

Justification

Baosen and I would like to require that students who register for EE553 Power System Economics have foundational knowledge about the structure and operation of power systems.

This did not use to be a problem because this course used to be of interest only to graduate students who specialize in power systems. However, in recent years it has attracted an increasing number of students who lack the most basic understanding of how power systems work. This makes teaching this class at a true graduate level difficult.

We would therefore like to require that students who register for EE553 have taken EE454 Power System Analysis or an equivalent course at another institution.

I attach the most recent syllabus, modified to include this prerequisite.

Daniel