

## Professional Science Master's Scholar

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**PSM Degree**  
**US University**  
**Date of Completion**  
**GPA**

*Professional Science Master's in Biotechnology*  
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### Professional Science Master's in Biotechnology

Professional Science Master's is a unique graduate program at the University of Delaware that seeks to provide advanced, interdisciplinary didactic coursework in the life sciences, training in business applicable to scientific industry and experiential learning in an industrial setting. This program is a combination of business and science. This means that aside from taking biological sciences and biotechnology courses, students are required to take business courses. The students will also be given an internship opportunity to experience what it is like working in a biotechnology industry.

### As a PSM student, what was the highlight of your study?

Studying in the US gave me the opportunity to meet people with different backgrounds and learn their culture and language. I also got to work with scientists and technologists during my internship at the Interdisciplinary Science and Engineering Laboratory wherein I was involved in the University's work to improve their science education. In addition, I participated in the University's Blue Hen Leadership Program.

### In what way has the USAID scholarship changed you?

The way I see life was totally different back then. My perspective was just limited to what I see within my comfort zone. However, when this scholarship came and with all the experiences I had in the US, my perspective in life has changed. Before, when it comes to work or career, I always get what I want. During my studies, I have learned to accept rejections and that you don't get all you want in your life and career. With that, my attitude towards failures and successes has changed. I have also made some realizations after studying in the US when it comes to who I am as an educator. I may not have given my students back then the full respect they deserve but this time, I will see to it that I will help them achieve their full potential.

### How would you use your degree to contribute or influence economic growth in the country?

Since I am in the academe, I believe I would be of help in promoting science and technology to my students. In that way, I can be of help in producing the needed manpower to boost science and technology in the country. Sharing the things I have learned from my program to my students, both at the undergraduate and graduate levels, would be my way of giving back to my home country. In addition, I would like to impart my leadership experiences to these students so that in the future they become the transformative and ethical leaders this nation badly needed.

### As a young scientist, what do you envision for the Philippine science, technology and innovation ecosystem in the next 10 years?

In the next ten years, I can see science and technology in the Philippines to be at par with our neighboring ASEAN countries. We may be lagging behind and lack the support from the Philippine government but I believe the country can still cope with the advancements in science and technology. We have a pool of young, bright, and talented scientists. The Philippines can maximize the potential of these scientists to cultivate and promote an engaging science and technology culture in the Philippines.

*After completing his PSM program, Jayson resumes his teaching profession at Bukidnon State University, where he also works as a faculty associate to the Quality Assurance office of the university.*

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