Robotics Minor

Please see the powerpoint deck attached which describes the minor.

One thing not considered there is how admission to the minor is carried out. Since four departments (ECE, MechE, Aero, and CS) are contributing a class, and possible students, the question is how to choose which students should be accepted.

The proposal is to assign each department a fixed number of students to be admitted, a number based on the size of the overall population, and a number that can be determined at the entire committee’s discretion. The current favored approach is 40% of the students in a given cohort are divided evenly among the four departments; 50% are divided proportionally; and the last 10% are under the full committee’s discretion. Based on recent enrollment data, this breakdown would be (for 50 students):

MechE: 10
Aero: 7
ECE: 10
CS: 17
Committee Discretion: 5