

**Directed EE Electives by Semesters Offered****BSEE****11/8/2007*****If you began Fall 2006 through Spring/Summer 2009:***

Applications of Probability Requirement: Take at least 3 credits from this list

***Or take EE3180 in place of MA3710/MA3720.***

Semester	Course ID	Title	Pre-requisites
<b>Fall</b>	EE4250	Communication Theory	EE3160      MA3720
	EE4256	Fourier Optics	EE2190 or EE3140
	EE4272	Computer Networks	EE2150      &(MA3710 or MA3720)
<b>Spring</b>	EE4253	Real-time Signal Processing	EE4252
	EE4257	Digital Image Processing	EE major, SR standing
	EE4290	Optical Communication	EE3291

Application of probability requirement applies to EE students who began in Fall 2006 - Spring 2009. Applies to BSEE degree as 3 credits of EE Electives.

Photonics Concentration: take one of the following for Photonics Elective credit:

<b>Fall</b>	EE4256	Fourier Optics	EE2190 or EE3140
<b>Spring</b>	EE4257	Digital Image Processing	EE major, SR standing
<b>Spring</b>	EE4290	Optical Communication	EE3291

***Or take EE3180 in place of MA3710/MA3720.***

see or e-mail academic advisor for questions.