

# Synchronous {Pipelines, dataflow}

Honors Discussion #4

EECS 150 Spring 2010

Chris W. Fletcher

# Today

- SCORE commentary
- Synchronous pipelines
- Throughput case study

# Big Picture

- This week: **Synchronous** pipelines  
& data transactions
- Next week: **Asynchronous** pipelines  
& data transactions
- After that: ... putting it all together...  
{Synchronous, Asynchronous} FIFOs