

SCIENCE MANAGERS CERTIFICATION PROGRAM

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KU PROFESSIONAL
& CONTINUING
EDUCATION
The University of Kansas

Monday and Thursday Evenings Next module begins March 13, 2017

Are you a scientist who has moved into a position at your company or agency that requires you to use management and leadership skills? Do you see yourself leading scientists, technicians, and other professionals as part of a successful team? If you already possess the advanced scientific degrees required for your work, you may now find that you need to master managerial skills for which you have never been academically trained.

The University of Kansas Science Managers Certification Program has been created for science professionals like you. You will learn essential skills and gain your certification through a series of six focused courses in leadership, project and financial management, human resources, communications, ethics, and law. You don't have to put your career on hold while you go back to school, either—you can acquire those managerial skills with once-a-week late-afternoon courses at the KU Edwards Campus in Overland Park.

You'll gain the skills you need without investing the time required for another degree, and gain the recognition and respect provided by a certificate from the University of Kansas.

SIX MODULES

Modules can be taken in any order and will be repeated so the entire certificate can be completed in one calendar year.

Management of People in Science Organizations

Begins March 13, 2017

Addresses management of scientists and technicians as part of an integrated team, conflict management, recruitment and interviewing, professional development, performance management, and an overview of human resource law and compliance.

Instructor: Emmett Perry, School of Business

Organizational Management

March 20–May 12, 2017

Online section only, no on campus class

Participants will learn the difference between management and leadership, how to assess their organization's culture, and how to build collaborative relationships with coworkers at all levels.

Instructor: Marilu Goodyear, Assistant Vice Chancellor, KU School of Public Affairs & Administration

Financial Management

Begins May 2017

Focuses on how to interpret and understand basic financial statements; how to make good decisions based on them; essential accounting concepts and characteristics of accounting systems; and budgeting/forecasting in a science-based organization.

Instructor: Marci Feiden, KU School of Business

Law, Ethics and Regulatory Issues

Begins Summer 2017

Provides an overview of basic patent law, the patent process, patent interpretation and intellectual property law. Addresses elements of employment and business law, regulatory standards, and codes of conduct.

Project Management

Begins August 2017

This module is designed to give professionals familiarity with current project management techniques and their real world application.

Instructor: John Bricklemeyer, Professor of the Practice, Project Management, KU Edwards Campus

Organizational Communication

Begins October 2017

Focuses on techniques to improve the effectiveness of written and oral communication, including technical writing of project and research proposals, scientific presentations, and workplace communications.

Instructor: Joy Koesten, KU Department of Communication Studies

Federal Employee Discount:

This certificate program is available to federal employees at a 10% discounted rate. Learn more at <http://edwardscampus.ku.edu/federalgovt>