The Department of Dietetics and Nutrition at UAMS will offer these courses on-line for the 2013 Fall semester:

**NUTR 4123 Principles of Biochemistry in Nutrition**

In this online course, students will gain an understanding of the basic concepts of biochemistry which is essential for their career in any area of nutrition. This includes: an understanding of the major biomolecules affecting nutrition and found in living organisms, the control and regulation of protein structure and function, enzyme kinetics, nucleic acid, lipids and membrane transport, biochemical evolution and carbohydrates and metabolism. Prerequisites: working knowledge of basic chemistry and basic nutrition or consent of faculty. Course instructor is Dr. Dana Gonzales.

For more information or to apply, please contact Heather Johnston, Administrative Analyst, at hmjohnston@uams.edu or (501) 686-6166.

**Deadline for application is August 5th, 2013 and classes start August 14th, 2013.**