1035-B1-964 Eric S Marland* (marlandes@appstate.edu), Dept. Mathematical Sciences, Appalachian State University, Boone, NC 28608. Concepts from Biocalculus: The Spread of a Benevolent Disease.

When you develop a new course, you are bound to learn someting. It makes you ask lots of questions about the proper way of presenting various material. It makes you think about the connections between topics. It makes you think carefully about your audience. Then you teach the course and realize that some of your ideas stink. And you understand why they stink. On the other hand, some of your ideas are not so bad. It makes you wonder why you aren't using these ideas in your other classes. If it works in your other classes, then you have something to talk about. (Received September 17, 2007)