Interdisciplinary Professional Programs Technical Leadership Certificate

Develop Leadership Skills

If you're committed to being a leader, then you know that you need to continually acquire new skills, tools, and techniques while improving existing ones to move up in your organization. Take the lead and guide your efforts for success by earning UW–Madison's Technical Leadership Certificate.

Benefits

Technical Leadership Certificate course topics were developed with your success in mind, by consulting with hundreds of engineers from leading companies. Develop leadership skills in such areas as managing technical teams, coaching, and project management. In addition, you'll learn technical management topics, including capital budgeting and business process improvement. The mix of courses offered by the College of Engineering and the Wisconsin School of Business – taught by UW faculty and industry experts – are constantly updated and improved to meet the needs of our global partners.

Show Your Commitment To Your Career

There is no cost or commitment to enroll in the certificate – by signing up you will receive discounts on individual courses and quarterly newsletters. Your participation in courses is tracked and you may verify your progress at any time by requesting a UW transcript.

Who Should Enroll?

Technical professionals who are currently in – or expecting to move into – a leadership and management role and want to confirm their commitment to improving their management effectiveness.

I use the lessons acquired in my Technical Leadership Certification every day in my leadership position.

> Douglas Cole Rockline Industries

Learn more!

Visit interpro.wisc.edu/TLC

Certificate at a Glance

Complete any six courses from the list below:

- •Coaching and Mentoring for Technical Leaders
- Critical Conversations
- Effectively Managing Technical Teams
- •Leadership Beyond Your Team: Managing Up and Managing Across
- •Mastering the Transition from Technical Expert to Manager
- Principles of Engineering
 Project Management
- Data Analytics for Technical Engineers
- •Business Process Improvement Using Lean Six Sigma and Performance Metrics*
- How to Influence Without Direct Authority*
- Defining and Managing Business Requirements*
- •New Product Development and Innovation*
- * Offered by the Wisconsin School of Business

Questions?

For more information on admission requirements, how to apply, tuition and financial aid, or other questions, contact:

Shalini Bhat 608-262-0320 shalini.bhat@wisc.edu



Interdisciplinary Professional Programs COLLEGE OF ENGINEERING UNIVERSITY OF WISCONSIN-MADISON

UW-Madison Interdisciplinary Professional Program

Interdisciplnary Professional Programs (InterPro) connects your business with faculty from the College of Engineering, as well as seasoned industry subject-matter experts to help you meet your talent development goals. Generational Octobered Contractional Contraction of the contraction of Custom Itaining

Professional Development

- Led by UW-Madison and industry experts
- 8 certificate programs
- Courses offered both online and in-person
- Typically 1-4 days in length
- Designed for both entrylevel and experienced technical professionals

Online **Graduate Degrees**

Online Graduate Degree

- Consistently ranked among the top 10 by U.S. News and World Report
- 7 online degrees and 3 certificates
- Degree curricula range from highly-technical to highlybusiness focused
- Immediate impact to your organization

Custom Training

- Built around partner needs
- Hosted in location determined by partner needs
- Range from half-day workshops to multi-year cohort programs
- Custom delivery may include face-to-face, online, or hybrid



GRAD ENGINEERING

Partner with

that meet

your needs.

InterPro for world

class programs

Technical Leadership Certificate Courses*

May 2022 to August 2022

Classroom Courses	Мау	June	July	August	Future	
Pick any six (6) courses						
Coaching and Mentoring for Technical Leaders					Nov 1-2 C581	
Critical Conversations				22-25 C602^		
Effectively Managing Technical Teams		6-10 C464^			Sept 12-16 C475^	
Financial Acumen for the Engineer						
Leadership Beyond Your Team: Managing Up and Across					Nov 14-17 C476^	
Mastering the Transition from Technical Expert to Leader	17-18 C492				Nov 8–9 C603	
Principles of Engineering Project Management					Sept 13-15 C596	
Wisconsin School of Business Courses						
Business Acumen and Strategy		Check Wisconsin School of Business website for exact dates <u>https://www.uwcped.org/</u>				
Business Process Improvement Using Lean Six Sigma and						
Performance Characteristics						
Defining and Managing Business Requirements						
How to Influence Without Direct Authority						
New Product Development						
Project Management: Planning, Scheduling and Control						

^ online course

*To register, or for more information, check out <u>http://interpro.wisc.edu/tlc</u> or email <u>custserv@interpro.wisc.edu</u> Courses may be taken individually without an obligation to complete the certificate.



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