**GENOMICS AND BIOINFORMATICS (GENO)**

**Explanation of Course Numbers**

- Courses in the 1000s are primarily introductory undergraduate courses.
- Those in the 2000s to 4000s are upper-division undergraduate courses that can also be taken for graduate credit with permission and additional work.
- Those in the 6000s and 8000s are for master’s, doctoral, and professional-level students.
- The 6000s are open to advanced undergraduate students with approval of the instructor and the dean or advising office.

**GENO 8234. Genomics and Precision Medicine Seminar. 1 Credit.**

Current and emerging topics with presentations and discussions facilitated by leading experts from GW and outside institutions; student-led journal club and oral presentation opportunities. May be repeated for credit. Prerequisites: BMSC 8210, BMSC 8212 and BMSC 8230.

**GENO 8998. Advanced Readings and Research. 3-12 Credits.**

Restricted to doctoral candidates preparing for the qualifying examination. May be repeated for credit.

**GENO 8999. Dissertation Research. 3-12 Credits.**

Restricted to doctoral candidates. May be repeated for credit.