September 20, 2018

Physics Teacher,

A high school teacher’s work is busy and demanding, so I’ll be brief. We would be grateful if you would post the enclosed flyer that provides information and web addresses related to the Physics program at the University of Tennessee at Chattanooga (UTC).

According to the latest information in the American Institute on Physics (AIP) Roster of Physics Departments, there are 20 recognized college physics programs in the state of Tennessee. Five schools have graduate programs, but our focus is strictly on undergraduate students working toward their B.S. degree in Physics. Of the 15 undergraduate-only programs in the state, 10 have fewer majors than UTC and just 4 have more majors. We think our program is large enough to have the needed variety of courses but still small enough to give individual attention to our students.

The flyer provides a few brief facts about our program. We would be grateful if you would encourage those select students, who are math oriented and have a passion to understand the world around them, to consider UTC Physics. It would be an honor to help them succeed.

One example of success is highlighted by a recent graduate who received a $20,000+ scholarship and waiver of all tuition to attend graduate school at Yale University to study Biophysics. One can go to http://www.utc.edu/college-arts-sciences/ and under Excellence in Undergraduate Education scroll to Patrick O’Brien Biophysics to hear him describe his UTC experience.

If you have questions, please contact me at Joshua-Hamblen@utc.edu. Thank you for the work you do and what you offer your students.

Sincerely,

Dr. Josh Hamblen
Associate Department Heard, Physics Program
UC Foundation Associate Professor of Physics
PHYSICS at the University of Tennessee at Chattanooga

Departmental scholarships available for all physics majors

Now accepting applications for the new Westbrook Scholarship for entering freshman physics majors! (See department website for more info.)

Individual attention from Professors in small upper level classes

STEM Physics degree that includes teacher certification

Biophysics degree (apply physics to molecules in biological systems)

Standard Physics degree with range of theory and laboratory courses

Interdisciplinary options with chemistry, biology, computer science, mathematics to succeed in a modern scientific research environment

Astronomy course options and student operation of local Jones Observatory telescope

Research Opportunities at Oak Ridge National Lab’s billion-dollar neutron beam facility

Apply Math to understand the Universe (space, time, energy, matter, particles...)

UTC and Physics Information at:
www.utc.edu/admissions
www.utc.edu/chemistry-physics
www.utc.edu/about

Facebook: UTCPhysics
Twitter: @UTC_Chem_Phys

Students operate the telescope at UTC Jones Observatory

UTC is an equal employment opportunity/affirmative action/Title VI/Title IX/Section 504/ADA/ADEA institution.