Phillip "Felix" Greco

Position: Department Chair, Professor
Department: Biology/Natural Sciences
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Courses Taught

Temple College

- Anatomy & Physiology 1 (BIOL 2401)
- Anatomy & Physiology 2 (BIOL 2402)
- Intro to Anatomy & Physiology (BIOL 2404)
- Nutrition (BIOL 1322)

Galen College of Nursing

- Anatomy & Physiology 1
- Anatomy & Physiology 2
- Microbiology
- Student Success

Illinois State University

- Anatomy & Physiology 2

Education

- **EdD Higher Education Leadership,** Argosy University *(2012)*
- **PhD(c) Biology**, Illinois State University *(2007)*
- **MS Exercise Physiology**, University of Florida *(1999)*
- **BS Exercise Science,** University of Florida *(1997)*

Teaching Experience

- **Temple College**, Temple, Texas, (Professor, Dept. Chair, 2017-present)
- **Galen College of Nursing,** St. Petersburg, Florida (Associate Professor, 2006-2017)
- **Illinois State University,** Normal, Illinois (Lecturer)

Professional Presentations

- Greco, P. G. (2019) Creation of a community college undergraduate research program. Texas Academy of Science, 2019.
- Greco, P. G. (2003) Characterization of dopamine release in the nucleus accumbens of the male Syrian hamster. Society for Neuroscience, San Diego
- Greco, P. G., Garris, P. A. (2002) Miniature wireless device for fast-scan cyclic voltammetry single unit electrophysiology and electrical stimulation in behaving rats. Society for Neuroscience, New Orleans
- Greco, P.G., Meisel, H (2002) The Mind Project's NSF-Supported Virtual neuroscience lab and interactive models of neurotransmission, Society for Neuroscience.
- Greco, P.G. (2002) Integrating science and math through inquiry. National Science Teachers Association, San Diego.

Professional Publications

- Garris, P. A., Greco, P. G., Sandberg, S. G., Howes, G., Pongmaytegul, S., Heidenreich, B. A., … & Rebec, G. V. (2007). In vivo voltammetry with telemetry. Electrochemical Methods for Neuroscience. Baravan: New York.

- Greco, P. G., Meisel, R. L., Heidenreich, B. A., & Garris, P. A. (2006). Voltammetric measurement of electrically evoked dopamine levels in the striatum of the anesthetized Syrian hamster. Journal of neuroscience methods, 152(1), 55-64.
- Garris, P. A., Ensman, R., Poehlman, J., Alexander, A., Langley, P. E., Sandberg, S. G., … & Rebec, G. V. (2004). Wireless transmission of fast-scan cyclic voltammetry at a carbon-fiber microelectrode: proof of principle. Journal of neuroscience methods, 140(1), 103-115.
- Greco, P. G., & Garris, P. A. (2003). In vivo interaction of cocaine with the dopamine transporter as measured by voltammetry. European journal of pharmacology, 479(1), 117-125.
- Deyrup, M. D., Greco, P. G., Otero, D. H., Dennis, D. M., Gelband, C. H., & Baker, S. P. (1998). Irreversible binding of a carbostyril-based agonist and antagonist to the β-adrenoceptor in DDT1 MF-2 cells and rat aorta. British journal of pharmacology, 124(1), 165-175.
- Gelband, C. H., Greco, P. G., & Martens, J. R. (1996). Voltage-dependent chloride channels: Invertebrates to man. Journal of Experimental Zoology, 275(4), 277-282

Campus/Campuses

- Temple College Main Campus