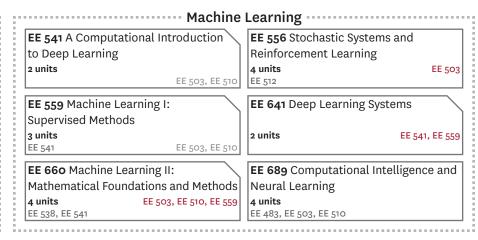


## Area Courses Data Science and Engineering: Core

## CSCI 455X Introduction to Programming Systems Design 4 units EE 538 Computing Principles for Electrical Engineers 2 units EE 547 Applied and Cloud Computing for Electrical Engineers 2 units EE 538



## EE 503 Probability for Electical and Computer Engineers 4 units EE 510 Linear Algebra for Engineering 4 units

