

Fall 2023 CS475		
Week	Course Content	Events
Aug 21	Course Introduction, Cryptography Principles	Project 1 assigned
Aug 28	Permutation and Substitution Ciphers	
Sep 4	Labor Day, Binary Ciphers	
Sep 11	Hashing, Public Key Cryptography, Certificates	Project 2 assigned, Project 1 due
Sep 18	Using cryptography in programming	Round 1 topics due
Sep 25	More on binary ciphers or buffer overflow intro	
Oct 2	Presentations Round 1	Project 3 assigned, Project 2 due
Oct 9	Presentations Round 1	
Oct 16	Midterm and answers	
Oct 23	Buffer Overflows	Project 4 assigned, Round 2 topics due
Oct 30	Buffer Overflows Continued	
Nov 6	Presentations round 2	Project 3 due
Nov 13	Presentations round 2	
Nov 20	Thanksgiving Break	
Nov 27	Avoiding C/C++: Is Rust a better choice?	
Dec 4	Topics of Interest	Project 4 due
Dec 11	Final Exam is Wednesday, December 13, at 9:00 AM in MLH 310	