

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

“Statistics” for Machine Learning

Konstantinos Kalaitzidis (STEM Center)

Feb (TBA) (Thursday) 1:30-2:30pm, Room 4218

“Algorithm Architecture and Design” for Machine Learning

Joanna Lankester

(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)

(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, Room 4201

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)

Date/time TBA, room 4218

What is in a Microwave

Mike McCusker (STEM Center)

March 23 (Friday) 1-2pm, Room 4213, 4218

Winter STEM Showcase

STEM Center

Check back often. Additional Workshops will be added later!