

A. This application was written by Jeff Adams. 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 physics category.
- C. Flux Analyzer is a program which allows the user to quickly analyze the effects of changing the parameters of the surface or the field in the calculation of surface flux. Several surfaces are included for analysis: disk, cube and sphere.
- D. This application is used as part of the Integrated First Year Curriculum in

physics classes to introduce the concepts of surface flux and fields.

- 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.