2015학년도 1학기 강의정보

교과목명	교육통계및컴퓨터데이터분석		교강사명	박성열			
학점	3		수강대상 학년	3학년			
교재명	STATISTICAL METHODS FOR THE SOCIAL SCIENCES	구분	주교재	저자	Alan Agresti, Barbara Finlay	출판사	Dellen Publishing Company
강의목표	1. This course is designed to introduce students to basic statistical theories and techniques mostly used in social and educational fields. After the course, students may be able to apply their knowledge achieved into solving specific educational problems with empirical data. Students, also, can implement SAS programs with given data.						
교과목 해설	The concepts and types of educational database and the principles of its management are introduced. Computer usage as a tool for statistical data analysis: data acquisition, data oganization, data manipulation: structure and content of statistical packages.						
강의진행 방법	1. Several instructional methods will be adopted such as lecturing, demonstrating, drill, and presentation, and etc. Some lessons would be allocated for e_learning. Basically, all instructional materials are written in English. Collaborative team learning method will be conducted for data analysis and presentation.						