CURRICULUM VITAE
William J. Coons

TITLE

Chairman, Department of Science

ACADEMIC DEGREES

B.S., 1982, Biology, Emporia State University, Emporia, Kansas
M.S., 1985, Microbiology, Kansas State University, Manhattan, Kansas
Ph.D., 1992, Microbiology, Kansas State University, Manhattan, Kansas

EXPERIENCE

Professor of Biology, The Victoria College, Victoria (VC), Texas 1994 to present.
Program Coordinator for Biology and Chemistry 1998 – 2008
Chairman, Department of Science 2008 to present.

Adjunct Faculty, The University of Houston at Victoria (UHV) 1997 - 1998.

Instructor of Biology, Tyler Junior College (TJC), Tyler, Texas. 1991 to 1994.

Instructor of Life Sciences, Garden City Community College (GCCC), Garden City, Kansas. 1985 to 1988.

HONORS AND AWARDS

Nominated for the Watson Award for Excellence in Teaching Kansas State University, Manhattan, Kansas, 1984, 1985, 1991.
Peer Nomination, Teacher of the Year, Garden City Community College, Garden City, Kansas, 1986, 1987.
Who's Who Among America's College Teachers, Multiple years since 1991.
Minne Stevens Piper award candidate 2000.

GRANTS

Minority Science and Engineering Improvement Program Equipment Grant, Dept. of Defense 2001- 2002. - $66,583.00

Johnson Foundation Grant for Allied Health Education 2001-2002
$90,000

Coons, W. J., "Bridging the Digital Divide" Minority Science and Engineering Improvement Program Equipment Grant Approved by Control No. ISP02-I02 2002-2003 $155,583

PUBLICATIONS

Coons W. J., (1985) Involvement of T suppressor lymphocytes in the progression of UV-induced fibrosarcomas. Div. of Biol. Kansas State University, Manhattan, Kansas.

Hummer, H. J., Coons, W. J., Watts, S. A., and Johnson, T. C. (1990) Beta-endorphin alters the course of central nervous system disease induced by a temperature-sensitive vesicular stomatitis virus in reconstituted nude mice. J. Neuroimmunol. 28: 73-82.

Coons, W. J., Vorhies, R. and Johnson, T. C., (1991) An immune cell population that responds to Beta-endorphin and that is responsible for protection of nude mice from the fatal consequences of a virus infection of the central nervous system. J. Neuroimmunol. 34, 133-141.

Coons, W. J., Vorhies, R. W. and Johnson, T. C. (1993) Transferred T lymphocytes are compromised to CNS viral disease when the donor is pre-treated with beta-endorphin. J. Neuroimmunol. 44, 205-208.

Coons, W. J., (1992) An Investigation of the Effects of Beta-endorphin on the Murine Immune Response to Persistent Central Nervous System Infection with Temperature-sensitive Vesicular Stomatitis Virus. Div. of Biol. Kansas State University, Manhattan, Kansas

PROFESSIONAL SOCIETIES

The American Society for Microbiology, 1982-present
Missouri Valley Branch of the American Society for Microbiology, 1982-1988.
Texas Branch of the American Society for Microbiology, 1991 - present
Texas Community College Teachers' Assoc. 1998 – present.

OTHER ACTIVITIES

Texas Branch American Society of Microbiology Education Committee, 1993-1994, 2007 – present.
Victoria College Faculty Senate (at large) 1998-1999, 2008 – present.
Strategic Planning Committee 2008 – present
Advisory and Hearing Committee 2008 – present
Academic Council 2008 – present.
Curriculum and Instruction Council 2008 – present