

A. This application was written by David M. Berfanger. It was developed in support of the Integrated First-Year Curriculum in Science, Engineering, and Mathematics at Rose-Hulman Institute of Technology. This curriculum project is supported by the National Science Foundation, the General Electric Foundation, and Lilly Endowment, Inc. If you are interested in this or any other application written for the Rose-Hulman Institute of Technology First Year Integrated Curriculum, please contact us at **ifycsem@nextwork.rose-hulman.edu**. The following people are currently serving as professors for the curriculum and would welcome your comments and questions:

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- B. This application best fits in the chemistry category.
- C. This application is designed to help the user to create, manipulate and visualize three-dimensional molecules. Atoms are positioned using inspectors and can be bonded to other atoms to form molecules. Once created, the molecules can viewed in three-dimensions at any orientation.
- D. This application is used as part of the Integrated First Year Curriculum in

chemistry classes to help students visualize the three dimensional nature of common molecules and the structure of different crystalline lattices.

- E. This application was developed under NeXTSTEP 2.1.
- F. This application requires no special installation.
- G. The Documentation folder included with the application is required for online documentation built into the application. If it is removed, the application will still function properly, except for Help.