

# One-Year MSE Degree Program in Medical Innovation & Design

Part of the  
**#1**  
ranked graduate  
programs in Biomedical  
Engineering  
2022  
U.S. News and World Report's  
Best Graduate Schools

**The world is facing major medical challenges.**

Are you willing to devote your engineering talent to solving them?



Can you see yourself as an innovation leader in the health care industry or in medicine?



Do you have a passion for innovation and design that can transform lives around the world?



**An intensive one-year program that immerses you in the technical, clinical, and business realities of practical health care innovation.**

- Begin in the summer working closely with clinicians and scientists at the top-ranked Johns Hopkins Hospital to identify and validate significant clinical needs.
- Travel from Johns Hopkins Hospital to some of the most challenging health care environments in Asia and Africa to understand biodesign for the rest of the world.
- Form teams with other students plus faculty in the Johns Hopkins Schools of Medicine and Engineering, and with other partners, to design, prototype and test viable solutions.
- Work with business faculty plus industry, legal, and regulatory mentors to learn to develop business plans that could propel your innovations toward practical use.

## 2023 INFORMATION SESSIONS

**Register for virtual info sessions:**

<https://www.eventbrite.com/cc/cbid-mse-info-sessions-2024-25-2485549>

|                        |                    |
|------------------------|--------------------|
| <b>Wed., Sept. 20</b>  | <b>6pm - 7pm</b>   |
| <b>Tues., Oct. 3</b>   | <b>10am - 11am</b> |
| <b>Thurs., Oct. 26</b> | <b>6pm - 7pm</b>   |
| <b>Sat., Nov. 18</b>   | <b>11am - 12pm</b> |
| <b>Wed., Nov. 29</b>   | <b>6pm - 7pm</b>   |

*(All times are U.S. Eastern Standard Time)*

Apply Online:  
**cbid.bme.jhu.edu**

JOHNS HOPKINS  
UNIVERSITY & MEDICINE

