

Data Analysis of Student Enrollment of Cooperation Programs between Shenzhen Polytechnic and City University of Seattle

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Abstract

Review Article

This paper briefly analyzes data on students enrolled in the Cooperation Programs between Shenzhen Polytechnic (SZPT) and City University of Seattle (CityU) from 2012 to 2016. A total of 105 students from SZPT have transferred to CityU and completed their undergraduate studies there since 2015. At CityU, the transfer students have learned cutting-edge knowledge, improved their English proficiency, and experienced multiple cultures and advanced technology, greatly expanding their international horizons. The SZPT & CityU cooperation programs provide a broader work and life prospect for program students.

Keywords: cooperation program, student enrollment, data analysis.

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INTRODUCTION

Founded in 1993, SZPT is one of the earliest independent higher vocational and technical education institutions in China. SZPT sticks to the national development strategy, speeds up international schooling, and fully leverages its geological advantages and unique strengths to deepen the exchange and cooperation of international education. SZPT offers 4 China-foreign cooperative education programs, including International Business (China-Australia), Financial Services and Management (China-Australia), Modern Logistics Management (China-US), and Software Technology (China-US) [1-3].

CityU is a private non-profit university with excellent teaching quality and abundant teaching resources. It occupies an important and unique position in the higher education market, offering more than 60 degree and certificate courses in business, leadership, education, program management, health and human services, and computer and information systems to students in the United States and around the world. CityU attaches great importance to international cooperation. At present, CityU's cooperation programs in China include an MBA cooperation program with the University of International Business and Economics (UIBE), two undergraduate cooperation programs with

SZPT, and an undergraduate cooperation program with Zhejiang Financial College (ZFC) [4].

This report will briefly analyze data on students enrolled in the two Cooperation Programs with SZPT from 2012 to 2016. A total of 105 students from SZPT have transferred to CityU and completed their undergraduate studies there since 2015.

Data Analysis of Students Enrolled in 2012

Nine students transferred from SZPT to CityU for the first time in the fall of 2015. In June 2016, all nine students enrolled in 2012 graduated from CityU, with a Bachelor of Arts in Management degree. Four of them decided to continue their MBA program at CityU (see Figure 1). The number of students who chose to stay at CityU and pursued their postgraduate studies accounted for about 44% of students who transferred to CityU for undergraduate studies in the same class. Lai Xi'an not only stayed at CityU to pursue a master's degree but also worked part-time in the school's student dormitory. In addition, she received an accommodation fee waiver at a small price to help new students adapt to their new life in CityU with the school's dormitory manager. Lyu Xuehui graduated from CityU with a bachelor's degree in 2016. At first, he chose to return home and run the family business. In the beginning, his undergraduate knowledge enabled him to work with

ease. But after a year at work, he found he still needed more knowledge to make progress, so he returned to

CityU for a year and a half of postgraduate life [5].

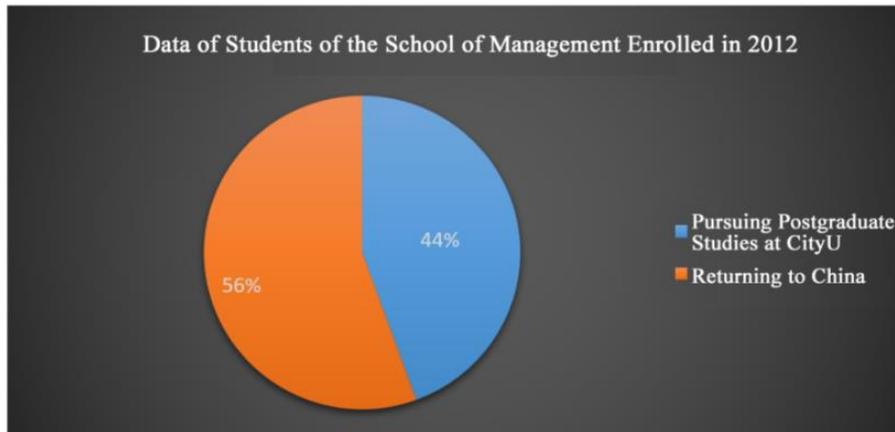


Figure 1: Information of the Students of the School of Management Enrolled in 2012

Data Analysis of Students Enrolled in 2013

In September 2016, a total of 21 students from SZPT transferred to CityU. Up to now, 20 students enrolled in 2013 have graduated from CityU with a bachelor’s degree. For personal reasons, Luo Weitao dropped out of CityU in the second semester. Among the graduates, six received a bachelor’s degree in computer science and 14 a bachelor’s degree in management. Three students from the School of

Computer Science chose to pursue a Master’s degree in Computer Science at CityU, and three students from the School of Management stayed on to pursue an MBA program. The number of students who choose to stay at CityU and pursue their postgraduate studies accounted for about 29% of students who transfer to CityU for undergraduate studies in the same class. Most students are very satisfied with their one-year overseas study experience at CityU (see Figure 2).

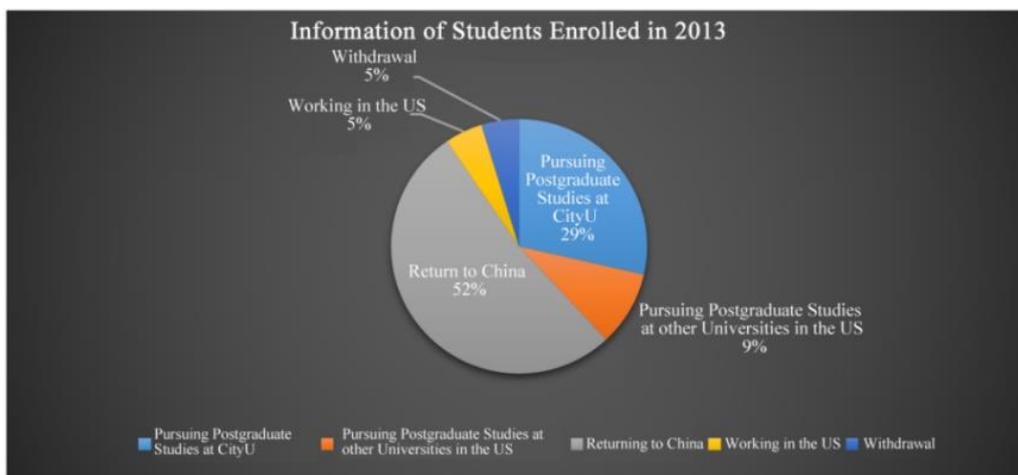


Figure 2: Information of Students Enrolled in 2013

In addition, Guo Xiaonan (Cali) found a job as a full-stack engineer at 8ninths Inc., which is a computer software design and development company based in Seattle. Cali is an outstanding student in this program. He has first- class communication skills in English, prominent computer software development capabilities, and excellent academic achievements [6].

Chen Baolong who pursued his master’s degree at CityU received a work-study opportunity at the university, which reduced most of his study expenses. He also possessed professional capacities in photography, video shooting, and video editing, and produced teaching and promotion videos for CityU’s

new courses. Chen Baolong can also be regarded as a good example of this program.

Data Analysis of Students Enrolled in 2014

In September 2017, a total of 25 students enrolled in 2014 arrived at CityU, including 13 students from the School of Computing science and 12 from the School of Management. For the first time, the number of students from the School of Computing science exceeded that of students from the School of Management. During the year 2017 to 2018, the program arranged many after-school activities for students, such as visiting Amazon and Starbucks headquarters, and visiting the Museum of History &

Industry and Seattle Art Museum. Besides, students were taken to the world-famous Mount Rainier and organized to celebrate lunar New Year’s Eve together, and a barbecue was held at the beach for students’ graduation. These activities enriched students’ life experiences and social knowledge and united students and the school better. After they graduated, there were seven or eight students who planned to continue their postgraduate studies at CityU. The number of students who chose to stay at CityU and pursued their postgraduate studies accounted for about 30% of students who had transferred to CityU for undergraduate studies [7].

Data Analysis of Students Enrolled in 2015

A total of 31 students enrolled in 2015 went to CityU in September 2018. So far, the number of students enrolled in 2015 who chose to study in the

United States was the largest since the program had been launched, including 14 students from the School of Computing science and 17 from the School of Management. Among them, one student from the School of Computing science completed the study early and applied to a university in Hong Kong for a master’s degree, five students from the School of Computing science and one student from the School of Management pursued their master’s degrees at CityU, and one student from the School of Management took advantage of the optional practical training (OPT) and search for a job in Seattle. After a year of study, the students from both schools have greatly improved their knowledge and English proficiency. When they did their graduation presentation, five students from the School of Computing science presented a mobile game developed by them, which received positive comments from their professors [8].

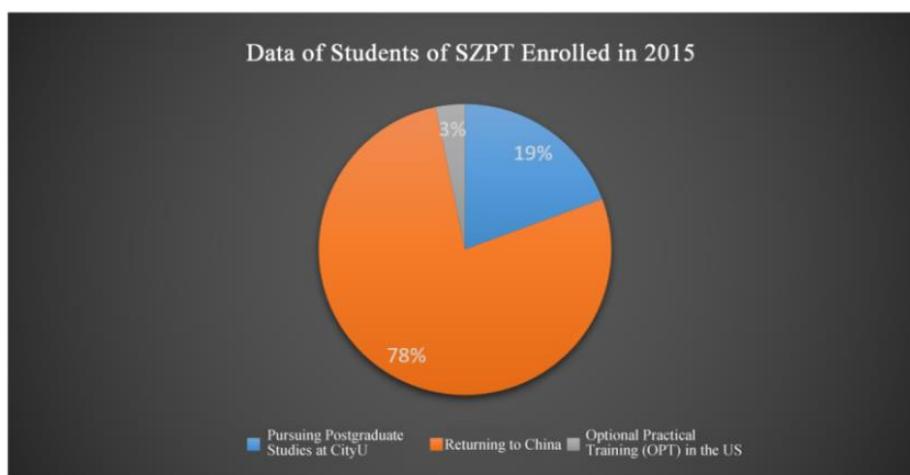


Figure 3: Information of Students of SZPT Enrolled in 2015

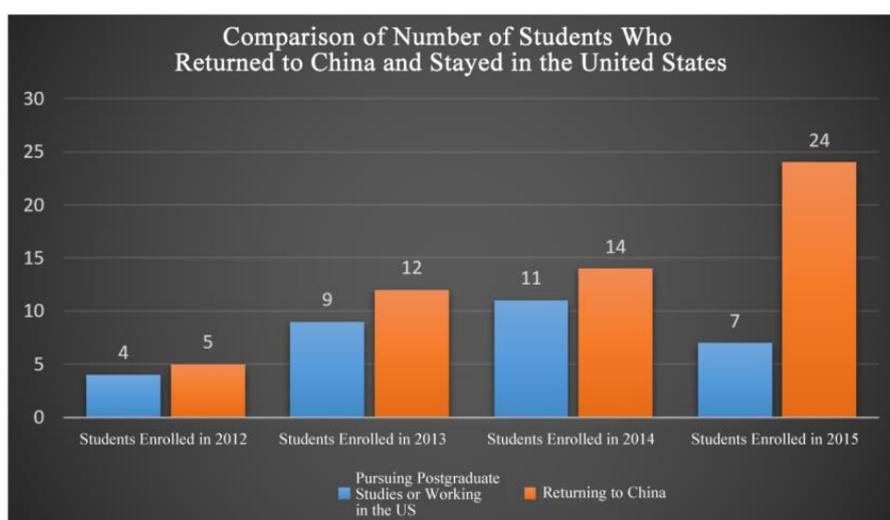


Figure 4: Comparison of Number of Students Who Returned to China and Stayed in the United States

Data Analysis of Students Enrolled in 2016

A total of 19 students enrolled in 2015 came to CityU, including 12 students from the School of Computing Science and 7 from the School of Management. Three students from the School of

Computer Science came to Seattle early to house-hunt and buy furniture for off-campus accommodation. The rest 16 students arrived in Seattle on September 23, 2019. The COVID-19 pandemic began to prevail not long after the students transferred to CityU. We

immediately communicated with the students to know if they wanted to return to Shenzhen and continued the remaining courses online, but all of them insisted on completing all courses in Seattle. They were all very satisfied with their studies at CityU. After completing their undergraduate studies at CityU, four students

stayed in Seattle to pursue their master's degrees and 15 students returned to China for work. Due to the impact of the epidemic, no students applied for OPT to work in the US, but some students who pursued postgraduate studies did part-time jobs as TAs at CityU to lay the groundwork for formal employment later [9].

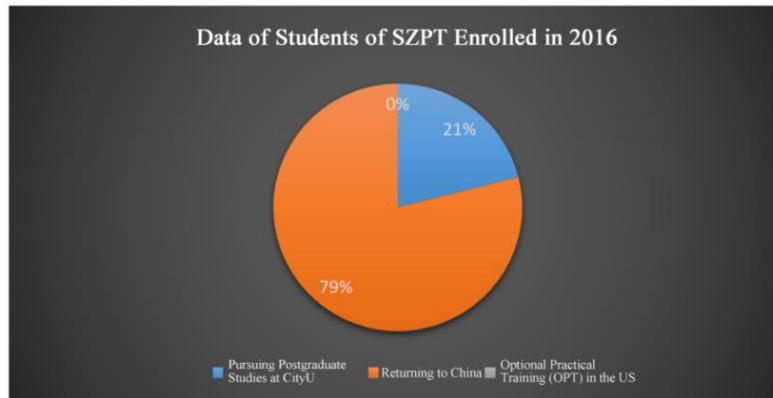


Figure 5: Information of Students of SZPT Enrolled in 2016

CONCLUSION

As long as SZPT was established, it has built friendly partnerships with 181 colleges & universities and educational institutions in total from 40 countries and regions, including developed countries, like the United Kingdom, Germany, France, and the United States, as well as 16 B&R countries, such as New Zealand, Malaysia, Bulgaria, Turkey, Poland, Hungary, Myanmar, and Laos. Both sides of cooperation have carried out international exchange activities for teachers and students in an all-round, multi-level, and diverse way in the fields of student exchange, curriculum cooperation, scientific research cooperation, and short-term training, ending up with fruitful results.

CityU is a global community. Each year, the institution serves over 500 international students at Seattle campus who come to CityU to complete their bachelor's degree or earn a graduate degree. CityU continues her mission of offering access to a high quality, relevant U.S.-style degree to those in other countries. There are now partnerships with institutions in Canada, China, the Czech Republic, Mexico, Slovakia, and Vietnam. No matter which program students choose, they gain global perspectives from their peers while expanding their professional expertise [10].

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