

How the Biomedical Research Academy Benefits YOU!

Below is some feedback from former students of the Biomedical Research Academy:

*I am going through my classes, and I learned so much from the academy and you in particular, so thank you. I am taking Biology, Chemistry, an Intro to Psychology and a Behavioral Neuroscience class, and I cannot explain how much we've already talked about properties of water, the myelin sheath, and the action potential. Your class **has put me so far ahead, and I have an interview tomorrow for a research position in a lab where I would be looking at hippocampal neurons and how they affect memory and learning. I remember so much from the academy, and it was probably one of the best choices I made in high school.***

Thank you for everything you've done for me, because you have really gotten me on a path to my future career.

*Sincerely,
Nick Soulas*

*Although I've been in college for only a semester, Biomed has already helped me in so many different ways! It's helped me with things like, college admissions, scholarships, research in college, and study skills, to name a few. First, it's a great thing to put on your resume. **Not only does it make you stand out from other students in Dublin, it makes you a more competitive applicant nationally too! Not many people can say they took part in a half-day academy that involved conducting their own capstone research project, research on a disease, trips to world-renowned research facilities, and listen to guest speakers who are experts in the field of medicine! Also, the research skills you acquire through Medical Interventions and Advanced Scientific Research will definitely provide a competitive advantage over students who may not have had a chance to take such classes.** For me personally, I applied and was accepted for research in one of the biggest OCD/Anxiety disorders labs at Pitt, something that doesn't happen too often for Freshmen. One of the questions that constantly came up during my interviews for this position was whether I've had any prior experience in research, and of course, because of Biomed I have a very solid background in scientific research. **I am more than confident that Biomed is the reason I got the position over the other students who were applying for the same research position (I found out that I was competing against 5 other students for that same position!).** Another advantage of taking Biomed is, of course, the AP Bio component. Most students are required to take Biology in college no matter what their major is, and because of Mr. Rabold's incredible ability to teach and keep the class involved and listening, college biology has almost been a review for me. Most students in a general biology course in college are seeing the information presented in lectures for their first time, however, thanks to Mr. Rabold and AP Bio, I already have a very solid foundation in the course. These are just a few of the countless ways Biomed has helped me through the whole college process, and I have no doubt that it will continue to benefit me. Joining Biomed is, by far, the greatest decision I made in high school.*

*Best,
Sina Aghili-2015*

I think having taken Biomed Academy proved to be a beneficial experience. The variety of classes that were encompassed in the program made it one of the most engaging classes I have ever taken.

*The AP Bio part challenged me more than I anticipated. However, I think it was a "good" challenge **because it pushed me to explore different study methods and techniques. I also learned more about how I learn best. I think knowing this is especially important in order to succeed in challenging college classes.** Furthermore, because of classes like 3D Art and Capstone, individual creativity felt strongly encouraged. As I look back at being challenged in AP Bio as well as exploring creativity through Art and Capstone, I feel as they all **played a key role in me becoming a better problem solver, a skill which I feel is very important even beyond just academics.***

*Thanks,
Shivani-2015*

Hi, Mr. Rabold!

I have been accepted to The Ohio State University and their University Honors Program! I'm currently working on

scholarship essays and reflecting on how influential Biomed has been in helping me figure out my future. Had I never been a part of this academy I would have no idea that I would have any interest in nursing, which brings me to my next point: starting this fall, I will be enrolled at the university as a Pre-Nursing major.

Biomed has helped me in more ways than I could have imagined upon first applying to it my sophomore year. I am very thankful to have been a part of it and I know I speak for many when I say I miss that class greatly. Thank you again for writing my letter of recommendation and allowing me to have the opportunity to be a part of such an amazing program.

The scholarship I received was called the Morrill Scholars Program Excellence Scholarship which covers full tuition.

*Original Biomed-er,
Ellise-Class of 2014*

Hi Mr. Rabold,

I love talking about how much Biomed has helped me in the college process! I believe the biggest advantage to be that it was an experience that not many other applicants had and therefore having some major-specific experience gave me a leg up on others that were applying for a specific program or scholarship. Additionally, it gave me an opportunity to speak about specific research and experiences that we had in Biomed and that helped a ton when I had to answer specific questions about the biomedical field or my academic interests.

I hope this helps, and I would definitely love to have a reunion before we all head off to college!

Sarah-Class of 2014

Dear Mr. Rabold:

I definitely think that the Biomedical Academy helped me out greatly in my application. It was for the Capstone project at Biomed that I was able to conduct research at OSU which then helped me move on to do research at NIH, so looking back at it Biomed really was the foundation for all of my research experience. So thank you, Mr. Rabold, for teaching the Biomedical Academy.

I will definitely keep in touch and hopefully I can visit you before I leave for USC. Thank you.

Arjun-Class of 2014

Hi Mr. Rabold,

I definitely think that the Biomed Academy helped a lot throughout the application process for both college admission and scholarships. Being able to say I was accepted into a program that included 4.5 credits (AP Biology, Medical Interventions, Body Systems, and Medical Illustration) really made me feel that I have a lot of knowledge and experience in various parts of the medical field. I think it properly represents my commitment to science for college admissions staff and scholarship committees.

I have received a \$2500 national scholarship through Landstar Transportation. The application for this scholarship had a 500 word essay that was based solely on what I planned to do in the future and what I have done to prepare myself for the medical field. In this essay, I included the Biomed Academy and explained how it has influenced my interests in the medical field.

After taking Biomed (and now having almost completed AP Chemistry), I have decided that I am interested in going into research and possibly being a medical journalist. With that said, I believe that the capstone research project really provided me with a strong background for the research process and how to properly communicate scientific knowledge to others.

Through Biomed, I was able to work with Mr. Schall, who I had previously had for a drawing class during my freshman year. I found out that he was the person who nominated me for the National Youth Leadership Forum: Careers in

Medicine for the summer of 2014. Without this class, he may not have ever known I even wanted to be in the medical field, which means I may not have been able to have the opportunity to attend NYLF at UCLA.

Overall, I think the class was extremely beneficial. It helped me learn about various fields of medicine and it gave me a good idea of what I do and do not want to do in the future. Thanks!

Darien-Class of 2014

Hey Mr. Rabold!

Personally I feel like biomed helped out a ton with college admissions! I honestly don't think I would have gotten into my top choice college, USC, without it. I think it really showed my passion for medicine and was a much smarter option than just taking a.p. bio and anatomy. I talked about all the great experiences I had while in biomed, and I think it gave me an edge over the many other applicants similar to me. Thanks so much for teaching such an amazing class, and thanks so much for writing my letter of recommendation! Without it, I don't think I'd be able to get into such an amazing school.

Helen-Class of 2014

Hi, Mr. Rabold!

I hope you've been having a wonderful summer vacation with your family. Hopefully you've had a recovery period from all you did for us during Biomed!

I really wanted to thank you for opening doors to the most amazing experiences I've ever had this summer. Without how proactive you were in introducing us to all the summer opportunities out there, I wouldn't be anywhere near where I am right now.

Both the OU and Mechanisms of Human Health and Disease program have fueled my preexisting ambitions for my future to be in Doctors Without Borders one day. Furthermore, they've opened my eyes to how physicians dedicate their hearts and lives to their patients. I had the opportunity to meet the most amazing physicians and researchers, and also see so much more in the world of health care.

Especially in the Mechanisms program, I also ventured beyond what I thought my limits were. This was definitely the most difficult thing I've ever done, but it was worth it. I learned so much about myself and the world in this program. I could go on and on about it, but I don't want to take too much of your time!

Lastly, I wanted to share with you that I ranked first in Mechanisms, and received the Distinguished Scholar award! I wanted to tell you more so than anyone else, because you were the catalyst to my interest in biology. Biomed will always be what led me into this challenging path. I can't thank you enough; you'll never know how much you've done for me and my life.

Again, please continue passing on information about these programs to your students, and making Biomed so eye opening and amazing. You're influencing our passions and future careers! Thank you again, Mr. Rabold!

*With gratitude and respect,
Hannah Kim-Class of 2017*