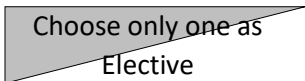
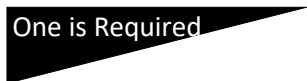


CS 56000 Reasoning about Programs										
CS 57700 Natural Language Processing										
CS 57800 Statistical Machine Learning										
CS 59000 SRS Software Reliability and Security										
ECE 30100 Signals & Systems	*									
EPCS 41100 + 41200 EPCS Senior Design Participation			*							
IE 33500 Operations Research - Optimization										
IE 33600 Operations Research – Stochastic Models	*									
MA 26600 Ordinary Differential Equations										
MA 34100 Analysis I										
MA 35301 Linear Algebra II										
MA 36200 Topics in Vector Calculus										
MA 36600 Ordinary Differential Equations										
MA 38500 Introduction to Logic										
MA 42100 Linear Programming & Optimization Techniques										
MA 44000 Analysis II										
MA 45300 Elements of Algebra I										
STAT/MA 41600 Probability										
STAT 51200 Applied Regression Analysis										



*Refer to <https://www.cs.purdue.edu/undergraduate/curriculum/bachelor.html> for more information

CS 39000 Advanced Topics in Algorithms can be used in place of CS 38100 Introduction to Analysis of Algorithms