2024-2025 IEOR MEng Program Requirement Tracker - FinTech

This is a general checklist to help you keep track of program requirements.
Please also refer to your Academic Progress Report (APR) in CalCentral.

Date Updated:	
Student Name:	
Student Cal ID:	
Student Berkeley Email:	
Graduate Student Advisors:	Heather Iwata, Erica Diffenderfer, & Jenny Huang
MEng Head Graduate Advisor (HGA):	Ilan Adler
FinTech Faculty Advisors:	Xin Guo & Thibaut Mastrolia

Required Technical Elective Courses (at least 14 units; letter-graded only)

Core Courses

	Course #	Course Title	Units	Term	Grade
☐	INDENG 240 [or INDENG 262A]	[Add course title]	[Add # units]	Fall 2024	[Add final grade]
☐	INDENG 241 [or INDENG 263A]	[Add course title]	[Add # units]	Fall 2024	[Add final grade]
☐	INDENG 290	Applications of Machine Learning to Electronic Markets	2	Fall 2024	[Add final grade]

Two additional courses from INDENG 221, 222, 223, 224

	Course #	Course Title	Units	Term	Grade
☐	[Add course #]	[Add course title]	3	[Add term]	[Add final grade]
☐	[Add course #]	[Add course title]	3	[Add term]	[Add final grade]

Required Leadership Courses (8 units; letter-graded only)

Core Courses

	Course #	Course Title	Units	Term	Grade
x	ENGIN 270A	Organizational Behavior for Engineers	1	Fall 2024	[Add final grade]
x	ENGIN 270B	R&D Technology Management & Ethics	1	Fall 2024	[Add final grade]
x	ENGIN 270C	Teaming & Project Management	1	Fall 2024	[Add final grade]
x	ENGIN 295	Communications for Engineering Leaders	1	Fall 2024	[Add final grade]
☐	ENGIN 295	Communications for Engineering Leaders	1	Spring 2025	[Add final grade]
☐	ENGIN 270K	Coaching for High Performance Teams	1	Spring 2025	[Add final grade]

Two additional courses from this list: https://funginstitute.berkeley.edu/programs-centers/full-time-program/leadership-development/core-leadership-courses/

	Course #	Course Title	Units	Term	Grade
☐	[Add course #]	[Add course title]	1	Spring 2025	[Add final grade]
☐	[Add course #]	[Add course title]	1	Spring 2025	[Add final grade]

Required Capstone Courses (5 units; letter-graded only)

	Course #	Course Title	Units	Term	Grade
☐	ENGIN 296MA	Master of Engineering Capstone Project	2	Fall 2024	[Add final grade]
☐	ENGIN 296MB	Master of Engineering Capstone Project	3	Spring 2025	[Add final grade]

Overall Coursework Requirements

Academic Residency

☐	Minimum of 2 semesters of academic residence - payment of registration fees and enrollment in at least 4 units in 100 or 200 series courses each semester of academic residence

Units/Coursework

☐	Minimum 25 total units
☐	INDENG 210 and 243 **cannot** be taken to count toward MEng degree requirements or taken as a course above and beyond degree-required coursework
☐	Students may not apply independent study, group study, research, and 300+ level courses toward degree requirements; if enrolled in such courses, these courses are above and beyond the minimum degree requirements

Grades

☐	Minimum 3.0 Cumulative GPA for degree-required coursework
☐	Two-thirds of all coursework (not only those courses required for the master's program) must be letter-graded, and only courses graded C- or better (or Satisfactory) may be counted toward degree requirements
☐	Academic Senate regulations limit credit for courses taken on an S/U basis to one-third of a student's total units
☐	Must repeat courses for which receive a grade below C- if a passing grade in the course is required as part of the degree program
☐	Remove all Incompletes (and In Progress grades) in required courses in order to receive degree; A student can have no more than one Incomplete in a non-required course per year for award of the Master's degree

Milestones

Master of Engineering Comprehensive Exam

☐	Pass Comprehensive Technical Exam (offered Fall only)
☐	Pass Comprehensive Leadership Exam

Capstone

☐	Pass Capstone