

Intermediate Algebra

- a free textbook for our students •

During the spring and summer of 2006, various members of the College of the Redwoods Math Department authored a new textbook for Math 120. Revisions for the current semester were completed over the summer break. This textbook is provided free of charge in two formats (CD-ROM and online), or you may purchase a low-cost printed version. Details are provided below.

1. **CD-ROM** – provided free of charge by your instructor

The file you want to open on this CD to get to the textbook is the *start.html* file. This file should open in the browser on your computer and give you a listing of the content of the textbook.

All files are in pdf format, which can be viewed and printed using the free Acrobat Reader software available from

http://www.adobe.com/products/acrobat/readstep2_allversions.html

The files on the CD-ROM are in color, but can be printed on either a color or black & white printer.

Organization of the CD:

- **Chapter files:** Each *Chapter* file contains all of the chapter text, including exposition, exercises, answers to the odd problems, and an index. Solutions for the exercises are *not* included in the chapter files.
- **Section files:** Each *Section* file contains only the exposition for that section.
- **Exercises with Answers:** Each of these files contains all of the exercises in the section, along with answers to the odd problems.
- **Exercises with Solutions:** Each of these files contains all of the exercises in the section, along with detailed solutions to the odd problems.

Two special files are also provided for each chapter. The first combines all of the *Exercises with Answers* sets for the chapter, and the second combines all of the *Exercises with Solutions* sets.

2. **Online** at <http://msenux.redwoods.edu/IntAlgText>

Textbook files at this web site are identical to those on the CD-ROM and are organized in the same manner.

Note: The *Chapter* files and combined *Exercises with Answers* and *Exercises with Solutions* sets are quite large (1-3 Mb). Web site users with a slow internet connection will probably want to download the smaller individual files for each section.

3. **Printed black & white version**

You may order two different packages from the CR Bookstore:

- **Full Textbook:** This package includes all of the *Chapter* files, i.e., exposition, exercises, answers to the odd problems, and an index. Solutions for the exercises are *not* included in this package.
- **Exercises with Solutions:** Each of these files contains all of the exercises in the textbook, along with detailed solutions to the odd problems.

All packages are black-and-white only, on 3-hole punched paper. You will need to provide your own binder.