



Applied AI for Startup Founders at Haas

Revolutionizing Al Education through Real Startup Builds

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Berkeley Haas

Why Practical AI Entrepreneurship Now?

- Al is a "must-have" skill for future leaders

 Business strategy now requires understanding Al capabilities and limitations
- Speed: go from idea to paying product in a day Modern Al tools drastically compress product development cycles
- Haas + Berkeley Engineering = perfect launchpoint
 Unique cross-campus collaboration opportunity for Al innovation
- GenAl = faster MVPs:

 MVPs can now be built in hours using tools like Claude Code,

 Cursot etc. changing how founders approach validation.

"With AI tools, founders can go from an idea in the morning to a working prototype by lunch and a paying customer by dinner."

— Y Combinator Partner, 2025

"Lean LaunchPad assumes MVPs take weeks—AI tools now make that timeline obsolete."

Startups
Al
Berkeley
Opportunity
Innovation
Haas
Engineering
Venture
Founders

Course Vision & Objectives



Vision: Empower founders to build, validate, and launch real AI startups—from idea to Demo Day—within a true interdisciplinary environment. Students will emerge with practical AI entrepreneurship skills immediately applicable in today's venture landscape.



Build real Al apps

Use modern tools like Claude, Replit, Cursor, and LangChain to develop full-stack, Al-native MVPs.



Learn GTM & market validation

Develop go-to-market strategies and validate productmarket fit with real customers, including for internal and operational Al use cases.



Pitch to VCs & mentors

Refine venture narratives and present to real investors for feedback and potential funding

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Current Haas Landscape — What's Missing

Haas Offers Several Al Courses — But None Like This One

Course	Focus	Startup Focus?	Hands-On?	Interdisciplinary?
MBA290T.8B Al Strategy & GenAl Applications	Strategic implications of AI, business value	×	•	×
MBA290T.12 Harnessing AI for Business Success	Practical business use of AI across domains	×	•	×
MBA 267 The Business of AI	Intro to AI, legal & policy implications	×	×	×
MBA295F Lean LaunchPad	Customer discovery & validation	•	•	*
Applied AI for Startup Founders	Al entrepreneurship	•	•	•

^{*}Interdisciplinary teams exist but are not required; MBA + technical pairing is optional and ad hoc.

While these courses provide valuable strategic and ethical lenses on AI, none offer hands-on, interdisciplinary startup building — the type of experiential learning that's critical to producing the next wave of AI founders. Our proposed course fills this gap.

LLP lacks embedded AI tooling, modern GenAI MVP techniques, and mentors with AI-native startup experience.

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Key Differentiators

♥ Startup-first project focus

Students build real companies, not theoretical case studies—with actual users and market validation

Structured MBA + Engineering teams

Unlike LLP where cross-disciplinary teams are optional, this course mandates it to mirror real-world AI startup teams.

- GenAl tooling from Day 1

 Students build with Claude LangChain Poplit etc., not just nitch of
 - Students build with Claude, LangChain, Replit, etc.—not just pitch slides.
- Twice-weekly creation labs

 Dedicated technical sessions with hands-on AI development and implementation support from experts
- Milestone-based progression with real investor feedback and increasing stakes—culminating in Demo Day
- Built-in mentor & speaker series

 Direct access to Silicon Valley AI founders, VCs, and technical leaders throughout the program



How the Top "AI + Entrepreneurship" B-Schools Do It

 $\frac{\text{Northwestern}}{Kellogg}$

Kellogg

Northwestern

MBAi Program

Engineering Partnership

Joint degree with McCormick School of Engineering focusing on analytical and technical foundations



MIT Sloan

Massachusetts Institute of Technology

AI + Analytics Track

CSAIL Integration

Direct access to Computer Science & Artificial Intelligence Laboratory resources and mentorship



Stanford GSB

Stanford University

CS Electives

Venture Focus

Strong emphasis on entrepreneurial ventures with selective CS department course access



Tepper

Carnegie Mellon University

Al Concentration

Applied Projects

Robust technical curriculum with industrysponsored applied Al projects throughout program



Wharton

University of Pennsylvania

New Al Major

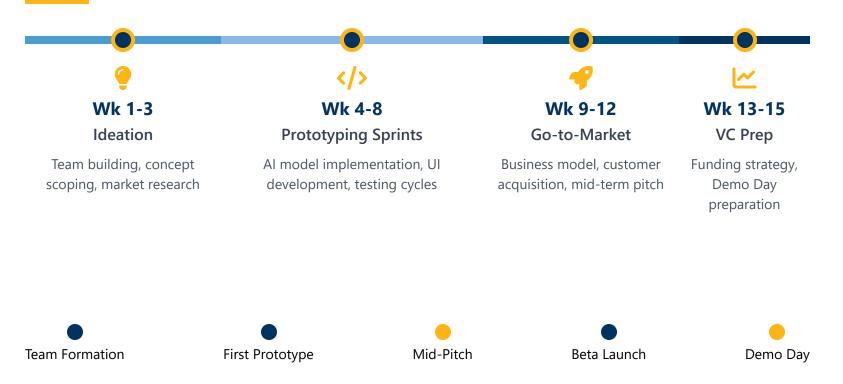
Fall '25 Launch

Comprehensive AI curriculum being developed with specialized entrepreneurship track

"Applied AI for Startup Founders" positions Haas to lead AI-era business education—uniquely pairing MBA and engineering students to build investment-ready startups through hands-on labs and direct access to Silicon Valley's AI ecosystem.



Learning Journey (15-Week Roadmap)





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Train future AI founders

Equip students with practical skills to lead the next generation of Al-driven companies, creating a pipeline of tech-savvy founders.

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Bridge Haas-Engineering collaboration

Forge stronger interdisciplinary ties across campus, creating innovative partnerships that leverage Berkeley's full academic ecosystem.

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Expand startup & VC network

Strengthen Haas's connections to Silicon Valley's Al investor community, creating opportunities for mentorship and funding.

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Stay competitive with peer schools

Position Haas at the forefront of AI entrepreneurship education, matching or exceeding offerings at other top business schools.



Foster real venture outcomes

Create a structured pathway for student projects to evolve into funded startups, generating tangible successes for Haas.



Define new playbooks for AI startups

In a world with no set rules for GenAl ventures, this course gives MBAs the tools to lead from the front.



Let's Launch This Together

Next Steps



Review full syllabus & logistics

Complete course framework, weekly plan, and required resources for final approval



Plan cross-departmental coordination

Establish joint governance with Berkeley Engineering to ensure seamless integration



Begin outreach to industry partners

Secure mentors, guest speakers, and venture partners to build robust ecosystem



Course complements LLP rather than competing with it

By embedding AI product builds, toolchain fluency, and mentorled prototyping.

Target Launch: Spring Semester 2026









Thank You

Let's build the future of AI entrepreneurship at Haas



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Appendix



Complementing, Not Competing with Lean LaunchPad

Feature / Element	Lean LaunchPad (LLP)	Applied AI for Startup Founders	
Core Focus	Customer discovery, hypothesis-testing, and MVP validation via Business Model Canvas and interviews	Al-native product building and GTM strategy	
Team Structure	Self-formed; interdisciplinary teams may arise but are not required	MBA + Engineering teams required	
Tooling Emphasis	Uses GLIDR to track business model canvas and interviews; limited exposure to broader AI toolchains	Students prototype using GenAI tools like Claude, Replit, LangChain	
Al Integration	Minimal—Al is not central to methodology	Integrated throughout ideation, prototyping, and scaling	
Use Case Scope	Broad, but tends to emphasize traditional tech/startup formats	Encourages B2C, B2B, and internal Al-driven workflows	
Mentor Expertise	Mentor quality varies; fewer mentors with hands-on Al product-building experience	Curated mentors with direct experience in Al startups	
Media & Course Content	Core videos are over a decade old; context and case studies feel dated	Course uses updated, Al-relevant materials and tools	
Project Output	Validated business model and investor pitch deck	Working AI prototype and investor-ready presentation	

© Key Takeaway:

Lean LaunchPad laid the foundation for rigorous, hypothesis-driven entrepreneurship. This course builds on that legacy—modernizing the approach with hands-on AI tools, structured MBA-Engineering collaboration, and a focus on deployable, real-world solutions.