**EE 341, Signals and Linear Systems, 3 cr, 3 cl hrs**

*Prerequisites: EE 212 and MATH 335*

*Normally offered fall semester*

Principles of linear time‐invariant systems. Dynamic systems, Laplace transforms, z‐transforms, sampling theory, system functions, poles and zeros, frequency domain, Fourier Transforms, feedback systems, convolution.

[NMT\_Course\_Catalog](https://www.nmt.edu/registrar/2017-2018 Course Catalog FINAL.pdf) (page 283)

EE Curriculum at:

<http://ee.nmt.edu/docs/flowchart/nmt_ee_curriculum.html>