Specialization

AI Business Practices

This specialization geared towards nontechnical professionals explores the characteristics of generative AI and real-world AI applications to improve workplace productivity. The AI Business Practices specialization consists of three required courses and one elective course.

Total CEUs: 7.5

Learning Outcomes:

- Optimize AI technology for specific needs.
- Address ethical challenges while deploying effective generative AI models.
- Enhance workplace productivity via freely available AI-enhanced tools and prompt engineering.
- Set up an evaluate simple agents for task automation.

Courses may have prerequisites; review the course page before enrolling. A checkmark indicates the course is typically offered during that term.*

Required Courses

5.5 CEUs | 3 Courses

COURSE NAME & NUMBER	CEUS	FALL	WINTER	SPRING	SUMMER
AI Tools for the Office AISV.815	2.0	✓		✓	
The Business of AI AISV.800	1.5		✓		✓
Generative AI Fundamentals AISV.814	2.0		✓		✓

Elective Courses

2 CEUs | Choose 1 Course

COURSE NAME & NUMBER	CEUS	FALL	WINTER	SPRING	SUMMER
Generative AI in the Enterprise: RAG and AI Agents AISV.818	2.0	✓		✓	
Intelligent Automation: Enhancing workflows with AI-powered RPA AISV.816	2.0			✓	

Completion Review

Once all specialization requirements have been met and your final grades are posted, please access your Student Portal to enroll in the "Specialization for AI Business Practices Completion Fee" to begin the review process. Please allow 4-6 weeks to receive your certificate.

Note: We recommended that you launch your studies in AI Business Practices with AI Essentials or have equivalent knowledge.

*Scheduling is subject to change at any time by UCSC Silicon Valley Extension.
Please visit our website for all current course offerings.
FY 2025-2026 | Revised: Dec 2025

Contact Us:
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