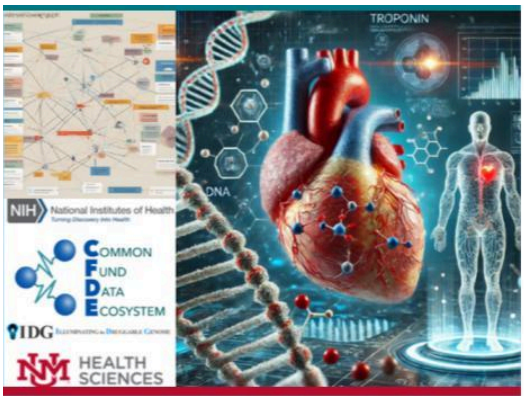
UNM SCHOOL of MEDICINE | DEPARTMENT OF INTERNAL MEDICINE
Translational Informatics Division

Biomedical Data Science Summer Internship 2026

The **Biomedical Data Science Summer Internship 2026** is a UNM program developed by the Translational Informatics Division of the Department of Internal Medicine, School of Medicine, and focused on effective use and integration of NIH and other datasets for biomedical discovery. The program is designed for graduate students and advanced undergraduates in a related field of study, or others with a comparable educational background, who select from a menu of research plan templates to customize according to their interests, utilize IDG and other resources, and produce a scholarly final report and poster with support and advisement from the internship instructors, advisors, and administrators. Featured research plan templates will be derived from IDG use cases.



Internship concentration options:

- Integrating heterogeneous biomedical datasets, for data science research applications featuring Illuminating the Druggable Genome (IDG) use cases.
- State of the art Neo4j knowledge graph databases, with instructions and examples suitable for beginning to advanced learners.
- Public databases (e.g. CFDE Data Portal, Pharos, PubMed, PubChem) and cloud workspaces (e.g. Galaxy, AllofUs) to conduct biomedical data science research, for applications including bioinformatics, cheminformatics, and clinical informatics.

Dates: June 1 - August 3, 2026
Home-page: https://datascience.unm.edu/bds-summer-internship/
Applying: From home-page, follow *Application Form* link. **DEADLINE: MARCH 15**
Internship type: Interns will be unpaid and non-employees, but a $2000 stipend will be provided by sponsor Deucemont Data Science Systems Inc., in cooperation with the Albuquerque Community Foundation, on successful completion of the internship. Expected effort is 40%-time, i.e. 16hrs/week, equivalent to a 3-credit summer course. In-person participation is encouraged, and applicants who will be in the UNM vicinity for the summer will be prioritized. However, full or partially remote participation is supported.

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