SYLLABUS – MGMT342
Managing AI & Emerging Technology

Course and Instructor Info:

Credits: 3 credit hours

Time: XXX. & YYY. from
- XX:XX pm to YY:YY pm

Location: XYZ Smith Hall

Name: Jarrod Humphrey, Ph.D.

Office Hours: By appointment

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Office: 316 Smith Hall

Course Description:
As emerging technologies like generative AI, agentic systems, and autonomous tools transform industries, managers must master their strategic and organizational implications. This course equips students with skills to lead technological integration, blending competitive advantage and strategic fit with organizational culture and change management. Through hands-on learning, students will train teams to leverage AI, align tech adoption with firm goals, and foster a culture of innovation and adaptability. Graduates will be ready to assume leadership roles, driving technology-enabled strategies and managing dynamic, AI-augmented workplaces.

Quote from Professor Ethan Mollick

"Everyone wants to teach "AI skills" but nobody knows what "AI skills" are as of today, let alone for the future. We can teach a bit about how LLMs work, and give some advice on prompting, but, beyond that, what are people supposed to learn to make them "AI ready"?

As of now, my suspicion is that **AI skills are basically the skills of good managers** - delegation, clear explanations, getting a sense of individual strengths & weaknesses, division of labor, project management, clear feedback..."

Course Correspondence: The most efficient method to reach me is via email, and I pledge to respond within a one-day timeframe. However, please note that responses might be delayed during weekends and holidays. Any modifications or updates related to our course will be promptly communicated through the Canvas platform.