

# ESTABLISH POTENTIAL FOR UPWARD MOBILITY



## POSTGRADUATE DIPLOMA WITH INTERNSHIP IN BIOENGINEERING MANAGEMENT

### WHAT YOU'LL LEARN

- Identify the basic components of key functional business areas and approach HR, marketing, and finance from a global perspective.
- Apply general engineering techniques to bioengineering applications across different industry sectors.
- Utilize the scientific method to design experiments, collect data using current technology, and formulate hypotheses.
- Utilize knowledge gained through coursework and internship experience to prepare for a career in bioengineering management.



**TOTAL UNITS: 43**



**COMPLETION TIME: 9 months**



**TUITION: \$20,200**



**ENGLISH FLUENCY:**  
Minimum TOEFL iBT 80, IELTS 6.5,  
or Duolingo 100

### Extend your bioengineering expertise and prepare to step

**confidently into the U.S. biotech workforce.** Designed for students with an existing foundation in biotechnology or bioengineering who are ready to advance their skills and career prospects, you'll deepen your technical knowledge through advanced and elective coursework while also developing leadership, communication, and workplace readiness skills that employers expect. Along the way, you'll partake in site visits and networking opportunities that provide insight into real-world applications and career pathways.

In your third quarter, you'll transition from classroom learning to hands-on experience through a supervised internship. This experiential component allows you to apply what you've learned in a professional bioengineering setting, build practical experience, and strengthen your professional network. By the end of the program, you'll have earned a postgraduate credential, gained relevant industry experience, and positioned yourself to pursue bioengineering roles with confidence, experience, and momentum.



**CONNECT WITH AN ADVISOR**  
<https://extension.ucr.edu/advisors>



## POSTGRADUATE DIPLOMA WITH INTERNSHIP IN BIOENGINEERING MANAGEMENT



CONNECT WITH AN ADVISOR

<https://extension.ucr.edu/advisors>

### TAKE YOUR CAREER TO A HIGHER LEVEL

Now that you've earned your Bachelor's degree, or completed 3 years of your undergraduate degree, we want to help you differentiate yourself from others in your field. One-Year Postgraduate Diplomas provide in-depth knowledge and on-the-job experience that will give you a unique advantage when applying for jobs. We've identified several key industries with great career potential. Take advantage of living and studying in a vibrant university community. Create new career opportunities—study with experts in your field, explore management specializations in-depth, gain a guaranteed U.S. internship, and leave UCR with a gold-standard UC diploma and work experience at an American company.

While there are as many paths to follow, as there are reasons to follow them when approaching continuing education, there is enormous value in terms of time, financial investment, and personal flexibility while gaining practical training from working professionals in your industry that extends beyond the theory of the classroom and into the real world.

#### KEY BENEFITS INCLUDE:

- UC Quality Curriculum
- Enhanced Employability
- Intercultural Management Competencies
- Instruction from Professional Leaders in the Industry
- Professional Endorsements

### PROGRAM FLOW



### DREAM BIG. STUDY IN CALIFORNIA.



Our postgraduate programs are the only one of their kind in the U.S., and are world recognized credentials.



Affordable, quality UC Gold Standard programs in the heart of sunny Southern California.



Gain relevant work experience to add to your CV to increase your employability either here or abroad.



Benefit from an American perspective to set you apart from your competition.



Acquire intercultural competencies, a global perspective, and the ability to work in collaborative teams that cross the lines of business and culture.



## POSTGRADUATE DIPLOMA WITH INTERNSHIP IN BIOENGINEERING MANAGEMENT



CONNECT WITH AN ADVISOR  
<https://extension.ucr.edu/advisors>

### STUDY PLAN

<b>Quarter 1</b>	<b>Postgraduate Certificate in Management Completion Time: 12 weeks/3 months</b> Gain the best perspective in management through six separate modules.
------------------	---

REQUIRED COURSES (16 UNITS)	UNITS
Global Human Resource Strategies for an Inclusive, Sustainable, and Tech-Driven Future <a href="#">MGT X200.10</a>	4
Global Marketing in an AI-Powered World <a href="#">MGT X200.11</a>	4
Multinational Financial Management <a href="#">MGT X200.12</a>	4
Strategic Management in a Digital Age <a href="#">MGT X200.13</a>	4

<b>Quarter 2</b>	<b>Specialization Completion Time: 12 weeks/3 months</b> Go in-depth with experts who have extensive knowledge in your field.
------------------	--

REQUIRED COURSES (3 UNITS)	UNITS
Essentials for Professional Development <a href="#">MGT X200.6</a>	3
ELECTIVE COURSES (12 UNITS)	UNITS
<b>Electives may include, but are not limited to, the following:</b>	
Biotechnology and Molecular Bioengineering <a href="#">BIEN 125</a>	4
Bio-materials <a href="#">BIEN 140A</a>	4
Dynamics of Biological Systems <a href="#">BIEN 159</a>	4
Plant Cell Biology <a href="#">BPSC 135</a>	4
Experimental Techniques <a href="#">ME 175B</a>	4

<b>Quarter 3</b>	<b>Internship   Professional Experience Completion Time: 12 weeks/3 months</b> Apply your newly acquired skills on the job through a GUARANTEED internship with an American company, where you can capitalize on learning from and with a DIVERSE and MULTI-CULTURAL workforce, to give you insight and perspective from various angles. Our Career Consultants provide personalized, one-on-one guidance to help you find the perfect U.S. company to launch your career!
------------------	---

ONLINE COURSE (12 UNITS)	UNITS
Analyzing the American Workplace <a href="#">MGT X200.7</a>	12

Successful program completion qualifies you to apply for **Optional Practical Training (OPT)**. Upon completion of your Postgraduate Diploma Program, you are eligible for paid employment in the U.S. for up to one year through Optional Practical Training (OPT). <https://extension.ucr.edu/opt>



TOTAL UNITS: 43



COMPLETION TIME: 9 months



TUITION: \$20,200



ENGLISH FLUENCY: Minimum TOEFL iBT 80, IELTS 6.5, or Duolingo 100

## POSTGRADUATE DIPLOMA WITH INTERNSHIP IN BIOENGINEERING MANAGEMENT



CONNECT WITH AN ADVISOR

<https://extension.ucr.edu/advisors>

### ARE YOU READY FOR YOUR NEXT STEP?

Schedule an appointment with an **Advisor** to get started. <https://extension.ucr.edu/advisors>

