Two Cal U programs earn Professional Science Master’s degree designation

California University of Pennsylvania is accepting applications now for innovative graduate programs in cybersecurity and applied mathematics

CALIFORNIA, Pa. (Jan. 22, 2015) ... At California University of Pennsylvania, graduate students now can earn a Professional Science Master (PSM) degree in two fields: cybersecurity and applied mathematics.

The new programs, both set to launch this summer, received affiliation approval from the PSM National Office late last month. The national clearinghouse now lists nearly 350 affiliated PSM programs across the nation.

Designed for science professionals in business, government or nonprofit organizations, the PSM is an innovative graduate-level degree that combines rigorous coursework in mathematics or science with education in leadership, management or other skills essential to career advancement. Rather than writing a thesis, PSM students typically complete an internship or hands-on capstone experience, often in a corporate, industrial or other professional setting.

Cal U’s new PSM programs are offered 100% online — a convenient option for busy professionals, who can complete their coursework at a time that suits their schedules. Both 30-credit programs can be completed in just four semesters of full-time study.

- The PSM in Cybersecurity addresses the growing demand for economic and infrastructure security in a high-technology society. In addition to building skills in cutting-edge cybersecurity practices, the program instills management and leadership skills. A corporate- or industry-based capstone experience is included.

- The PSM in Applied Mathematics focuses on “big data” and statistical data analysis. Created in consultation with industry advisers, the program also builds leadership and project management skills. A capstone project allows students to solve real-world data problems in this high-demand field.

Applications are being accepted now for the new cybersecurity and applied mathematics programs at Cal U; classes begin this summer. Students may apply to enter either PSM program in the summer, fall or spring semester each year.

For more information about these new academic programs, visit the Cal U website, www.calu.edu, or e-mail cybersecurity@calu.edu or appliedmath@calu.edu. For links to a complete list of programs offered through Cal U Global Online, visit www.calu.edu/go.

Now serving about 8,000 undergraduate and graduate students,
California University of Pennsylvania is a proud member of Pennsylvania’s State System of Higher Education.
Learn more about Cal U at www.calu.edu.

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