Financial Interest Statement Concerning Use of Material in my Courses

Students in my courses make use of a variety of course materials that I recommend to them or that I require them to use. The purpose of this document is to make my position clear with reference to products in which I may appear to have a financial interest.

Course Materials Provided at Each Class Meeting on CDs

My students are required to refund the Department of Mathematics for the cost of blank CDs used for the distribution of course materials during the term. Each student receives approximately 30 CDs and pays about $7 for a proof of payment receipt at the KSU Bookstore. I do not receive any of this money students that pay for these blank CDs. The money goes to the Department of Mathematics and is used to pay the costs of new CDs when I order them.

Every term, I make an offer to any student who might find the paying of this $7 fee to be a hardship, that, if such a student informs me privately of the problem, then I myself will pay the fee out of my own pocket. Very few students have elected to take me up on this offer.
My Real Analysis Text

My text “An Interactive Introduction to Mathematical Analysis” published by Cambridge University Press is a sequel to my earlier book An Introduction to Mathematical Analysis that was published in its first edition by Random House and, in its second edition by McGraw Hill. Thus, the present book is my third published analysis text. This book is well respected in the community and is known to be the most friendly presentation available for this kind of hard material. Cambridge University Press is a very prestigious publisher and it is very difficult to have a work accepted by them. In addition, since Cambridge University Press is a non-profit organization, its books have unusually low prices. Any other analysis book of the same size as my book would cost at least twice what students have to pay for my book.

In the course of production of this book, I spent many hundreds of hours and thousands of dollars on hardware and software. Even if the book continues to generate royalties, the amount that will accrue will be less than what I could have earned by working in a car wash.

My Precalculus Text

My decision, several years ago, to allow the Kendall/Hunt Publishing Company to publish my precalculus text was based on the fact that Kendall/Hunt could produce this book for less money than my students were spending when I had the book copied and bound at Kinko’s.
I have had a couple of token royalty payments from Kendall/Hunt, but nothing that comes anywhere near to my cost in producing this book. I have had no royalty payment from Kendall/Hunt for the past three years.

**Virtual Math Tutor**

Virtual Math Tutor is a collection of 61 movies with a combined playing time of 50 hours. Each hour of playing time requires me to record and edit for many hours, in addition to the time I have to spend combining the material into a form that can be used by students, and the time I take writing the supporting documents.

I should add that, before I could even start this project, I had to spend years training myself to use the software products with which Virtual Math Tutor is made and to compile the material to be presented in Virtual Math Tutor.

The production of Virtual Math Tutor requires a great deal of equipment. I have two desktop computers in my home dedicated only the production of Virtual Math Tutor. All of my other work is done on my other three computers. I have also been compelled to purchase a variety of software products and to upgrade other software products that I already had, and I have been compelled to buy other expensive equipment, including special sound cards, microphones, preamplifiers etc., and I have had to hire others to provide technical assistance and quality support.

Virtual Math Tutor is distributed by a publisher (the American Book Company) at a fair market institutional price of about $150. At this price, the product generates
enough revenue to cover the publisher’s monthly costs, after which my royalty is calculated, and this royalty is gradually making up my personal costs that amount to several thousand dollars, to say nothing of the cost of my time. However, Virtual Math Tutor is supplied to students at a special price which is only about one third of the institutional price. The price paid by students covers the cost of materials and handling, and the cost of the licensing of the product.

In addition, Virtual Math Tutor 1.5 is available on campus under a site license that I provided at my own expense.

**Scientific Notebook**

Scientific Notebook is a product of MacKichan Software Inc. I am not associated with that company and have no financial interest in it. I do not receive any payments from MacKichan Software and have no financial interest in my students’ purchasing of this product. I make a temporary version of the product available to my students and I make a free “reader” version available. The full version is available to students in the campus computer labs. Some of my students choose to buy Scientific Notebook and others do not. They make their decisions based on what would be most convenient to them.