

Faculty Activity Report AY2018/19

Dr. Eric M Reyes
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Mathematics
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Teaching/Advising

Courses Taught

Fall-Quarter 2018

MA 223, section 3, Engineering Statistics I. 16 enrolled.

MA 492, section 2, Senior Project I. 2 enrolled.

MA 497, section 2, Senior Thesis II. 1 enrolled.

MA 498, section 1, Senior Thesis III. 1 enrolled.

MA 386, section 1, Statistical Programming. 18 enrolled.

Winter-Quarter 2019

MA 223, section 2, Engineering Statistics I. 26 enrolled.

MA 223, section 3, Engineering Statistics I. 25 enrolled.

MA 481, section 1, Mathematical Statistics. 11 enrolled.

MA 493, section 2, Senior Project II. 2 enrolled.

MA 498, section 1, Senior Thesis III. 1 enrolled.

Spring-Quarter 2019

BE 482, section 1, Biostatistics. 9 enrolled.

MA 482, section 1, Biostatistics. 11 enrolled.

MA 223, section 5, Engineering Statistics I. 20 enrolled.

MA 223, section 6, Engineering Statistics I. 21 enrolled.

MA 490, section 5, SAS Programming. 1 enrolled.

MA 494, section 2, Senior Project III. 2 enrolled.

Summer-Quarter 2019

MA 223, section OL1, Engineering Statistics I. 13 enrolled.

Course Development

Academic Advising

Other Advising

Student Organization Advising, InterVarsity Christian Fellowship, 30, Meet with Leadership Team (~ 5 students) each week; meet with others at larger meetings once per term., (2014 - Present)

Professional Development/Research

Faculty Development Activities Attended

Presentations

Publications

Intellectual Property

Sponsor Funded Research

Other Research

Statistical Collaboration with IU School of Medicine, Terre Haute, Industry Funded, Work with medical students on their research for the scholarly concentration. This involves reviewing their proposals and making recommendations regarding an appropriate analysis; it also includes reviewing their drafts. Occasionally, these are full collaborations that seek publication where I am the lead statistician., (August 2019 - Present)

Committees/Service

Committees

Member, Institute Committee on Animal Care and Use: (2015 - Present); I primarily contributed to the creation and maintenance of an electronic form for IACUC submissions and a Teams page for streamlining our review process.

Member, Faculty Affairs: (2018 - 2021); During the 2020-2021 academic year, I served as "outgoing chair." During this time, I attended meetings with the Dean, VPAA, and current chair (Simon Jones) as we navigated the return to school during the COVID-19 pandemic. In particular, I helped Simon draft initial language for a Professor of Practice position at Rose-Hulman.

Service

Isolated Statisticians Webmaster, American Statistical Association: (2017 - Present); I maintain the website for the Isolated Statisticians group; this is a network of statisticians who are employed in (primarily academic) settings in which there are few other statisticians.

Moodle Mentor: (2017 - Present)

Member of ASA/MAA Joint Committee on Statistics Education: (2016 - 2019)

Provost Hiring Search: (2019); I served on the search committee for the Provost position.