ECE 471/571 SSL/TLS

TLS Handshake protocol	O nonce
Twant to talk, cipher suites Cert (PkB), cipher I choose, master Secret Cipher I choose, RepkB (S) keyed hash of handshake msgs S. Leyed hash of msgs above data exchange	RA Monce
K= f(S, RA, RB) (master key) (scompute 6 session keys	(K, handskah
S Encryption key. X	revent effection ttack.

K"=f(KII RAIRBIIC2)

Session:

e-g. opening a webpage

Connection:

Cohort-lived).

e.g. TCP connection
for fetching data
from a webspage