

Statistics PhD, regular track, minor in Systems & Industrial Engineering

| Subject Code | Catalog Number | Course Descr | Term Code | Term Description | Academic Career | Units Taken |
|--------------|----------------|------------------------------|-----------|------------------|-----------------|-------------|
| MATH | 523A | Real Analysis | 2184 | Fall 2018 | Graduate | 3.00 |
| STAT | 564 | Theory of Probability | | Fall 2018 | Graduate | 3.00 |
| | 571A | Adv Stat Regress Analys | | Fall 2018 | Graduate | 3.00 |
| MATH | 565A | Stochastic Processes | 2191 | Spring 2019 | Graduate | 3.00 |
| STAT | 566 | Theory of Statistics | | Spring 2019 | Graduate | 3.00 |
| | 571B | Design of Experiments | | Spring 2019 | Graduate | 3.00 |
| ECON | 574B | Bayesian Stat Thry+Appli | 2194 | Fall 2019 | Graduate | 3.00 |
| MATH | 577 | Topics In Applied Math | | Fall 2019 | Graduate | 3.00 |
| SIE | 545 | Fundamental/Optimization | | Fall 2019 | Graduate | 3.00 |
| ECON | 522A | Econometrics | 2201 | Spring 2020 | Graduate | 3.00 |
| MATH | 574M | Statistical Machine Learning | | Spring 2020 | Graduate | 3.00 |
| STAT | 675 | Statistical Computing | | Spring 2020 | Graduate | 3.00 |
| MATH | 567A | Theoretical Statistics I | 2204 | Fall 2020 | Graduate | 3.00 |
| SIE | 649 | Stochastic Optimization | | Fall 2020 | Graduate | 3.00 |
| STAT | 563 | Probability Math | | Fall 2020 | Graduate | 3.00 |
| | 687 | Theory Of Linear Models | | Fall 2020 | Graduate | 3.00 |
| MATH | 567B | Theoretical Statistics II | 2211 | Spring 2021 | Graduate | 3.00 |
| SIE | 520 | Stochastic Modeling I | | Spring 2021 | Graduate | 3.00 |
| | 540 | Survey Optimization Meth | | Spring 2021 | Graduate | 3.00 |
| | 645 | Nonlinear Optimization | | Spring 2021 | Graduate | 3.00 |
| BIOS | 688 | Statistical Consulting | 2214 | Fall 2021 | Graduate | 3.00 |
| SIE | 640 | Large-Scale Optimization | | Fall 2021 | Graduate | 3.00 |
| STAT | 599 | Independent Study | | Fall 2021 | Graduate | 3.00 |
| STAT | 920 | Dissertation | 2221 | Spring 2022 | Graduate | 9.00 |
| STAT | 920 | Dissertation | 2224 | Fall 2022 | Graduate | 9.00 |