# Bioinformatics and Computational Biomedicine Major

# Spring Quarter 2022 3/28/22 – 6/10/22

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| **MONDAY** | | **TUESDAY** | **Wednesday** | **THURSDAY** | | | **FRIDAY** | |
| 1:00 – 2:50  Categorical Data Analysis BSTA 513 - 32474  BSTA 613 - 32475  **Location TBA**  ***Fu/Lapidus/***  ***Srikanth***  2:00-3:30 Principles & Practice of Data Visualization  BMI 525 – 32380  BMI 625 – 32381  ***Steven Bedrick***3 | | 9:00 – 10:30 Machine Learning BMI 543 – 32382  BMI 643 –32383 **BICC 124**  ***Xubo Song***  12:30 – 1:30  Readings in Bioinformatics  BMI 553 - 31447  BMI 653 - 31585  **BICC 124**  ***Jacobs/McWeeney*** | 9:00 - 10:25  Software Engineering  BMI 546 - 31444  BMI 646 - 31567  **BICC** **124**  Aaron Cohen  12:00-1:00 MD Student Journal Club  1:00 – 2:50  Categorical Data Analysis BSTA 513 -32474  BSTA 613 -32475  **Location TBA**  ***Fu/Lapidus/***  ***Srikanth***  2:00-3:30  Principles & Practice of Data Visualization  BMI 525 – 32380  BMI 625 – 32381  **BICC 124**  ***Bedrick***3 | 9:00 – 10:30 Machine Learning BMI 543 – 32382  BMI 643 –32383 **BICC 124**  ***Xubo Song***  11:30 – 12:30  Informatics Conference BICC 124 12:45 – 1:45Reading & Conference (PhD/Postdoc Meeting) BMI 505F - 31905  BMI 605F - 31906  **BICC 124 *Nicole Weiskopf/Guanming Wu*** | | | 9:30 – 11:25  Research in Bioinformatics  BMI 552B - 31911  BMI 652B - 31912  **BICC 123, 124**  ***Eilis Boudreau*** (**meets 6 Fridays, dates TBD**)2 | |
| **Online SP22** |  | | | |  |  | |  |
| BMI 546 – 31445 BMI 646 – 31581 | Software Engineering Prereq: BMI 540 or 565 or Consent of instructor | | | | Aaron Cohen | 3.0 | | Wednesday 3/30/22 |
| BMI 576 - 31909 BMI 676 - 31910 | Managing Ethics in Biomedical Informatics | | | | Joanne Valerius | 3.0 | | Wednesday 3/30/22 |

1BMI 543 Prereq: BMI 531, multivariate calculus, linear algebra. Instructor’s permission required.

2BMI 552B meets for 2 hours every other week, dates TBD. I

3BMI 525 Prereq: Familiarity with R programming (completion of Ready for R class by Friday, March 25, 2022). To sign up for the class, go to: <https://ready4r.netlify.app/mailing>

Commencement: June ?, 2022