

**University of Maryland School of Pharmacy
Department of Pharmaceutical Health Services Research
Pharmaceutical Research Computing**

SAS Programmer/Database Engineer

Job Summary

Under the supervision of the Director, this position is expected to design and develop databases and maintain database integrity. The SAS Programmer will work with very large secondary databases using BASE SAS with extensive DATA STEP programming and SAS Macro language. The programmer will also provide computer support including data management, research computing, program code documentation and trouble shooting for researchers.

Primary Duties

1. Collaborate with clients and/or other members of the team to meet programming needs.
2. Work with other IT staff to design database systems and programs which include file structures, validation checks, statistical methods, and security.
3. Monitor, analyze, and verify data to ensure data integrity.
4. Analyze data requirements and develop databases from specifications.
5. Develop and document SAS program.

Minimum Qualifications

Requires at least four years of appropriate education, experience, and/or training in SAS programming

Required Knowledge/Skills/Abilities

Ability to work on multiple projects simultaneously and communicate effectively, both orally and in writing is essential. Incumbent should be detail oriented and efficiency conscious.

Hiring Range

Commensurate with education and experience. University of Maryland-Baltimore is an Affirmative Action/Equal Opportunity Employer

Please apply online at: <http://www.hr.umaryland.edu/careers/>. Position is listed as SAS Programmer/Database Engineer, Requisition # 3344.