

STEM Workshop Schedule – Winter 2018

(A) AI Workshop Series

Jan 30 (Tuesday) 1:30-2:30pm, Room 4218

“R” for Machine Learning

Paul Hayter & Nathaniel Cooper (STEM Center)

Feb 6 (Tuesday) 1:30-2:30pm, Room 4218

“Python” for Machine Learning

Nirvair Singh (STEM Center)

Feb 21 (Wednesday) 12-1pm, Room 4218

“Statistics” for Machine Learning

Konstantinos Kalaitzidis (STEM Center)

Feb 26 (Monday) 1:30-2:30pm, Room 4218

Quantum Physics for Machine Learning

Bill Pezzaglia (STEM Faculty)

(B) Statistics Analysis Using R Software Series

February 6 (Tuesday) 12-1pm, Room 4218

Statistics Analysis Using R Software Series I: Installing R and RStudio

Nathaniel Cooper (STEM Center)

February 13 (Tuesday) 12-1pm, Room 4218

Statistics Analysis Using R Software Series II: Exploratory Data Analyses in R

Nathaniel Cooper (STEM Center)

February 20 (Tuesday) 12-1pm, Room 4218

Statistics Analysis Using R Software Series III: Hypothesis Testing – T-test, Chi-Square-test

Nathaniel Cooper (STEM Center)

February 27 (Tuesday) 12-1pm, Room 4218

Statistics Analysis Using R Software Series IV- Correlation and Regression

Nathaniel Cooper (STEM Center)

March 6 (Tuesday) 12-1pm, Room 4218

Statistics Analysis Using R Software Series V: Population Simulations

Nathaniel Cooper (STEM Center)

(C) Financial Aid Workshop Series

February 7 (Wednesday) 12pm-1pm, Room 4218

Navigating Foothill's Scholarship System

Charnnee Young (Financial Aids Office)

February 14 (Wednesday) 12pm-1pm, Room 4218

How to Write a Scholarship Personal Statement/ Statement of Purpose

Katie Ha (TLC); Jeff Anderson (Math Faculty)

(D) Life Sciences Workshop Series

March 9 (Friday) 1pm-2pm, Room 8403

CRISPR – A Revolutionary Gene Editing Technique

Karen Erickson & Neha Arora (Biology Instructors)

(E) Fun Discussions and Learnings

January 17 (Wednesday) 2-4pm, Room 4205

"How to Work at Google? - Google Panel Q&A

Mikel McDaniel et

January 29 (Monday) 11am-12pm &
January 31 (Wednesday) 11am-12noon & 4-5pm, Room 4201
Calculator Workshop – How to Use Your Graphing Calculator
Lane Johnson (STEM Center)

February 1 (Thursday) 2:30-3:30pm, Room 4218
Chess in the 19th Century--the Heroic Age
Eric Steger (STEM Center)

February 13 (Tuesday) 12-2pm, Room 4205
Power of Integrity
Sean Bogle (Dean of Student Affairs and Activities)

March 23 (Friday) 1-2pm, Room 4213, 4218
Winter STEM Showcase
STEM Center

Date/time TBA, room 4218
What is in a Microwave
Mike McCusker (STEM Center)

Check back often. Additional Workshops will be added later!