

# PHYSICS INSTRUCTOR

**THOMAS NELSON COMMUNITY COLLEGE** is a comprehensive, multi-campus community college in historic southeastern Virginia at the mouth of the Chesapeake Bay. It serves the cities of Hampton, Newport News, Poquoson, and Williamsburg and the counties of York and James City. The College had an annual enrollment of 15,512 headcount and 6,017 FTE.

TNCC is a learning centered college seeking individuals to complement our quality faculty. The successful candidate must be committed to working with a diverse student body residing in a multicultural setting and to utilizing technology in the delivery of instruction.

**Expectations of Successful Candidates:** Demonstrated teaching skills, commitment to the community college philosophy, strong interpersonal and communication skills, a commitment to diversity issues, a strong orientation to teamwork, the ability to work effectively with a non-traditional student body at an urban community college, demonstrated professional activities, excellent recommendations, and familiarity with computers and the application of technology to instruction.

**General Responsibilities of Teaching Faculty:** Teaching load of 15 credits per semester which may include courses on and off campus, day and evening, weekdays and weekends, providing courses utilizing distance learning, participating in curriculum and course development and assessment, providing academic advising, and participating in division and college committees. Must be able to teach at all campus locations.

**Responsibilities include:** Teach algebra/trig based college physics and calculus based university transfer physics in traditional and online formats. Teach courses at the Hampton and Historic Triangle campuses. Design, develop and assess curriculum, with emphasis on distance learning. Partner on STEM grants to increase student success. Serve on departmental and college committees as an academic advisor. Work effectively and collaboratively in a diverse educational environment. Utilize high levels of energy, creativity and motivation to design and implement effective teaching and learning practices. Facilitate student learning through in-class and out-of-class activities. Maintain up-to-date knowledge of physics trends in community college education.

**Qualifications Required:** Master's degree in physics or closely related field with 18 graduate semester hours in physics. Demonstrated teaching excellence and leadership ability. Experience with instructional technologies. Excellent communication and organizational skills. Commitment to distance learning development and delivery.

**Qualifications Preferred:** Additional graduate semester hours in physics, astronomy or optics. Successful community college or undergraduate teaching experience in physics or college transfer math courses. Experience in curriculum development and pedagogies that support best learning practices. Experience in developing and teaching distance learning courses. Demonstrated experience in facilitating the success of students from diverse backgrounds. Successful leadership experience. Recent industry experience in physics or related field.

**Salary:** \$40,061 - \$69,000 Rank and salary commensurate with education and experience.

**Starting Date:** January 4, 2011

***Application Process:*** You will need to submit an online application for this position by visiting the following web site: <http://jobs.agencies.virginia.gov/applicants/Central?search=293>. We will only accept applications through this site. Complete application packages will include: an online application, cover letter, resume, personal copies of **all** college transcripts, names of three professional references with current addresses and telephone numbers. **Incomplete application packages will not be accepted. A review of application materials will commence on November 12, 2010 or shortly thereafter and will continue until the position is filled.** Faxed or e-mail applications will not be accepted. Criminal history and other background checks will be required of the finalist candidate for the position. Satisfactory reference and background checks are a condition of employment.

*Thomas Nelson Community College is an Affirmative Action/Equal Opportunity Employer and actively seeks applications from women and minority candidates.*