

## **ELEC 330 Final Review**

### **TOPICS**

See Test 1 Review

See Test 2 Review

Timers

- 8-bit, 16-bit
- Internal, External Clock Sources, Prescale
- Enable, Interrupts

CCP Modules

- Capture: Record Time, Measure Elapsed Time
- Compare: Match a Time, Set Time Period
- Pulse Width Modulation: Set Period and Duty Cycle

Analog to Digital Conversion

- Quantization, Resolution
- Successive Approximation

### **Practice Questions**

11.1

11.5

12.8

12.9