* -Statistical Attacks  
  -Base64 Encoding  
  -DES (including the Feistel Structure and the DES Feistel Function)  
  -Properties of Groups, Rings, and Fields  
  -Topics related to modular arithmetic. In particular: Bezout's Identity, Euclid's GCD Algorithm, and the set Zn  
  -Finite Fields of the Form GF(2n) (including modular polynomial arithmetic over GF(2n))  
  -AES  
  -Block Cipher Modes of Operation (to be covered next week in Lecture 9).