## **EECT7327 - Data Converters**

<u>EECT 7327</u> Data Converters (3 semester credit hours) Data converter circuits in modern mixed-signal VLSI systems. Topics include sampling, switched-capacitor amplifiers and integrators, sample-and-hold circuits, voltage comparators, Nyquist-rate and oversampling converters.

Prerequisites: EECT 6325 and EECT 6326. (3-0) T