

TE3302 - Signals and Systems

[TE 3302](#) Signals and Systems (3 semester credit hours) Introduces the fundamentals of continuous and discrete-time signal processing. Linear system analysis including convolution and impulse response, Fourier series, Fourier transform and applications, discrete-time signal analysis, sampling and z-transform. Prerequisite: [ENGR 3300](#). Corequisite: [TE 3102](#). (Same as [CE 3302](#) and [EE 3302](#)) (3-0) S