

## Curriculum Vitae

Samuel A. Rodgers  
Mountain View College  
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### **Education**

University of Kentucky, Lexington, KY  
Ph.D. in Higher Education

University of North Texas, Denton, TX  
M.S. in Mathematics

University of North Texas, Denton, TX  
B.A. Honors in Mathematics

### **Teaching Experience**

Mountain View College, Dallas, TX- 1977-Present  
Professor– DMAT 0090, 0097, 0098, 0099, 0091, 0093, MATH 1314, 1316, 1324, 1325, 1332, 1333, 1348, 2315, 2320, 2342, 2414, 2513

University of Kentucky, Lexington, KY- 1972-1976  
Research Associate-Institutional research and analysis, coordinate faculty activity analysis, program analysis using the Induced Course Load Matrix (ICLM) from NCHEMS at WICHE, department and program analysis using an institutionally developed expenditure model and the Resource Requirements Prediction Model RRP 1.6

University of Kentucky, Lexington, KY- 1974-1976  
Adjunct Assistant Professor and Associate Member of the Graduate Faculty-Teach graduate courses in higher education and statistics, engage in research and service, advise graduate students, serve on and chair masters and doctoral committees

Southeastern Christian College, Winchester, KY-1967-1972  
Instructor-college algebra, trigonometry, differential and integral calculus with analytic geometry, multivariate calculus, linear algebra and differential equations

University of North Texas, Denton, TX-1966-1967  
Instructor-College algebra, trigonometry, business mathematics, finite mathematics, differential and integral calculus

## **Publications and Papers**

### Publications

Elton, Charles F. and Rodgers, Samuel A., "Physics Department Ratings: Another Evaluation" Science, vol. 174, 1971, pp. 565-568

Elton, Charles F. and Rodgers, Samuel A., "Departmental Ratings Game: Measure of Quantity or Quality?," International Journal of Higher Education, 1973, pp. 439-446

Hesseldenz, Jon and Rodgers, Samuel, A., "An Analysis of Predictors of Instruction Work Effort", Research in Higher Education, vol. 4, no 3, 1976, pp. 219-234

Rodgers, Samuel A. and Elton, Charles F., "An Analysis of the Environment of Medical Schools", Research in Higher Education, vol. 2, no 3, 1974, pp. 239-249

Smart, John C. and Rodgers, Samuel A., "Community Colleges With Collective Bargaining Agreements: Are They Different?," Research in Higher Education, vol. 1, no 1, 1973, pp. 35-42