**Introduction to Operating Systems**

**COP 4600-002**

Name and ID \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Worksheet #4**

**Q1. What are two models of inter-process communication? Briefly describe each of them.**

**Q2. What are advantages of providing process cooperation?**

**Q3. What are advantages and disadvantages of the synchronous and asynchronous communication?**

**Q4. What are advantages and disadvantages of the fixed-sized and variable-sized messages?**

**Q5. Describe the action taken by kernel to context –switch between processes.**