Prerequisite Change for CMSC412, Operating Systems

The Problem

This is another followup to adding upper-level programming classes as a prerequisite for CMSC412. ECE has created a permanent course in Computer Systems Security, ENEE457, that they would like us to add to the current list of courses that satisfy the prerequisite (CMSC414, CMSC417, CMSC420, CMSC430, CMSC433, CMSC435, ENEE440). The class could be used by Computer Engineering majors to satisfy the prerequisite needed to take CMSC412, which satisfies those students’ requirement to take an operating systems class.

A syllabus for the course is provided. The main objection to the class previously was the projects, which were not considered equivalent to those in CMSC414. Dave Levin has been working with the instructors for ENEE457 to update the projects in ENEE457, and says he is now satisfied that they are similar in content and difficulty to those in CMSC414.

Proposed Prerequisite Change

The proposal is to add ENEE457 to the list of courses that satisfies the prerequisite for CMSC412.