9/08

BMEN602 Biosystems pretest					
e indicate familiarity with each item.					
: 1 - useful tool					
2 - given time I can work example					
3 - know of its use					
4 - recognize term					
5 - never heard of it					
	1	2	3	4	5
Fourier Transform					
Laplace Transform					
systems modelling					
linear differential equation					
linear differential equation system					
nonlinear differential equation					
partial differential equation					
steady state sinusoidal analysis					
Nichols plot					
Bode plot					
feedback control					
open loop control					
Nyquist plot					
pole-zero plot					
block diagram					
pencil					
stability criteria					
phase plane					
indicator dilution					
dimensional analysis					
convolution					
frequency response					
sensitivity analysis					
small signal approximation					
linearization approximation					
Maple					
Mathematica					
Matlab					
Labview					