

# Csci 443: Advanced Data Science

## Computer & Information Science

This course extends the study in Csci 343 to processing and analysis of big data. Topics include machine learning, natural language processing, and data intensive processing techniques such as MapReduce, NoSQL, and other state-of-the-art frameworks.

3 Credits

### Prerequisites

- [Csci 343: Fundamentals of Data Science](#)
- Pre-Requisite: 24 Earned Hours

### Instruction Type(s)

- Lecture: Lecture for Csci 443

### Subject Areas

- [Computer Science](#)

