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## Excel in Biotech Project Management

*With advances in biotechnology, project management professionals are increasingly in demand within health and bioscience-related fields. Advance your career with this online program.*

### Washington State—a Center for Biotech Growth

Advancements in information technology, engineering and biological sciences are producing widespread biotechnology opportunities. Companies engaged in drug development, medical implants and devices, agriculture and food processing technologies, biosecurity and biofuels are looking for people in biotech project management. Unique project management challenges exist, particularly in the highly regulated pharmaceutical industry. Managing complex discovery, development, testing and manufacturing processes for new products present tremendous career opportunities.

Seattle and San Diego are emerging as the top two biotechnology centers on the West Coast. To meet the growing needs of the biotech industry, the University of Washington and the University of California San Diego have jointly developed a Biotech Project Management Certificate Program, offered solely online. This cutting-edge program is designed to prepare those entering the biotech field for the first time, and those taking their career to the next level.

### Tailor Your Skills for an Exciting, Emerging Industry

In this online certificate program, you'll gain in-depth knowledge of:

- New product development and regulatory practices
- Strategies for working with scientists in a team environment
- Tools to analyze risk, allocate tasks, track projects, resolve conflicts, make decisions and manage resources

### The Biotech Job Outlook is Extremely Positive

- The combined annual revenues of biotech industries in the U.S., European Union, India and Australia are now well over \$35 billion.
- The average annual wage of bioscience workers in the United States was \$65,775 in 2004, more than \$26,000 greater than the average private sector annual wage.
- Stronger competition among pharmaceutical companies and an aging population are contributing to the need for innovative and improved drugs, spurring demand for biological technicians.

You can earn this certificate from anywhere because it's online. You'll first take two University of Washington courses that address the fundamentals of project management. Then you'll take two biomedical courses from UC San Diego that apply the principles learned in your first two courses to biotech product development and project management processes.

Taught by industry experts, the program will teach you project management processes for completing and delivering a biotech product within budget and on schedule, with the convenient anywhere, any time study offered by an online program.

### **Biotech Project Management Certificate Program - Online**

The Biotech Project Management certificate program offers unique opportunities for entering or excelling in the biotech field. The following online courses are required:

#### **Project Planning and Organization (Online)**

Learn effective ways to build a team and manage the life cycle of a project.

#### **Project Execution, Monitoring and Control (Online)**

Study and engage with tools for managing and planning your project.

#### **Project Management Within a Scientific Environment (Online)**

Understand the scientific culture and organizational structures of research and development departments and projects.

#### **Applying Project Management Principles to Biomedical and Pharmaceutical Product Development (Online)**

Learn about biomedical and pharmaceutical product development, the regulatory environment, and quality assurance systems.

### **About UW Extension**

Learning through UW Extension gives working professionals the quality education that will take your career to the next level, whether you long for a promotion or a shift to a completely new field. All UW Extension programs are designed by UW faculty, industry experts and community leaders. To ensure you receive first-rate instruction, every UW Extension program must be approved by the corresponding University of Washington academic department. UW advisory boards are continually reviewing programs and updating the curriculum to meet the evolving demands of specific fields.

### **About UW Certificate Programs**

You already work hard at your existing job, and going back to school is a serious commitment. That's why UW certificate programs are designed around you, with flexible schedules and a choice of part-time, full-time or even online study, depending on the program. A UW certificate gives you the knowledge and credibility to open doors for the rest of your professional life, whether you're moving up the career ladder or switching careers altogether.

### Learn more about the program

For complete details, visit the Web site:

➔ [WWW.EXTENSION.WASHINGTON.EDU](http://WWW.EXTENSION.WASHINGTON.EDU)

#### 📍 Attend an information meeting.

Interested in a certificate? You can ask questions and meet instructors and former students at these free meetings. For meeting dates, times and locations, please go to our Web site.

### Questions? Ask away

Give us a call:

📞 206.685.8936 OR 1.800.506.1325

Send us an email:

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### Apply or register today

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