





DATE: 10-09-2017  
 TIME: 20:10:32

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 945

COLLEGE : C - Arts & Sciences  
 DEPARTMENT: STATISTICS

| CURRIC NUM | COURSE TITLE                                                       | EFFECTIVE  | QUARTERS | CREDITS | OVER D D S H F V L E E W               |   |     |   |   |   |   |   |   |   |   |   | RESPONS | JOINT     | O         |   |
|------------|--------------------------------------------------------------------|------------|----------|---------|----------------------------------------|---|-----|---|---|---|---|---|---|---|---|---|---------|-----------|-----------|---|
|            |                                                                    |            |          |         | -ALL                                   | U | GRD | E | U | N | E | P | & | N | C | M |         |           |           | S |
| STAT 395   | PROBABILITY II<br>Probability II                                   | SUM/2005 - | AUT/9999 | 3.0     | .                                      | . | .   | . | . | . | . | . | . | Y | . | . | .       | STAT 395  | MATH 395  | . |
|            |                                                                    |            |          |         | LAST UPDT: 4/26/05 APPROVED:10/01/79   |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
|            |                                                                    |            |          |         | COMMENT:EMAIL REPREQ-ENFORCE CANCL REG |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
| STAT 396   | PROBABILITY III<br>Probability III                                 | SPR/2016 - | AUT/9999 | 3.0     | .                                      | . | .   | . | . | . | . | . | . | Y | . | . | .       | MATH 396  | MATH 396  | . |
|            |                                                                    |            |          |         | LAST UPDT: 2/10/16 APPROVED: 4/01/69   |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
| STAT 403   | RESAMPLING INFER<br>Introduction to Resampling Inference           | SUM/2012 - | AUT/9999 | 4.0     | .                                      | . | .   | . | . | . | . | . | . | Y | . | . | .       | STAT 403  | Q SCI 403 | . |
|            |                                                                    |            |          |         | LAST UPDT:10/07/13 APPROVED: 9/27/91   |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
|            |                                                                    |            |          |         | COMMENT:EMAIL PREQ CHG                 |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
| STAT 406   | RES DESIGN & STATS<br>Research Design and Statistics for HIHIM     | AUT/2017 - | AUT/9999 | 3.0     | .                                      | . | .   | . | . | . | . | . | . | . | . | . | .       | HIHIM 425 | BIOST 406 | . |
|            |                                                                    |            |          |         | LAST UPDT: 1/24/17 APPROVED: 1/17/17   |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
|            |                                                                    |            |          |         | COMMENT:EMAIL PREQ CHG                 |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
| STAT 416   | INTRO MACH LEARNING<br>Introduction to Machine Learning            | SPR/2017 - | AUT/9999 | 4.0     | .                                      | . | .   | . | . | . | . | . | . | Y | . | . | .       | CSE 416   | CSE 416   | . |
|            |                                                                    |            |          |         | LAST UPDT: 1/24/17 APPROVED: 1/17/17   |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
| STAT 421   | APPL STAT EXP DESGN<br>Applied Statistics and Experimental Design  | AUT/2017 - | AUT/9999 | 4.0     | .                                      | . | .   | . | . | . | . | . | . | Y | . | . | .       |           |           | . |
|            |                                                                    |            |          |         | LAST UPDT: 5/03/17 APPROVED: 1/24/94   |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
| STAT 423   | APPL REGRESS ANOVA<br>Applied Regression and Analysis of Variance  | WIN/2011 - | AUT/2017 | 4.0     | .                                      | . | .   | . | . | . | . | . | . | Y | . | . | .       |           |           | . |
|            |                                                                    |            |          |         | LAST UPDT: 4/05/17 APPROVED: 6/25/81   |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
|            |                                                                    |            |          |         | COMMENT:EMAIL PREQ CHG                 |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
| STAT 423   | APPL REGRESS ANOVA<br>Applied Regression and Analysis of Variance  | WIN/2018 - | AUT/9999 | 4.0     | .                                      | . | .   | . | . | . | . | . | . | Y | . | . | .       |           |           | . |
|            |                                                                    |            |          |         | LAST UPDT: 3/30/17 APPROVED: 6/25/81   |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
| STAT 425   | INTRO NONPARAMETRIC<br>Introduction to Nonparametric Statistics    | SPR/1982 - | AUT/9999 | 3.0     | .                                      | . | .   | . | . | . | . | . | . | Y | . | . | .       | STAT 425  | BIOST 425 | . |
|            |                                                                    |            |          |         | LAST UPDT: 9/15/06 APPROVED: 6/25/81   |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |
| STAT 427   | INTRO CATEGOR DATA<br>Introduction to Analysis of Categorical Data | SPR/1982 - | AUT/9999 | 4.0     | .                                      | . | .   | . | . | . | . | . | . | Y | . | . | .       |           |           | . |
|            |                                                                    |            |          |         | LAST UPDT: 3/09/94 APPROVED: 6/01/81   |   |     |   |   |   |   |   |   |   |   |   |         |           |           |   |





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| CURRIC NUM | COURSE TITLE                                                      | EFFECTIVE QUARTERS  | QUARTER CREDITS | OVER D |   | D | S H F |   |   | V L E E W |   |   |   |           | RESPONS COURSE | JOINT COURSES | O M I T |
|------------|-------------------------------------------------------------------|---------------------|-----------------|--------|---|---|-------|---|---|-----------|---|---|---|-----------|----------------|---------------|---------|
|            |                                                                   |                     |                 | -ALL   | U |   | GRD   | E | U | N         | E | P | & | N         |                |               |         |
| STAT 518   | STOCH MODEL PROJECT<br>Stochastic Modeling Project                | SPR/2014 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | . | .         | .              | .             | .       |
|            | COMMENT:CHG CRDTS, PREQ, DESC, HRS                                |                     |                 |        |   |   |       |   |   |           |   |   |   |           |                |               |         |
| STAT 519   | TIME SERIES<br>Time Series Analysis                               | AUT/1986 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | . | .         | .              | .             | .       |
|            |                                                                   |                     |                 |        |   |   |       |   |   |           |   |   |   |           |                |               |         |
| STAT 520   | SPCTR ANLYS TME SER<br>Spectral Analysis of Time Series           | AUT/2014 - AUT/9999 | 4.0             | .      | . | . | .     | . | . | .         | . | . | . | STAT 520  | E E            | 520           | .       |
|            | COMMENT:14-16 PREQ CHG                                            |                     |                 |        |   |   |       |   |   |           |   |   |   |           |                |               |         |
| STAT 521   | ADV PROBABILITY<br>Advanced Probability                           | AUT/1980 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | . | STAT 521  | MATH           | 521           | .       |
|            |                                                                   |                     |                 |        |   |   |       |   |   |           |   |   |   |           |                |               |         |
| STAT 522   | ADV PROBABILITY<br>Advanced Probability                           | WIN/1980 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | . | STAT 522  | MATH           | 522           | .       |
|            |                                                                   |                     |                 |        |   |   |       |   |   |           |   |   |   |           |                |               |         |
| STAT 523   | ADV PROBABILITY<br>Advanced Probability                           | SPR/1980 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | . | STAT 523  | MATH           | 523           | .       |
|            |                                                                   |                     |                 |        |   |   |       |   |   |           |   |   |   |           |                |               |         |
| STAT 524   | DES MED STUD<br>Design of Medical Studies                         | AUT/1982 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | . | BIOST 524 | BIOST          | 524           | .       |
|            | COMMENT:NEW PREREQUISITES                                         |                     |                 |        |   |   |       |   |   |           |   |   |   |           |                |               |         |
| STAT 527   | NONPARA REGRESSION<br>Nonparametric Regression and Classification | SPR/2010 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | . | STAT 527  | BIOST          | 527           | .       |
|            |                                                                   |                     |                 |        |   |   |       |   |   |           |   |   |   |           |                |               |         |
| STAT 528   | APPL STAT CAPSTONE<br>Applied Statistics Capstone                 | WIN/2014 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | . |           |                |               |         |
|            |                                                                   |                     |                 |        |   |   |       |   |   |           |   |   |   |           |                |               |         |
| STAT 529   | SAMPLE SURVEY TECH<br>Sample Survey Techniques                    | SPR/2002 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | . | STAT 529  | BIOST          | 529           | .       |
|            | COMMENT:CHANGE JOINT STATUS                                       |                     |                 |        |   |   |       |   |   |           |   |   |   |           | CS&SS          | 529           | .       |



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|------------|------------------------------------------------------------------------|---------------------|-----------------|--------------------|-----|-------------------|-------|-----|---|-----------|---|---|---|-----|---------------------|---------------|---------|
|            |                                                                        |                     |                 | -ALL U             | GRD |                   | U     | GRD | E | U         | N | E | P | & N |                     |               |         |
| STAT 548   | MACH LEARN BIG DATA<br>Machine Learning for Big Data                   | WIN/2014 - AUT/9999 | 4.0             | .                  | .   | .                 | .     | .   | . | .         | . | . | . | .   | STAT 548 CSE 547    | .             |         |
|            |                                                                        |                     |                 | LAST UPDT: 6/05/13 |     | APPROVED: 6/04/13 |       |     |   |           |   |   |   |     |                     |               |         |
| STAT 549   | PORTFOL STAT METHS<br>Statistical Methods for Portfolios               | SUM/2005 - AUT/9999 | 4.0             | .                  | .   | .                 | .     | .   | . | .         | . | . | . | .   |                     |               |         |
|            |                                                                        |                     |                 | LAST UPDT: 8/09/05 |     | APPROVED: 7/13/05 |       |     |   |           |   |   |   |     |                     |               |         |
| STAT 550   | STAT GENET I<br>Statistical Genetics I: Mendelian Traits               | SPR/2008 - AUT/9999 | 3.0             | .                  | .   | .                 | .     | .   | . | .         | . | . | . | .   | STAT 550 BIOST 550  | .             |         |
|            |                                                                        |                     |                 | LAST UPDT: 2/04/08 |     | APPROVED: 2/25/00 |       |     |   |           |   |   |   |     |                     |               |         |
|            |                                                                        |                     |                 | COMMENT:ALLOW DL   |     |                   |       |     |   |           |   |   |   |     |                     |               |         |
| STAT 551   | STAT GENET II<br>Statistical Genetics II: Quantitative Traits          | AUT/2012 - AUT/9999 | 3.0             | .                  | .   | .                 | .     | .   | . | .         | . | . | . | .   | BIOST 551 BIOST 551 | .             |         |
|            |                                                                        |                     |                 | LAST UPDT: 3/21/12 |     | APPROVED: 2/25/00 |       |     |   |           |   |   |   |     |                     |               |         |
|            |                                                                        |                     |                 | COMMENT:ADD DL     |     |                   |       |     |   |           |   |   |   |     |                     |               |         |
| STAT 552   | STAT GENET III<br>Statistical Genetics III: Design and Analysis        | SPR/2005 - AUT/9999 | 3.0             | .                  | .   | .                 | .     | .   | . | .         | . | . | . | .   | BIOST 552 BIOST 552 | .             |         |
|            |                                                                        |                     |                 | LAST UPDT: 2/03/05 |     | APPROVED: 2/25/00 |       |     |   |           |   |   |   |     |                     |               |         |
|            |                                                                        |                     |                 | COMMENT:CHG TITLE  |     |                   |       |     |   |           |   |   |   |     |                     |               |         |
| STAT 554   | STAT METHODS SPATIAL<br>Statistical Methods for Spatial Data           | WIN/2017 - AUT/9999 | 3.0             | .                  | .   | .                 | .     | .   | . | .         | . | . | . | .   | CS&SS 554 SOC 534   | .             |         |
|            |                                                                        |                     |                 | LAST UPDT: 5/02/17 |     | APPROVED: 4/22/16 |       |     |   |           |   |   |   |     |                     |               |         |
|            |                                                                        |                     |                 | CS&SS 554          |     |                   |       |     |   |           |   |   |   |     |                     |               |         |
| STAT 556   | INTRO STAT & PROB<br>Introduction to Statistics and Probability        | AUT/2016 - AUT/9999 | 5.0             | .                  | .   | .                 | .     | .   | . | .         | . | . | . | .   | STAT 556 BIOST 556  | .             |         |
|            |                                                                        |                     |                 | LAST UPDT: 5/02/17 |     | APPROVED: 4/22/16 |       |     |   |           |   |   |   |     |                     |               |         |
|            |                                                                        |                     |                 | DATA 556           |     |                   |       |     |   |           |   |   |   |     |                     |               |         |
| STAT 557   | APPL STAT & DESIGN<br>Applied Statistics and Experimental Design       | WIN/2017 - AUT/9999 | 5.0             | .                  | .   | .                 | .     | .   | . | .         | . | . | . | .   | BIOST 557 DATA 557  | .             |         |
|            |                                                                        |                     |                 | LAST UPDT: 5/11/17 |     | APPROVED: 4/22/16 |       |     |   |           |   |   |   |     |                     |               |         |
|            |                                                                        |                     |                 | BIOST 557          |     |                   |       |     |   |           |   |   |   |     |                     |               |         |
| STAT 558   | MACH LEARN DAT SCI<br>Statistical Machine Learning for Data Scientists | SPR/2017 - AUT/9999 | 5.0             | .                  | .   | .                 | .     | .   | . | .         | . | . | . | .   | STAT 558 BIOST 558  | .             |         |
|            |                                                                        |                     |                 | LAST UPDT: 5/15/17 |     | APPROVED: 4/22/16 |       |     |   |           |   |   |   |     |                     |               |         |
|            |                                                                        |                     |                 | DATA 558           |     |                   |       |     |   |           |   |   |   |     |                     |               |         |
| STAT 559   | MEASURE THEORY<br>Measure Theory                                       | SPR/2015 - AUT/9999 | 3.0             | .                  | .   | .                 | .     | .   | . | .         | . | . | . | .   |                     |               |         |
|            |                                                                        |                     |                 | LAST UPDT:12/17/14 |     | APPROVED:12/16/14 |       |     |   |           |   |   |   |     |                     |               |         |







