Project Management Module
Evenings beginning August 22

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 your career headed toward 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 trained.

The Science Managers Certification Program offered by the University of Kansas has been created for people like you. The program offers 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 without disrupting your workplace responsibilities, with late afternoon and online courses at the KU-Edwards campus in Overland Park.

You’ll gain the skills you need without investing the time required for another graduate degree, and gain the recognition and respect that a certificate from the University of Kansas provides.

Module Highlights
• Understand project life cycles and the determinants of project success.
• Achieve your organization’s strategic objectives through effective project management.
• Learn three keys to successful project portfolio management.
• Recognize traits that are strongly linked to effective project leadership.
• Develop a thorough understanding of the role scope management plays in project success.
• Understand project team building, managing team conflicts and the importance of negotiation skills in project management.
• Learn risk identification, management and mitigation for successful project completion.
• Evaluate project cost estimation techniques and contingency management.
• Explore scheduling techniques including identifying the critical path and how to “crash” a project
• Develop resource management techniques to maximize project resource utilization.
• Understand how Earned Value Management can assist in evaluating and controlling projects.
• Recognize the seven key steps in the formal project closeout process and the key reasons for the early termination of certain projects.

SIX MODULES
• Project Management
• Organizational Management
• Financial Management
• Talent Management
• Organizational Communications
• Law, Ethics and Intellectual Property

See more at kupce.ku.edu/science
KU Edwards Campus, Overland Park, KS

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