

# **Certificate Highlights**

- 15 credits
- 1-year program
- Hybrid
- Flexible elective choices
- Full-time or part-time
- 2 certificates = 1 masters degree



# **What to Expect**

- · Introduction to clinical translations of biomedical innovations along with knowledge pertaining to entrepreneurial, commercialization and regulatory pathways
- Technical electives are intended to familiarize individuals with cutting-edge technologies that form the basis for biomedical parts.
- Electives are based on individual interest and prior academic preparation.

# **Contact Us**







Follow us: @uabbme

### **WEB**

### **PHONE**

uab.edu/bme/graduate

(205) 975-4185

### **EMAIL**

Palaniappan Sethu, Ph.D., Certificate Program Director: psethu@uab.edu

**UAB SCHOOL OF ENGINEERING UAB HEERSINK SCHOOL OF MEDICINE** 



# **Department** of Biomedical **Engineering**

**Graduate Certificate in Translation of Biomedical Innovations** to Clinical Practice



# Add a Certificate in Clinical Translation to your M.S. or Ph.D.

Adding a certificate to your M.S. or Ph.D. is easier than you think with minimal additional courses and within your existing timeframe.



# **Certificate Benefits**

- Ability to define an unmet clinical need and determine the desired clinical solution
- Ability to identify and describe commercialization concepts
- Familiarity with innovation and entrepreneurship skills
- Ability to design a pathway from ideation to a commercial clinical product



# **What You'll Learn**

The Translation of Biomedical Innovations to Clinical Practice
Certificate Program is a non-degree graduate certificate that provides both non-engineering and engineering graduate students with opportunities to gain the knowledge, skills, and competencies required to translate basic science discoveries and new biomedical technologies into products in the clinical setting.

