Field Trip Planning Form
2009 London Summer Study Program

Faculty Name: **Wayne Summers**

Course Name and Section (AM or PM): **Introduction to IT (CPSC 1105) AM**

	Activity Site, Location , & Purpose	Means of Transport Used	Est. Times of Depart. & Return	Est. Costs per Student*
Week 1 June 23	**"History and Uses of Computers"** London Museum of Science Exhibition Road, Kensington Students will gain an understanding of the history and uses of computers by exploring one of the world's most extensive holdings of computer artifacts	Underground -> South Kensington	10 am -> 15 (3 pm)	Lunch - £6
Week 2 June 30	**"Data communication and the Internet"** PolkaSpots – London WiFi provider London Students learn about computer networks, their uses, and the security required. Students will also conduct a survey of users in a Pret to determine customer opinions of wireless networking.	Underground ->	10 am -> 15 (3 pm)	Lunch - £6
Week 3 July 7	**"Software development for problem solving – history of ciphers"** Bletchley Park Students will explore the development of early computers (1940s) used for breaking encryption used in WWII. Students will also learn about the early developments in AI.	BritRail 30 minutes train Euston -> Bletchley	9 am -> 16 (4 pm)	Lunch - £6 Admission - £8-10 £20 for train
Week 4 July 14	**"Information systems design and development – databases**" Linnean Society Digital Project, UCL Computer Center, Burlington House, Piccadilly Students will learn about one of the largest databases; how it was built and now disseminated. Students will also conduct a survey of users in a Pret to determine customer opinions of computers in society.	Underground -> Piccadilly Circus (or walk 20 minutes)	10 am -> 15 (3 pm)	Lunch - £6