Philadelphia University Announces New Mechanical Engineering Program

PHILADELPHIA, April 4, 2006 – Philadelphia University will offer a Bachelor of Science degree in Mechanical Engineering (BSME) starting next fall.

“With the BSME program, Philadelphia University now offers the most sought-after undergraduate degree in engineering,” said David Brookstein, Sc.D., dean of the School of Engineering and Textiles. “In addition to engineering courses, the curriculum will provide students with a solid foundation in the liberal arts and the basic and applied sciences, giving our students a competitive advantage in today’s global marketplace.”

Mechanical engineering is one of the most popular engineering disciplines, representing 20 percent of the total undergraduate engineering degrees earned, according to the American Society of Engineering Education.

Mechanical engineers create machines that help people in all aspects of life, and work with computers, machines, power systems, factory production lines or vehicles for sea, land, air and space.

“The use of power is central: harnessing energy to work for all of us will be the fundamental activity of our Mechanical Engineering students,” Brookstein said.

Students enrolling in the BSME program will apply the fundamentals of mathematics, chemistry, physics and engineering to mechanical design. The BSME program joins the University’s existing Engineering, Industrial and Systems Engineering and Textile Engineering Technology bachelor’s degree programs.

“The Bachelor of Science in Mechanical Engineering adds a new level of depth to our curriculum,” said Jeffrey Senese, Ph.D., vice president for academic affairs and dean of the faculty. "This is especially important as we move forward to provide current and future students with the very best professional engineering education possible.”

For more information about the program, visit www.PhilaU.edu/BSME.

Philadelphia University, founded in 1884, is a private university with 3,500 full- and part-time students enrolled in more than 40 undergraduate and graduate programs. The University includes Schools of Architecture, Business Administration, Design and Media, Engineering and Textiles, Liberal Arts, and Science and Health.