



Anne York, Ph.D.  
Program Director

Dr. Anne York, associate professor of strategy and entrepreneurship, is the director of Creighton University's National Science Foundation-funded Bioscience Entrepreneurship Program and the Professional Science Master's Program. She has consulted to Booz, Allen, Hamilton, Trigon Blue Cross and Blue Shield, Creighton Medical Associates, King County Department of Mental Health, HealthPlus, and Compression Dynamics. She earned her Ph.D. from the University of North Carolina at Chapel Hill.



Steven Michael Kelly  
Assistant Program Director

Steve is a junior at Creighton University studying Social Entrepreneurship and is currently enrolled in the Bioscience Entrepreneurship Program. As Assistant Program Director, he is responsible for PSM web design, marketing, scheduling, budgeting and accounting.

Visit Our Site At:  
[www.creighton.edu/business/psm](http://www.creighton.edu/business/psm)

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# Professional Science Master's Degree



## Bioscience Management



# Professional Science Master's Degree

IN BIOSCIENCE MANAGEMENT

The Professional Science Masters Degree in Bioscience Management is an interdisciplinary program offering graduate students and working professionals the opportunity to study the business of science. Increasingly, employers are seeking science-trained professionals with an understanding of business, including skills in project management, team building, marketing, finance, and communication. A PSM degree provides graduates with a multi-disciplinary advantage in today's highly competitive job market. The PSM degree is strongly supported by the Alfred P. Sloan Foundation, the National Science Foundation and the National Council on Graduate Education.

Creighton University, a Jesuit institution located in Omaha, Nebraska, is the top-ranked teaching university in the Midwest, as reported by U.S. News and World Report. The university offers a comprehensive array of graduate programs in the sciences, health sciences, law and business.

We hope that you will join us for the inaugural class beginning in June. To apply online, visit our website at [www.creighton.edu/business/psm](http://www.creighton.edu/business/psm). The application deadline is March 31. For more information, contact:

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Summer 1	Fall	Spring	Summer 2
Current Issues in Biosciences	Business Law, Intellectual Property, and Regulation	Bioscience and Business Internship	Bioscience Business Planning
Introduction to Bio/Chem or Leading & Teaming	Technology Commercialization	Bioscience Ethics, Research, Methods, and Compliance	Foundations of Drug Therapy or Project Management for Scientists
	Biotechnology Concepts or Applied Accounting/Finance	Intro to Microbiology, Biochemistry, and Genetics or Bioscience Marketing	

The PSM in Bioscience Management is a fifteen-month, team-based, weekend program.

## PROGRAM INFORMATION



### Why should I invest in a PSM degree?

Post-baccalaureate degrees are increasingly required to advance long-term career prospects. Because of the complexity and interdisciplinary nature of bioscience management, a practice-based graduate degree such as the PSM will be an even greater competitive advantage.

### What new careers or job enhancements are possible with this degree?

Bioscience and health care are two of the world's most rapidly growing industries. Opportunities to combine science and managerial skills abound in universities, private research institutions, agribusiness, the pharmaceutical industry, venture capital and investment firms, banks, technology commercialization organizations, and the public and private health care sectors. In addition, law firms are increasingly seeking professionals specializing in intellectual property and health-related areas.

### What is the selection process?

Applicants will be screened based on educational qualifications and/or professional experience, as well as interest in and fit with program goals. We will accept 20 students to participate in the initial program. Applicants will submit transcripts, letters of recommendation, and a resume. Qualified applicants will be interviewed as part of the selection process.

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## FACULTY PROFILES



### Dr. Mark Ahn

Dr. Mark Ahn is professor of science and technology entrepreneurship at Victoria University. Prior to academia, he was founder and CEO of Hana Biosciences and held management positions at Genentech, Amgen, and Bristol-Myers Squibb. Dr. Ahn holds a Ph.D. in molecular biology from Northwestern University and an M.D. from Osaka University.

### Dr. Robert Moorman

Dr. Robert Moorman is professor of management and holder of the Robert Daugherty Chair in Management at Creighton University. He is also the founding director of the Anna Tyler Waite Center for Leadership. He earned his Ph.D. from Indiana University.



### Dr. Karin van Dijk

Dr. Karin van Dijk is assistant professor of biology at Creighton University. Her current research is focused on bacterial pathogens. She earned her PhD from the Department of Plant Pathology at Cornell University.

### Dr. Trent Wachner

Dr. Trent Wachner, is an assistant professor of marketing at Creighton University. Prior to academia, he consulted on outside sales and strategic marketing for Verizon Wireless, AT&T, Sprint, British Telecom and China Telecom. His Ph.D. is from Washington State University.



### Dr. John R. Wingender

Dr. John R. Wingender, Jr. is professor of finance and chairman of the department of economics and finance at Creighton University. He has consulted for companies such as Ernst and Young, Eli Lilly, Coca Cola, Dell Computers, and Pfizer. He earned his Ph.D. from the University of Nebraska.