gene therapy, increasing crop nutritional quality and yields, bioremediation, stem cell research and much more. With all things considered, the employment possibilities for qualified graduates in this career field are substantial, multifaceted and continuing to evolve with technology.

Keiser University in Port St. Lucie offers a seven-class “core” curriculum for biotechnology students. The seven classes are Fundamentals of Biochemistry, Introduction to Biotechnology, Molecular and Cell Biology, Microbiology, Immunology, Genetics and Cell Culture. Upon satisfactory completion of all general education requirements and the seven “core” classes, the biotech students will enter into a three-month internship.

Keiser classes start throughout the year. The next start date is Sept. 2.

Programs that lead to associate’s degrees, bachelor’s degrees and master’s degrees are offered day, night and online. Modular (monthly) class schedules let students concentrate on one class at a time while meeting employment and family responsibilities. For more information, call Keiser University’s Port St. Lucie Campus at (772) 398-6990. Or go online at www.keiseruniversity.edu.

Keiser University recently unveiled its newest laboratory to accommodate the rapidly growing biotechnology degree program. As the Treasure Coast further cements its place as an up-and-coming biotechnology hub, Keiser University is pleased to offer this high-demand degree, fulfilling our local workforce needs.

Biotechnology is a field that includes research and studies on genetics, medicines, plant science, or any area that involves living organisms. The tools and techniques of biotechnology can be applied to a variety of scientific fields. Primary interests in our region lie in the areas of agriculture, pharmaceutical, and environmental concerns. The use of biotechnology in these areas is capable of immensely benefiting society. Biotechnology applications include drug development,