

## Curriculum Vitae

### **Moe Barakat**

Mountain View College, 4849 West Illinois, Dallas, Texas 75211

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#### **Education**

University of Texas at Dallas  
Ph.D. in Applied Mathematics

University of Texas at Dallas  
Masters in Mathematical Sciences

American University of Beirut in Lebanon  
Bachelors of Civil Engineering

#### **Teaching Experience**

Mountain View College, Dallas, TX January 1995 – August 2010  
Instructor- Math 1314,1316, 1324, 1325, 2342, 2513, 2414, Dmath 0097, 0098, 0099.

TCC-NE College, Hurst, TX August 2002 – August 2010  
Instructor – Math 1314, 1324, 1325, 1342,1350, 2513, Dmath 350.

#### **Real Estate**

Real estate - commercial and residential sales and management with Home America/  
Arlington, Texas and as an independent real estate broker January 1990 – January 1995.

#### **Civil Engineering**

Civil engineering projects construction and management as a consultant and as a project manager in the Middle East Area with major engineering contractors like : V.B.B. Consulting Engineers and Architects, De Leuw Cather International, Curtiss- Wright Corporation, Impresa Castelli, and International Contracting Group.

#### **Publications and Papers**

Tensor Algebras and Displacement Structure- Asymptotic Properties, November 2004.  
Published in Journal for Analysis and its Applications, Volume 23 ( 2004 ), Number 2.