**Research and Scholarship Support**

**Drop in with Data Days**
Do you have data to analyze? Would you like experts available to answer your data analysis questions as they arise? Bring your data to Butler 316 for an informal work session. Personnel from the Center for Health and Social Research will be available to provide advice and guidance. SPSS and SAS are installed on the computers in this lab.
- Friday, September 24, 12:00 – 3:00, BUTL 316
- Friday, October 22, 12:00 – 3:00, BUTL 316
- Friday, November 19, 12:00 – 3:00, BUTL 316

**Introduction to Writing Survey Questions and Questionnaires**
This workshop will offer basic guidelines to writing good questions and questionnaires, along with how to avoid the most common pitfalls that can occur.
Presenter: Kelly Marczynski.
(Thursday, September 9, 12:15 – 1:30, BUTL 181B)

**Introduction to SPSS**
Learn how to set up data files, create variables, and analyze data using SPSS. We will apply basic statistical procedures to illustrate how SPSS can be a valuable tool in the analysis of data. This class assumes a basic understanding of statistics. If you have data, or plan to collect data, but are unsure what to do next, this workshop is for you! Presented by Sue McMillen.
(Friday, September 24, 9:00 – 11:00, BUTL 316)

**Introduction to SPSS Tables**
Prerequisite: Basic familiarity with SPSS. Learn how to use the SPSS Custom Tables module to create and analyze tables for categorical variables, scale variables, and test statistics. Presented by Sue McMillen.
(Thursday, October 14, 12:15 – 1:30, BUTL 316)

**Introduction to SAS Enterprise Guide**
This beginners’ workshop is for users who have little or no SAS programming experience but need to access, manage, and summarize data from different sources, and present results in tables and graphs. The workshop focuses on using the menu-driven tasks in SAS Enterprise Guide, the point-and-click interface to SAS, to create: 1) queries filter and summarize data, compute new columns, and join multiple tables, 2) frequency and tabular reports, and 3) interactive graphics. It does not address writing SAS code or statistical concepts. Presented by SAS higher education trainers. There is no prerequisite for this workshop.
(Friday, October 15, 9:00 – 12:00, BUTL 316)

**Introduction to SAS Programming**
Learn how to write SAS programs and how to navigate the SAS windowing environment. You will leave the workshop knowing how to read various types of data into SAS data sets (text files, Excel spreadsheets, etc.), how to validate and clean SAS data sets, how to create SAS variables and subset data, and how to create basic listing and summary reports. Presented by SAS higher education trainers. There is no prerequisite for this workshop.
(Friday, October 15, 1:00 – 4:00, BUTL 316)

**Creating SPSS Data Files**
Learn how to create data files in SPSS, including data collected from short surveys or existing records/data, as well as longitudinal data collected over a period of time. Presented by Kelly Marczynski.
(Thursday, November 4, 12:15 – 1:30, BUTL 316)

**Statistically Savvy: Understanding and Checking your Data**
Examine several data sets and use simple statistical features to check for unusual data values or potential errors. The emphasis is on developing a good understanding of the data before running statistical tests. Presented by Sue McMillen.
(Thursday, December 2, 12:15 – 1:30, BUTL 316)
**Tech Tuesdays**

**Teaching and Learning with Technology: Turning Point Clickers**

This session will focus on using Turning Point clickers, both traditional and mobile, as an engaging and effective teaching tool on campus. Turning Point has been selected as the college’s supported student response system. See how to create questions for classroom use. Learn how to borrow clickers to try them with your classes. This is a hands-on workshop and is limited to 10 participants. Presented by Instructional Resources. (September 14, 12:15 – 1:30, BULG 104)

**Introduction to Google Docs**

This is a beginner class for those who have little to no experience with Google Docs. We will show you how to create a Google account and give you an overview of the basic applications available to people who have a Google account. The majority of the class will be spent reviewing Google Docs. This class will be followed up with an Intermediate Google Docs class and an Advanced Google Docs class. Presented by the Information Commons. There is no prerequisite for this workshop. (September 21, 12:15 – 1:30, BUTL 314)

This workshop will be repeated on Thursday, September 30, 6:00 – 7:15 pm, BUTL 316 and Friday, October 1, 9:00 – 10:15, BUTL 314

**Introduction to Opinio**

Learn how to create, edit, and publish a basic survey using Opinio. We will cover the following features and functions: (1) survey privacy and behavior settings, (2) survey info texts, buttons, and templates, (3) survey question types, (4) branching (if-then logic), (5) survey publishing, and (6)reporting and data management. This will be hands-on training for faculty and staff with active Opinio accounts and a demonstration for those without. Presented by Rada Montry. (September 28, 12:15 – 1:30, BUTL 318)

**Teaching and Learning with Technology: Audio**

This workshop will focus on using audio in education. In this workshop we will demonstrate how to create audio for your class and also share campus resources that are available to you. This is a hands-on workshop and is limited to 10 participants. Presented by Instructional Resources. (October 12, 12:15 – 1:30, BUTL 181B)

**Intermediate Google Docs**

Prerequisites: You will need a Google account, experience using Google Docs, and an understanding of the basics of creating surveys with Google Docs. Intermediate Google Docs prepares you for this workshop. This session will focus mainly on creating surveys from scratch and also utilizing forms to create surveys. We will also show you how to collect the data into a spreadsheet for further analysis or presentation. Presented by the Information Commons. (November 9, 12:15 – 1:30, BUTL 314)

This workshop will be repeated on Thursday, November 18, 6:00 – 7:15 pm, BUTL 314 and Friday, November 19, 9:00 – 10:15, BUTL 314.

**Teaching and Learning with Technology: Video**

This session will focus on using video in education and provide an overview of the many campus resources available to you. Presented by Instructional Resources. (March 8, 12:15 – 1:30, BUTL 181B)

**Teaching and Learning with Technology: Web Conferencing using Elluminate**

This session will focus on Interwrite and Smart Technologies interactive white boards. This is not a product demo. Learn how to facilitate student learning by capturing notes, lectures, or student work in class and uploading to ANGEL/web. Presented by Instructional Resources. (February 8, 12:15 – 1:30, BULG 120)

**Emerging Technology Talks (EmTechTalks)**

**Final Fridays: Discussions about Gender and Sexuality in Teaching, Research, and Service**

(All workshops held in Butler 181B, 12:00-1:00)

Issues related to gender and sexuality impact our work as educators and researchers in many ways, both overt and subtle. Please join us on the final Friday of the month for brownbag discussions about different issues related to gender and sexuality. The specific topic for each discussion will be published in The Daily. This series is co-sponsored by the Women’s Studies Interdisciplinary Unit and the Faculty Development Office. Refreshments will be provided.

- September 24, October 29, and November 19

**Lunch and Learn**

(All workshops held in Butler 181B, 12:00-1:00)

**Student Response Systems (Clickers)**

Join your colleagues for lunch and a discussion of successes and challenges in using clickers as an instructional tool. Bring your questions and ideas. There will also be a short demonstration of how to allow students to submit multiple answers to a single question. (October 6)

**Qualitative Research Discussion**

Join your colleagues for lunch and a discussion of qualitative research on campus. The purpose of this discussion is to identify both resources and needs for faculty engaging in qualitative research. The discussion will also be used as an impetus for future faculty development offerings. (November 3)

**Emerging Technology Talks (EmTechTalks) - Wednesdays**

(All workshops held in Butler 181B, 12:00-1:00)

Emerging Technology Talks (EmTechTalks) are monthly brown bag sessions to discuss emerging technologies issues. Each talk will focus on a current emerging technology trend and discuss the impact on you and Buffalo State College. Come join us to share your opinions and to connect with others on campus who are also interested in the topic being discussed. The specific topic for each discussion will be published in The Daily.

- September 8, October 13, and November 10.