CHEM 547 A: Data Science Capstone Project

Meeting Time: W 11:00am - 11:50am

Location: MOL 315

SLN: 12072

Joint Sections:
2020,spring,CHEM%20E,547,A
2020,spring,MSE,547,A

Instructor: David A. C. Beck

Catalog Description:
Involves teams of graduate students from molecular, materials or clean energy focused disciplines working on Data Science oriented research and engineering projects solicited from internal and external partners. Employ modern team-based software engineering principles and cutting edge Data Science methods, including but not limited to machine learning, statistics, visualization and data management. Prerequisite: CHEM E 545 and CHEM E 546; recommended: prior exposure to data science fundamentals and software development. Offered: jointly with CHEM E 547/MSE 547; Sp.

Credits: 3.0

Status: Active

Section Type: Lecture

Last updated: June 11, 2020 - 5:30am

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