

# Notes in ECEN 5448

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## **Lecture**

final is may 2nd 1:30 to 4:00pm

## **reference input**

introducing a reference with N leading to plant input and M to the estimator.  
monic polynomial means first term has a coefficient of 1.  
Integral control with SS design

## **effects of quantization**

how do a2d and d2a stuff