The MBID program provides a future-oriented platform of specialized expertise in the rapidly evolving field of patient care from emergency medicine, diagnosis, therapy, surgical practices, rehabilitation and home healthcare. With a focus on cross-disciplinary coursework and relevant clinical project experience, the program aims to deliver unique educational opportunities, innovative teaching methodologies, an integrative approach to biomedical engineering, regulatory requirements, healthcare delivery, and business development and policy.
Testimonials from MBID program alumni:

“The program provided me with the opportunity to learn from the first-hand experiences of people in the industry... Not only do I feel much more prepared entering the medical device industry, but I have also made lifelong connections with professors and classmates.”
— Courtney Kline, Class of 2015

“Being part of MBID is like being part of a biomedical device company.”
— Vinuta Mayakonda, Class of 2015

“The program has been a great learning exercise on how to take a medical device from bench to bedside. Our team has filed a provisional patent on the illuminating catheter we developed, and we will be the owners and inventors after graduating from the program.”
— David Shumate, Class of 2018

“I can say with confidence that I am completely prepared to begin my career in the medical device industry.”
— Keanoeka Mingoia, Class of 2015

“Creating the next...”

“Medtronic has hired MBID graduates because we believe that the diverse project-based curriculum provides graduates capable of working across the company in a variety of roles. More importantly, we feel that the long term impact of the program is to provide future med-tech industry leaders with a rare appreciation of the full cradle to grave device development process. I believe that Medtronic’s next General Manager/President is a MBID graduate.”
— Walt Baxter, Ph.D., Senior Principal Scientist Medtronic, PLC

“As a technical student, this program provides you with the projects and contacts that can propel you into almost any branch of the medical device industry.”
— Swen Moon, Class of 2013

“The program was the perfect forum to enter different facets of the medical device industry and find the interest that best fits what’s needed in the industry today. It’s the complete package.”
— Shreyas Dighe, Class of 2015

“MBID students hone their leadership skills during a half-day leadership program conducted at Georgia Tech’s Leadership Challenge Courses.”

“Being part of MBID felt as though I was part of a biomedical device company.”
— Sven Moon, Class of 2013

“The program has done a great job teaching us how to take a medical device from bench to bedside. Our team has filed a provisional patent on the illuminating catheter we (developed), and we will be the owners and inventors after graduating from the program.”
— David Shumate, Class of 2018

“I can say with confidence that I am completely prepared to begin my career in the medical device industry.”
— Keanoeka Mingoia, Class of 2015

“Medtronic has hired MBID graduates because we believe that the diverse project-based curriculum provides graduates capable of working across the company in a variety of roles. More importantly, we feel that the long term impact of the program is to provide future med-tech industry leaders with a rare appreciation of the full cradle to grave device development process. I believe that Medtronic’s next General Manager/President is a MBID graduate.”
— Walt Baxter, Ph.D., Senior Principal Scientist Medtronic, PLC

“Creating the next...”

“Medtronic has hired MBID graduates because we believe that the diverse project-based curriculum provides graduates capable of working across the company in a variety of roles. More importantly, we feel that the long term impact of the program is to provide future med-tech industry leaders with a rare appreciation of the full cradle to grave device development process. I believe that Medtronic’s next General Manager/President is a MBID graduate.”
— Walt Baxter, Ph.D., Senior Principal Scientist Medtronic, PLC