The agenda for CS447 lecture #8 (September 14, 2023).

1. **Distribute:**
   - (1) Attendance cards
   - (2) Quiz #3 has been graded

2. **Announcements**
   - (1) Quiz #5 scheduled next Tuesday (9/19)

3. **Asynchronous transmissions and parity-error detection**
   - Detectable and non-detectable errors (covered on 9/12)
   - Bit errors and framing errors
   - Exercises

4. **CRC (Cyclic Redundancy Code) error detection**
   - Exercises

5. **Stop-and-wait flow control**
   - Concept
   - Performance analysis (link utilization)

6. **Sliding-Window flow control (the flow control TCP uses)**
   - Concept
   - Performance analysis (link utilization)

7. **Quiz #5 Question Review (10 minutes)**