Shanghai Jiao Tong University - SA 20137

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.

SJTU course	Purdue course
Computer Security and Cryptography	ECE 39595 Computer Security and Cryptography (3 cr.) [Use as EE or CmpE Elective]
MA 208 Discrete Mathematics	ECE 39595 Discrete Mathematics (3) [Use in place of ECE 36900]
EE 321 Semiconductor Physics and Devices	ECE 39595 Semiconductor Physics and Devices (3) [Use in place of ECE 30500]
CS 337 Data Structures (A)	ECE 39595 Data structures (4) [Use in place of ECE 36800]
EE 303 Power Electronics, Applications and Design	ECE 49595 Power Electronics (3) [Use in place of ECE 43300]