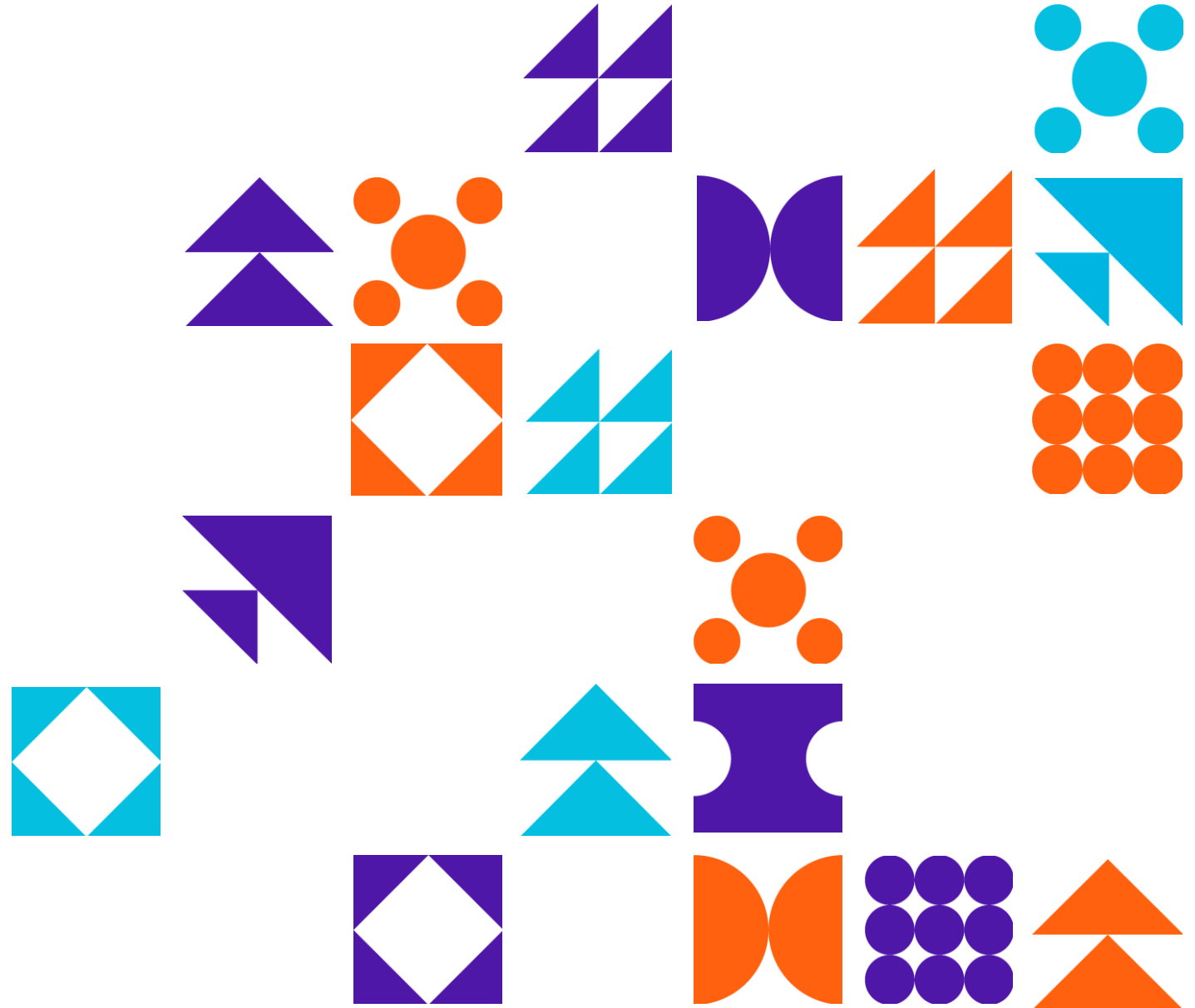


THE IMPORTANCE OF CONTINUING EDUCATION

Kathy Tam

PDD 2024 | PMI-OC

02 24 2024



University of California, Irvine

Mission

Enhance lives through rigorous academics, cutting-edge research, and dedicated public service

By the Numbers

Public research university

Founded in 1965

1 of 10 UC Campuses

Over 36,000 Students

180,000+ Alumni

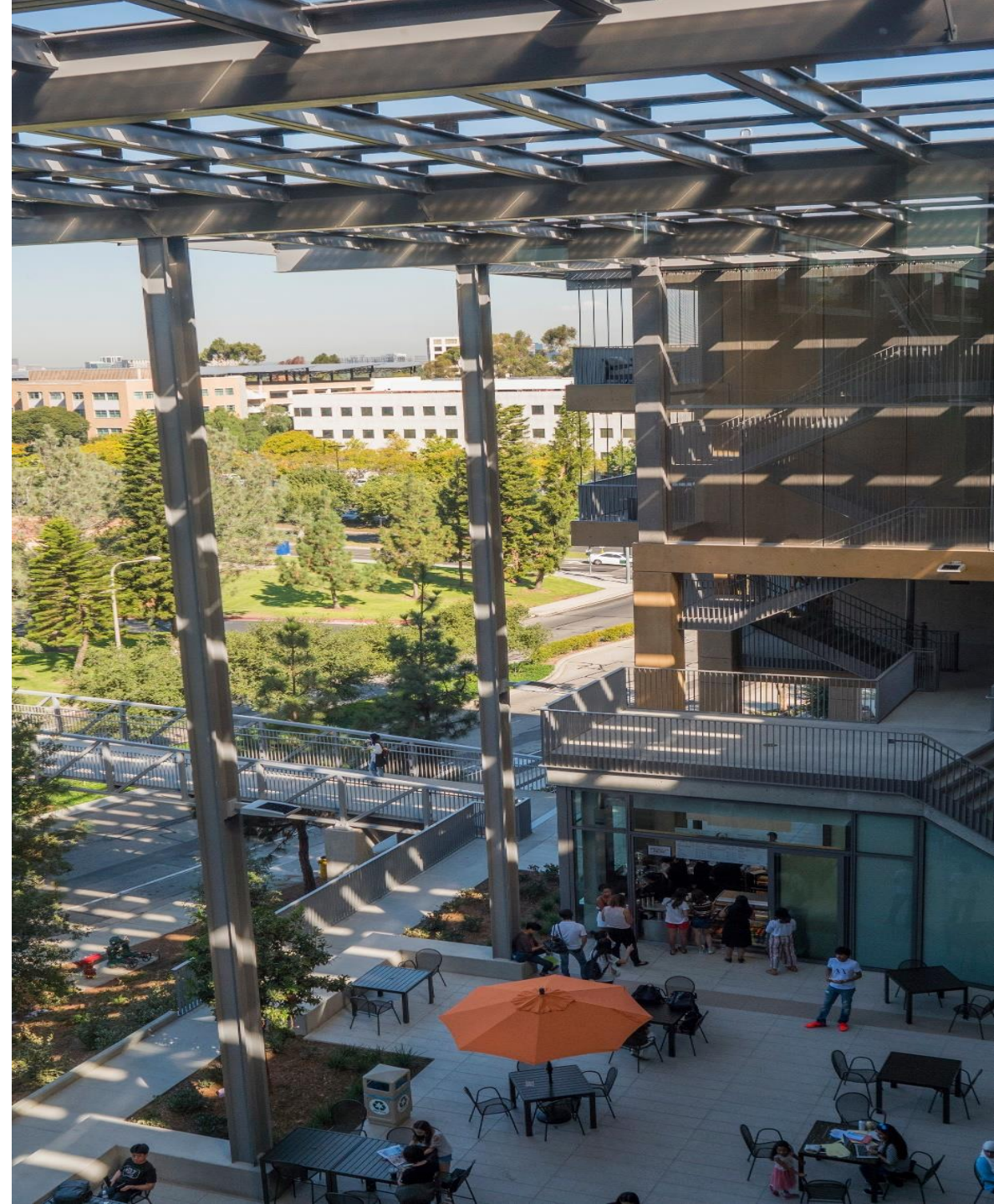
222 Degree programs

- 3 Nobel Prizes
- Orange County's second-largest employer
- Ranked 8th best public universities in the U.S. by U.S. News & World Report
- Number 1 university that does the most for the American dream (The New York Times College Access Index)



UCI Division of Continuing Education

- Over 80 certificate programs available
- Choose from hundreds of classes each quarter
- Practical, industry-applicable training
- Classes can be taken in online and virtual formats
- University-level instruction by industry experts
- Accredited, UC-approved curriculum
- Custom corporate training available



Is Project Management a Dying Profession?

- According to a recent report by Project Management International, the global economy will need an additional **25 million** Project Managers by 2030, suggesting continual demand in the industry

To meet this target, 2.3 million Project Management Professionals will be needed to fill roles every year.

This does not account for the continual change in the workforce for retirements or career changers.

Why Project Management?

Organizations that employ trained Project Managers are **28% more productive** than those that don't

Project Management is the “art” of Organizing, Planning, Executing (Monitoring and Controlling), and **Delivering** Projects (**Goods, Services or Capabilities**) under various constraints, such as cost, time, and quality.

Pulls together the **right people at the right time**

Provides a **diverse skill set** that ranges across many disciplines

The Project Management Skill Set is Interchangeable, Allowing Project Managers to Flex Across Any Industry

- Project management is a fundamental part of an organization.
- A robust skill set is necessary to complete complex projects successfully:
 - Organizational Strategic Alignment
 - Cross-Functional Collaboration
 - Risk Management
 - Budget, Resource, and Procurement Management
 - Change Management
 - Stakeholder Engagement
 - Technology and Data Literacy

Making the Case

Despite the constant changes of our world today, recent research shows a growing demand for Project Managers!

The roles of Project Managers have changed only slightly over the years. However, the skillset remains the same – the skillset is fundamental.

Project Management presents adventures in the form of;

- Continuous Challenges
- Collaboration
- Continuous opportunities for growth and salary increases in any profession
- Leadership
- Responsibility and Authority

EVERY INDUSTRY CAREER PATH REQUIRES A FORM OF PROJECT MANAGEMENT SKILLSET

Acquiring Project Management skills is not only important – it's critical for career growth no matter what your career path or profession is!

10 Critical Skills

The main prerequisite for being a successful Project Manager is to acquire specific hard and soft skills:

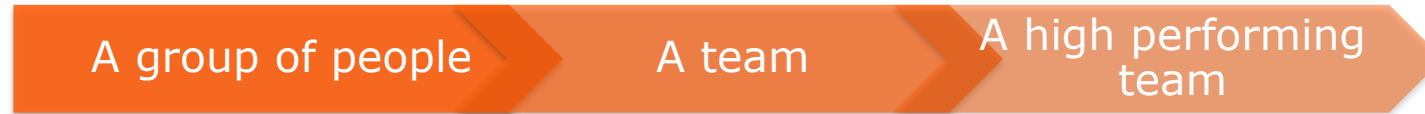
- Requirements Understanding – Development and Management
- Estimating Resources
- Budgeting Estimating
- Risk Planning
- Contracting
- Resource Definition and Allocation
- Scheduling
- Quality Management
- PM Knowledge - Critical Thinking Skills – Organizational Collaboration
- Communication

The PM Profession is a unique opportunity to make a difference every day!!!

Success is measured by the ability to manage team dynamics on a daily basis and make business decisions that are bigger than just the project plan.

Building a Team with the Right People to Create a High Performing Team

- Project success is based on the **strength of a unified team**



- It's important to **build trust**, safe spaces, and the opportunity for team members to make meaningful contributions
- Clear understanding of:
 - How are we all showing up as a team?
 - How are we working together towards a shared vision and common goal?
 - What is my role vs. your role?
 - What tools and technologies do we have in place that we will use together to do our jobs?
 - As a team, do we have the technical expertise we need?

How are We Going to Communicate? The Importance of Stakeholder Engagement

- For your project to run well, you must **understand your stakeholders** and keep them informed
- Development of a Stakeholder Engagement plan is critical
 - Establish the guidelines for how the team is going to interact.
 - What are we communicating? To whom? When and how often?
 - What do I, and others, need to know?
 - Think about what layers of stakeholders you might be missing, like the 2nd and 3rd layer of partners that need to be involved, like the supply chain.



Why Do Projects Fail?

- A **lack of trust** among the team members
- Team **mis-alignment**
- **Lack of transparency** with project team and stakeholders
- The business case wasn't thorough or approved by the **right people**
- Project tailoring wasn't employed, **scope creep** occurred, alternatives and **impacts** weren't considered

Training Makes a Difference

- Collaboration with, and insights from, project managers working in many different industries
- UCI's cohort will help reskill, upskill, and level up a project managers expertise
- Provides the knowledge base to prepare for the PMP exam

Build Your Credibility with the PMP® Certification

The investment in gaining the PMP® certification shows employers, clients, and stakeholders that you have the **knowledge, skills, and experience** necessary to lead and deliver **successful projects**.



Project Management Program History

Originally developed in 1994

Revised in 2017 for PMBOK 6

Most recent revision to align with PMBOK 7 in 2022-2023

PMI Authorized Training Partner (ATP)



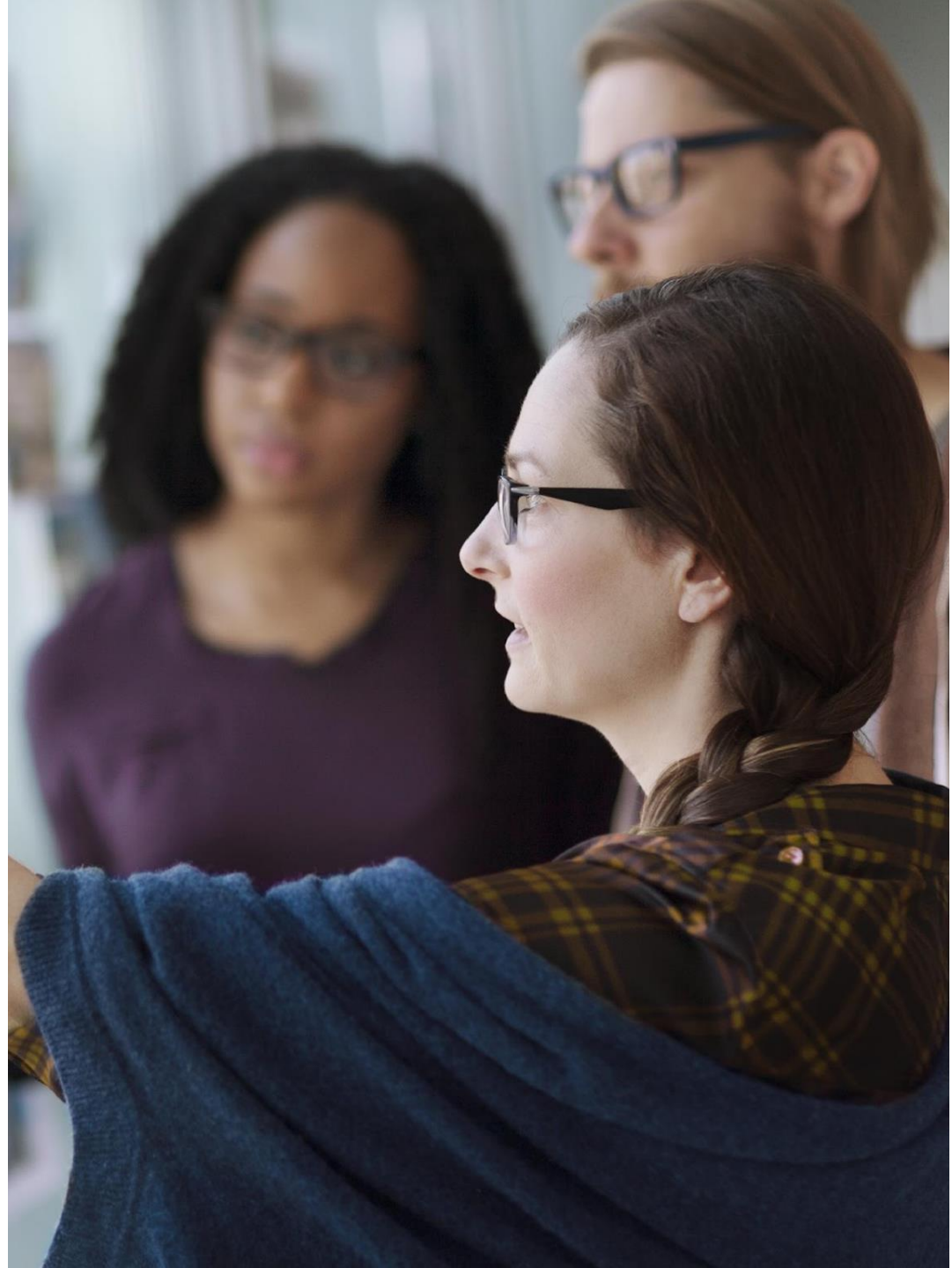


Instructor Qualifications

- Master's Degree
- PMP Designation
- Subject Matter Experts & Practitioners

Program Outcomes

- Implement the appropriate project management methodology for their given project context
- Manage a project through its full lifecycle
- Apply specific project management tools to project work
- Lead a project team and manage stakeholders throughout the lifecycle of a project



Program Outline

Project Management Overview (1.5)	Project Initiation (1.5)	Project Planning & Risk (1.5)	Project Schedule & Cost (1.5)	Project Stakeholders & Change Management (1.5)	Project Procurement (1.5)	Agile Project Management (2.0)	Project Leadership & Communications (2.0)
Introduction to PM	Establishing the Business Need	Overview of the Project Plan & Planning	Estimating a Timeline & Developing Integrated Schedules & Milestones	Creating & Stakeholder Register	Contract Types & Associated Contract Risks	Agile Overview	Verbal & Written Communications
Project Management Roles & Responsibilities	Project Scope and Stakeholders	Develop a Waterfall Work Breakdown Structure	Critical Path Method	Assessing the Impact of Change	The Contract Lifecycle	Developing & Prioritizing the Product Backlog	Conflict Management & Problem Solving
Traditional/ Waterfall and Agile Methodology	Eliciting Requirements	Develop an Agile Work Breakdown Structure	Estimating Cost & Establishing a Project Budget	Communicating Change	Vendor Selection for Project Success	SCRUM & Kanban	Principles of Empowering & Motivating Project Teams
Tailoring	Building the Project Team	Identifying, Planning, & Mitigating Risk Through the Lifecycle	Project Performance & Value Delivery	Managing Resistance and Engaging the Organization	Contract Performance & Change Process	Range Estimating & Burn Down Charts	Managing Virtual Teams

Cohort-Based Program Schedule

QTR	Course Title	Day of Week*	Start Date*	End Date*
Spring 2024	Project Management Overview	Monday through Sunday	4/8/2024	5/5/2024
No Break				
Spring 2024	Project Initiation	Monday through Sunday	5/6/2024	6/2/2024
No Break				
Spring 2024	Project Planning & Risk	Monday through Sunday	6/3/2024	6/30/2024
Break				
Summer 2024	Project Schedule & Cost	Monday through Sunday	7/8/2024	8/4/2024
No Break				
Summer 2024	Project Stakeholder & Change Management	Monday through Sunday	8/5/2024	9/1/2024
Break				
Fall 2024	Project Procurement	Monday through Sunday	9/9/2024	10/6/2024
No Break				
Fall 2024	Agile Project Management	Monday through Sunday	10/7/2024	11/10/2024
No Break				
Fall 2024	Project Leadership & Communications	Monday through Sunday	11/11/2024	12/22/2024 *no class week of 11/25

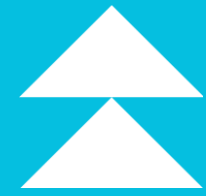
Project Management Program Details

- Program completed in 9 months
- Courses are taught fully online: asynchronous with weekly 1-hour synchronous meetings via Zoom
- Required materials
 - PMI Membership
 - PMBOK 7th Edition
 - Either electronic (included with PMI Membership) or hard copy
- Learners select a project to work on throughout the program

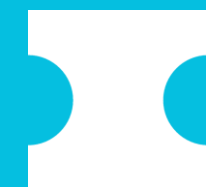
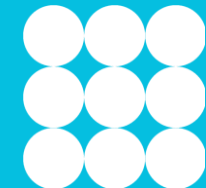
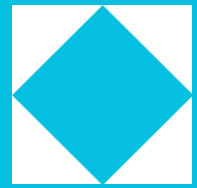
Project Management Program Cohort is Open for Enrollment Begins April 8th



<https://ce.uci.edu/corporate/cohort/>



THANK YOU



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UCI Division of Continuing Education
Corporate Engagement and Marketing Liasion

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STEPHANE MULLER

Please scan QR code to get PDU credit and provide feedback.

