This course will span **applied cryptography** and **surveillance studies**. Cryptography is the mathematical study of secure communication. Surveillance studies grounds why we might want or need such a thing. So you might expect these disciplines to have a lot of intellectual common ground. They have virtually none. I would like to explore why.

My intent is to give approximately equal time to matters technical and sociopolitical. The class should be a good choice for upper-division CS/CSE students who are also interested in social, ethical, and political questions. It should also be a good choice for students with the obverse orientation. A class in theoretical computer science is recommended, as is some upper-division writing.