Office for Faculty Excellence (OFE) and partners, including the Department of Biostatistics, provide a workshop series on research and statistics in summer 2013. Please hold these days (May 21–June 6). More information will be coming soon.

**2013 Summer Workshop Series**

**Workshops**

**Week 1 – Tools**
- Introduction to different statistical packages: SPSS, JMP, SAS, Excel, and NVivo
- Research design: designs for Quantitative, Qualitative, and Mixed research studies

**Week 2 – Statistics**
- Basic statistics
- Bivariate analysis
- Multiple regression, ANOVA and ANCOVA
- Generalized linear model
- Bayesian analysis using SAS

**Week 3 – Special Topics**
- Factor, cluster, and discriminant analysis
- Survey design
- Analysis survey data, education data, and biomechanics data
- Program evaluation

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