

Curriculum Vitae

Phillip R. Shelp

College Address: Brookhaven College, 3939 Valley View Lane, Farmers Branch, TX 75244

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Education

University of Texas, Austin

40 graduate hours, biology and community college leadership

University of Arizona

M.S. in Biological Science

Concordia University, Seward, NE

B.S. in Biology

Teaching Experience

Brookhaven College, Farmers Branch, TX - (1978)

Present Instructor of Biology

Concordia University, Austin, Texas – (1967 – 1978)

John F. Kennedy High School, Barstow, California – (1966 - 1967)

St. Paul Lutheran High School, St. Paul, Minnesota – (1961 – 1965)

Publications and Papers

On-line Biology Lab Manual I & II, Access Learning systems, 2004

Introducing Concepts and Skills in DNA Technology, *The Genetics Revolution*, 1998, Community College Press, Washington, D.C.

Writing Across the Curriculum Journals I & II, self-published, 1996

Customized Biology Laboratory Manual, Thomson Learning, 1992

Introductory Biology I & II, Kendall Hunt, 1979

Use of Plane Surface Mirrors in Photographing Specimens, *The American Biology Teacher*, April 1972

Professional Activities

Presentations at National Association of Biology Teachers conferences

Presentations at Texas Community College Teachers Association

Presentations at DCCCD Conference Day

Awards

Brookhaven College nominee for Minnie Piper Award for Teaching Excellence, shared with Sharon Burton

Winner of Exxon Education Foundation Innovation Award for program to introduce concepts and skills in DNA technology

Teaching Innovations

Field Biology Courses to Big Bend National Park, Australia, Alaska and New Mexico

Participated in Coordinated Studies Program at Brookhaven College

Writing Across the Curriculum Biology Program using biology trade books

Development of Audio-Tutorial Instructional Program

Development of Customized Biology Lab Manuals

Development of Materials for teaching Introductory Biology Courses online