

# Workshop in Methods & UITS IT Training

Fall 2016 SAS Workshops

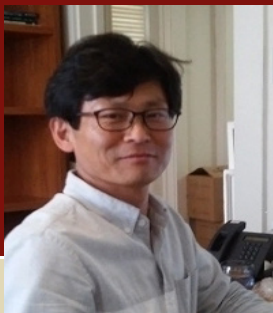
## SAS: The Basics

UITS IT Training

SAS is a popular and powerful application that is used for data management and analysis in both industry and academia. This workshop is intended for those that are new to SAS or those who need a refresher of basic topics. Participants should have experience with Microsoft Windows file structure and basic statistical concepts. Working knowledge of Microsoft Word and EXCEL, as well as familiarity with basic programming concepts/logic, will be very helpful. Participants will learn about the SAS windowing environment, how to use the import wizard to get data into SAS, how to use DATA steps to create new variables or subset a dataset, and how to use basic PROC steps to examine data and compute descriptive statistics. For more information & registration: <http://go.iu.edu/1jxL>.

**Thursday, September 8, 2016, 5:30-8:30pm**

Social Science Research Commons Grand Hall, Woodburn Hall 200



## An Introduction to SAS

**JangDong Seo**

Indiana Statistical Consulting Center

SAS is the de facto standard in industries for data management and statistical computing. This workshop will touch the base of SAS and mostly statistical analyses, such as ANOVA, Regression, etc. The topics will include: General understanding of SAS; writing SAS programs; reading data from external files; data management; descriptive statistics; statistical analyses, and advanced SAS programming.

**Friday, September 16, 2016, 2-4:30pm**

Social Science Research Commons Grand Hall, Woodburn Hall 200

<http://go.iu.edu/wim>

<http://ittraining.iu.edu>