

ECEN 468/719 **Advanced Digital System Design** Spring 2023

Homework 3 Due 5:00 p.m., February 14, Tuesday  
Please submit through Canvas. *No late submission is accepted!*

(10 points) Consider the signal control example on page 2-5 of Lecture 4.  
Please rewrite its SystemC code using dynamic processes for  
`signals::sig_ctrl()` and `signals::red_sig()`.