas.edu, nsm.math.gr@utdallas.edu, nsm.math.ug@utdallas.edu

Dear students,

The department has launched a Data Science specialization to each of our MS programs in Mathematics and Statistics, and also a Graduate Certificate Program in Data Science that will be effective from the Fall 2016 semester. The attached flier provides more information about the specialization. The certificate involves taking the following four courses:

CS 6375 Machine Learning
CS 6307 Introduction to Big Data Management and Analytics for non-CS Majors
MATH 6312 Combinatorics and Graph Theory
STAT 6340 Statistical and Machine Learning

Note that CS 5303 and 5343 are prerequisites for the CS courses, and a basic course in probability & statistics is also a prerequisite for STAT 6340. The prerequisite courses can be waived for equivalent courses taken previously.

Please pass on this information to your friends. The current students in the department may also be eligible to take the certificate courses. They should consult with their advisors regarding this. Let me know if more information is needed.

Thank you!

With best regards,