

TECHNOLOGY MANAGEMENT PROGRAM

<http://www.tmp.ucsb.edu/>

College of Engineering

University of California, Santa Barbara

Student Name: \_\_\_\_\_

Perm: \_\_\_\_\_

**MASTER OF TECHNOLOGY MANAGEMENT 2021-22 – Plan II (Project)**

*In addition to departmental requirements, candidates for graduate degrees must fulfill University requirements described in the “Graduate Education” section of the UCSB General Catalog.*

A total of **42.0 units** are required for the M.T.M. program. All students must maintain a cumulative GPA of at least 3.0. The time-to-degree for the M.T.M. is one year.

<b>CORE GRADUATE COURSEWORK (16.0 UNITS)</b>			
<i>COURSE #</i>	<i>COURSE NAME</i>	<i>UNITS</i>	<i>Grade</i>
TMP 402	MARKETING FUNDAMENTALS	4.0	
TMP 412	STRATEGY FOR TECHNOLOGY-DRIVEN COMPANIES	4.0	
TMP 421	FINANCE AND ACCOUNTING FOR TECH-DRIVEN COMPANIES	4.0	
TMP 441	CREATING VALUE THROUGH HUMAN CAPITAL	4.0	

<b>NON-CORE COURSES (26.0 UNITS chosen from the courses below)</b>			
<i>COURSE #</i>	<i>COURSE NAME</i>	<i>UNITS</i>	<i>Grade</i>
TMP 413	BUILDING BRANDS	4.0	
TMP 422	DATA SCIENCE AND DECISION MAKING	4.0	
TMP 423	TECHNOLOGY-BASED OPERATIONS	4.0	
TMP 431	PRODUCT AND MARKET VALIDATION	4.0	
TMP 432	PRODUCT MANAGEMENT IN NEW PRODUCT DEVELOPMENT	4.0	
TMP 433	ORGANIZATIONAL DESIGN FOR CONTINUOUS INNOVATION	4.0	
TMP 442	LEADING TECHNOLOGY TEAMS	4.0	
TMP 443	BUILDING STRATEGIC PARTNERSHIPS	4.0	
TMP 462	PRODUCT MANAGEMENT	4.0	
TMP 463	ENTREPRENEURSHIP	4.0	
TMP 491	SPECIAL TOPICS IN BUSINESS AND TECHNOLOGY	1.0-12.0	
TMP 499	FIELD PROJECT	4.0	

### INTEGRATIVE CAPSTONE PROJECT

Student teams will engage in a project that addresses a strategic problem in technology management – this could involve creating a new venture based on an innovative product or service concept, or developing a commercialization strategy for an emerging technology within an existing organization. Each team will be expected to establish a Capstone Project Committee prior to the end of the winter quarter. The Committee will consist of at least three UC Academic Senate faculty, of which two must be affiliated with TMP. The final requirements for the master’s program are the completion of a substantial written plan and an oral defense of the team project.

**M.T.M. Committee:** Chair: \_\_\_\_\_

Member: \_\_\_\_\_

Member: \_\_\_\_\_

WRITTEN PLAN AND DEFENSE COMPLETED: \_\_\_\_\_(MM/DD/YY)

**M.T.M. DEGREE REQUIREMENTS SATISFIED:** \_\_\_\_\_  
Quarter/Year

**DEPT GRADUATE ADVISOR SIGNATURE:** \_\_\_\_\_

\_\_\_\_\_  
 Print Name

#### FOR GRADUATE DIVISION USE ONLY

Residence requirement-minimum 3 quarters	
Required units completed	
Language requirement Satisfied <i>(if required)</i>	
No grades of I, NR, or NG	
3.0 or better GPA overall	
Registered quarter of degree or Filing Fee LOA: _____	
Master’s Form I / COI and committee entered	
Master’s Thesis date received <i>(signature page/e-filed and entered in SReg)</i> : _____	
Master’s Thesis Submission Fee: _____	
ProQuest ID _____ Permission Ltrs uploaded?	
<b>Master’s Degree Awarded (mm/dd/yy)</b>	