## **Learning Styles Inventory Scoring Guide**

Write your score for each statement beside the appropriate number below, and then add all the scores in each column.

	1)	2)	3)
	4)	5)	6)
	7)	8)	9)
	10)	11)	12)
	13)	14)	15)
	16)	17)	18)
	19)	20)	21)
	22)	23)	24)
	25)	26	27)
	28)	29)	30)
Total:			
	Visual	Auditory	Kinesthetic

The largest number in the total of the three columns above indicates your dominant learning style.

**Visual learners** learn best by seeing. Visual learners benefit from reading the book, seeing videos, charts, graphs, diagrams and color.

**Auditory learners** learn best by listening. Auditory learners benefit from lectures, listening to recordings and talking to themselves.

**Kinesthetic (or tactile) learners** learn best by moving, touching or doing. Kinesthetic learners benefit from hands-on experiments, taking notes, writing and re-writing notes.

### **Strategies for Enhancing Your Learning Style**

#### Visual

- Always take notes during class or when working with a study partner(s) or tutors
- Ask for or otherwise obtain written instructions.
- Make drawings, sketches, diagrams, or tables/charts when figuring out application problems
- Highlight key points and use color coding systems when possible in your book, notes and handouts
- Use a flashcard system (make your own with index cards) to review important concepts, formulas, definitions, examples, etc.
- During class, keep eyes focused on the instructor and what they are writing down. Try to write down what instructor writes on the board and put question marks next to things you do not understand (so that you may follow up for help later)
- Use a second math book or more to read how different books explain the same topic
- Read the section(s) that are to be covered in the book prior to class lecture on the sections
- Read and review previous class notes before the next class
- Make use of student study guides, supplemental course CD's, videos and handouts
- Create concept maps of covered information
- Sit in the front of the classroom to avoid other visual distractions and to better focus on the instructor

# **Strategies for Enhancing Your Learning Style**

### **Auditory**

- Record lectures, if possible, then listen to recordings while you are engaged in other activity (working out, driving, studying)
- Participate in class discussion (you can do this by quietly saying the answer to yourself if you are not comfortable raising your hand)
- Listen carefully during lecture for understanding and write down notes immediately after class (work with a classmate that is a visual learner to check your notes)
- Ask your teacher to repeat important concepts or clarification if needed
- Ask lots of questions during class, after class, and during study sessions
- Restate, in your own words, concepts that you are trying to learn
- Recite formulas or definitions out loud when studying
- Talk about math problems with your study partner or anyone who will listen (spouse, friend, dog...)
- Read class notes out loud
- After reading your book, describe what you read out loud
- Record your explanations or recitations of formulas/definitions and play back your recordings
- Compose songs to use to remember formulas and definitions

## **Strategies for Enhancing Your Learning Style**

### **Kinesthetic (Tactile)**

- Work out as many problems as you can. The key is to do a LOT of repetition!
- If possible, use a physical model of the concept you are trying to learn (use measuring devices, coins, other objects)
- When working with study partner or tutor, work out problems with them or work another similar problem after they work out one
- Determine motions that help focus your mind (tapping your foot, chewing gum, working a handheld stress ball or Koosh ball)
- Review math concepts while you are engaged in other activities (working out, driving, etc.)
- Use your hands or other objects to figure out problems
- Use a calculator
- Rewrite class notes
- Take frequent breaks to move around or shift while studying