

AI STRATEGY, LEADERSHIP, AND BUSINESS IMPACT GRADUATE CREDIT CERTIFICATE PROGRAM

Person-in-Charge	Kevin Linderman
Program Code	AISLBI
Campus(es)	World Campus

The Graduate Certificate in AI Strategy, Leadership, and Business Impact is a fully online, 9-credit credential designed to prepare professionals to lead and manage artificial intelligence through enabled business transformation. Offered through Penn State World Campus and housed in the Smeal College of Business, the certificate emphasizes the strategic, organizational, and ethical application of AI rather than technical model development, addressing a growing market demand for leaders who can effectively integrate AI into business decision-making and operations.

The program targets early/mid-career professionals from diverse industries who seek to enhance their ability to evaluate, implement, and govern AI solutions in alignment with organizational strategy. Through three graduate-level courses: Interaction with AI (BAI 810), Implications of AI on Organizations and Teams (BAI 811), and Understanding AI: Business Specific Utilization and Trends to Watch (BAI 812), students develop a comprehensive understanding of how AI technologies influence business processes, organizational structures, organizational strategy, and leadership practices.

Distinct from technically focused AI programs, this graduate certificate integrates applied AI concepts with business strategy, leadership, and ethical considerations. Coursework emphasizes real-world decision-making, responsible AI use, and organizational and team impact, equipping graduates with immediately applicable skills. The certificate is delivered fully online using standard academic calendars and is designed to be accessible, flexible, and compatible with full-time professional employment.

The Graduate Certificate in AI Strategy, Leadership, and Business Impact may also serve as a pathway into advanced graduate study in AI-enabled business transformation and related fields, supporting lifelong learning and professional advancement in a rapidly evolving digital economy.

Effective Semester: Fall 2026
Expiration Semester: Fall 2031