

## Request for Consent by the Electrical and Computer Engineering Curriculum Committee

Presented: May 11th, 2022

### **Proposal for creation of permanent grad course to be offered parallel with EE 482: Semiconductor Devices**

The Electronic, Photonic, and Integrated Quantum Systems (EPIQS) group proposes the creation of a permanent graduate level course to run parallel with the undergraduate offering of EE 482: Semiconductor Devices. EE 482/539 (Semiconductor Devices) has been taught for more than twelve years to our graduate students and undergraduate students as a joint offering, with the EE 539 special topics number used for the graduate offering. The course has been successfully taught with this joint structure, and enrollment in the graduate section has grown over the past few years. (Aut19: 5, Aut20: 6, Aut21: 8, Aut22: 17)

See attached [MCD](#) and [proposal](#).

**Motion to approve creation of official graduate level course as described:**