**[University of Bristol - SA 20297](https://www.studyabroad.purdue.edu/programs/flyer.cfm?flyer=135&SICountryCode=495&Duration=Spring%20Semester)**

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 MSEE 140 or call 49-43390 to make an appointment) to discuss course selection as it pertains to your needs.

| **University of Bristol course** | **Purdue course** |
| --- | --- |
| EMAT 10704 Discrete Mathematics (20 credit points) | ECE 39595 Discrete Mathematics (5 cr.) [Use in place of ECE 36900] |
| COMS 30106 Artificial Intelligence with Logic Programming (10) | ECE 39595 Artificial Intelligence with Logic Programming (3) [EE Elective; CmpE Elective |
| EENG 15600 Fields and Devices (20) | ECE 39595 Fields and Devices (5) [EE Elective + 1 Adv. Lab] |
| EENG25000 Lines and Waves (10) | ECE 39595 Lines and Waves (3) [Use in place of EE 31100] |
| EENG 21000 Signals and Systems (10) | ECE 39595 Signals and Systems (3) [Use in place of ECE 30100] |
| EENG 23000 Control 2 | ECE 39595 Controls (3 cr) [EE Adv Sel with lab in place of ECE 38200 and ECE 30800] |

4 Bristol credit points are approximately equivalent to 1 Purdue credit hour.