강 의 계 획 서

교과목명	확률및랜덤프로세스	교강사명	김문현
수강대상대학	정보통신		
수업시간	월[CC]12:00-13:15,수[CC]12:00-13:15		
강의실	[21534] 제1공학관21동 5층 첨단강의실		
개요/진행	To learn the basics on probability, random variables, and stochastic processes in order to apply the concepts to a wide range of electrical, electronics, and computer engineering fields		

▣ 내용

9 월	Introduction of the course, objective of the class, Probability models in electrical and computer engineering Basic concepts of probability theory Basic concepts of probability theory(continued,,,) Random variables
10 월	Discrete Random variables One Random variables One random variables mid-term exam
11 월	pairs of random variables Pairs of random variables (cont,) vector random variables vector random variables(cont)
12 월	Sum of random variables and long-term averages Random processes Random processes(cont,) final exam

▣ 참고문헌

도서구분	도서명	저자	발행년도	출판사
교재	probability,statistics,and random processes for electrical engineering	garcia	2009	prentice hall