## THE UNIVERSITY OF ROCHESTER DEPARTMENT OF BIOSTATISTICS AND COMPUTATIONAL BIOLOGY

## **GRADUATE COURSES IN STATISTICS** Spring 2015

| First day of classes: | Wednesday, January 14, 2015              |
|-----------------------|--|
| MLK holiday:          | Monday, January 19, 2015                 |
| Add/Drop deadline:    | Wednesday, February 11, 2015             |
| Spring break:         | Monday, March 9 – Friday, March 13, 2015 |
| Last day of classes:  | Wednesday, April 29, 2015                |
| Final exam period:    | Monday, May 4 – Sunday, May 10, 2015     |

| Course               | Course Title   | Credits | Days | Times            | Room          | Instructor     |
|----------------------|--|---------|------|------------------|---------------|----------------|
| BST 413              | Bayesian Inference<br>(76322)                                    | 4.0     | TR   | 11:00 - 12:30    | SRB 1402      | Thurston, S.   |
| BST 416<br>(STT 216) | Applied Statistics II<br>(18370)                                 | 4.0     | TR   | 9:40 - 10:55     | Hutchison 140 | Zaino, N.      |
| BST 426              | Linear Models (18388)  | 4.0     | TR   | 1:45 - 3:15      | SRB 1402      | Tu, X.         |
| BST 431              | Introduction to Computational<br>Biology (82102)                 | 4.0     | MW   | 11:00 - 12:30    | SRB 4412      | Miao, H.       |
| BST 441<br>(STT 241) | Applied Multivariate Analysis (18397)                            | 2.0     | TBA  | E-mail Prof. Rao | if interested |                |
| BST 465              | Design of Clinical Trials<br>(18401)                             | 3.0     | TR   | 9:00 - 10:15     | SRB 1416      | Beck, C.       |
| BST 466              | Categorical Data Analysis<br>(18416)                             | 4.0     | М    | 1:30 - 4:30      | SRB 1402      | Wu, T.         |
| BST 467              | Applied Statistics in the<br>Biomedical Sciences (18427)         | 3.0     | MW   | 10:30 - 11:45    | SRB 1404      | Cai, X.        |
| BST 487              | Seminar in Statistical Literature (18438)                        | 1.0     | W    | 3:25 - 4:40      | SRB 1402      | Salzman, P.    |
| BST 550              | Topics in Data Analysis –<br>Functional Data Analysis<br>(82504) | 4.0     | MW   | 9:15 - 10:45     | SRB 1402      | Wu, H./Qiu, X. |

| BST 491 | Reading Course at Master's Level, CRN 1844 | -0 |
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- BST 493 Internship/Applied Project, CRN 18469

- BST 496 Wet/Dry Lab Rotation, CRN 82126 BST 590 Supervised Teaching, CRN 18517 BST 591 Reading Course at the PhD Level, CRN 18551 (max 6 credits in total)
- BST 592 Supervised Statistical Consulting, CRN 18667
- BST 595 Research at the PhD Level, CRN 18720
- BST 999 Doctoral Dissertation, CRN 18846