[KTH: Swedish Royal Institute of Technology - SA 20273](#)

This is a new program and the courses listed below are only some of the possibilities. Students should conduct their own research to find courses that best match their interests and degree needs (see the link above) and then discuss them with Prof Gray.

Please schedule an appoint with Prof. Gray (stop by EE 136 or call 49-43390 to make an appointment) to discuss course selection as it pertains to your needs.

KTH course	Purdue course
EN2300 Speech Signal Processing (6 ECTS credits)	ECE 39595 Speech Signal Processing (3 credits) [Use in place of ECE 43800]
EK2350 Microsystem Technology (7.5)	ECE 39595 Microsystem Technology (4) [Use as EE Adv Selective (in place of ECE 30500) + EE Adv Lab - still eligible to take ECE 30500]
EI2440 Electrotechnical Design (7.5)	ECE 39595 Electrotechnical Design (4) [EE Elective]
EG2320 Power Systems and Environment (4)	ECE 39595 Power Systems and Environment (2) [EE "Special Content"]
EI2430 High-Voltage Engineering (7.5)	ECE 39595 High Voltage Engineering (4) (EE Adv Selective in place of 32100 + EE Adv Lab. Still eligible for ECE 32100, but not ECE 43300]

2 ECTS credits are approximately equivalent to 1 Purdue credit hour.