

# UCF

## School of computer Science

COT 4810: Topics in Computer Science  
Fall 2004

### Homework 2 (Due 11/11/04)

1. What is social engineering?
2. What is the single most important tool to prevent social engineering?
3. Which Internet worm utilizing buffer overflows led to the creation of CERT?
4. Which saved register value does shell code target to overwrite on the stack?
5. What is the difference between a Logic Bomb and a time Bomb and give an example of a time bomb and a logic bomb that is not a time bomb.
6. Name two of the main players in the TCPA.
7. What does Microsoft call it's trusted computing architecture?