

수업진도표

(과목명 : 통계의 이해(영강) 1학년 E2 (42222))

주	제 목	월/일(요일)	시간(분)	내 용	페이지	비고		
						수시	실험	발표
01	1. Introduction 2. Summarizing data 3. Probability	09/01(화)	1(75)	Introduction Presenting numerical, categorical data	0 ~ 0			
		09/03(목)	1(75)	Conditional probability, Bayes Theorem	0 ~ 0			
02	4. Random variables	09/08(화)	1(75)	Random variables, expectation, variance	0 ~ 0			
		09/10(목)	1(75)	Joint pdf, independence, covariance, correlation	0 ~ 0			
03	5. Distributions	09/15(화)	1(75)	Uniform distribution, Normal distribution	0 ~ 0			
		09/17(목)	1(75)	Quiz #1	0 ~ 0	V		
04		09/22(화)	1(75)	Bernoulli distribution, Binomial distribution	0 ~ 0			
		09/24(목)	1(75)	추석	0 ~ 0			
05	6. Foundations for inference	09/29(화)	1(75)	Point estimates and sampling variability, Central Limit Theorem	0 ~ 0			
		10/01(목)	1(75)	국군의날	0 ~ 0			
06	7. Sampling distribution and point estimation	10/06(화)	1(75)	Confidence intervals for a proportion	0 ~ 0			
		10/08(목)	1(75)	Special topic 1: Sampling distribution	0 ~ 0			
07		10/13(화)	1(75)	Special topic 2: Point estimation	0 ~ 0			
		10/15(목)	1(75)	화랑제	0 ~ 0			
08		10/20(화)	1(75)	Quiz #2	0 ~ 0	V		
		10/22(목)	1(75)	요약정리	0 ~ 0			
09		10/27(화)	1(75)	중간시험	0 ~ 0			
		10/29(목)	1(75)	중간시험	0 ~ 0			
10		11/03(화)	1(75)	합동교육	0 ~ 0			
		11/05(목)	1(75)	합동교육	0 ~ 0			
11		11/10(화)	1(75)	합동교육	0 ~ 0			
		11/12(목)	1(75)	합동교육	0 ~ 0			
12	8. Inference for means	11/17(화)	1(75)	Special lecture (Date : TBD)	0 ~ 0			
		11/19(목)	1(75)	One-sample means with the t-distribution (1)	0 ~ 0			
13		11/24(화)	1(75)	One-sample means with the t-distribution (2)	0 ~ 0			
		11/26(목)	1(75)	Hypothesis test for population mean (1)	0 ~ 0			
14		12/01(화)	1(75)	Hypothesis test for population mean (2)	0 ~ 0			
		12/03(목)	1(75)	Paired data	0 ~ 0			
15		12/08(화)	1(75)	Quiz #3	0 ~ 0	V		
		12/10(목)	1(75)	Difference of two means (1)	0 ~ 0			
16		12/15(화)	1(75)	Difference of two means (2)	0 ~ 0			
		12/17(목)	1(75)	Power calculations for a difference of means	0 ~ 0			
17	9. Linear regression	12/22(화)	1(75)	Fitting a line, residuals, and correlation (1)	0 ~ 0			
		12/24(목)	1(75)	Fitting a line, residuals, and correlation (2)	0 ~ 0			
18		12/29(화)	1(75)	Quiz #4	0 ~ 0	V		
		12/31(목)	1(75)	요약정리	0 ~ 0			
19		01/05(화)	1(75)	기말시험	0 ~ 0			
		01/07(목)	1(75)	기말시험	0 ~ 0			