

Research on the Educational Mechanism of Donation Culture and Architectural Culture in American Ivy League School

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Abstract—In order to learn from the educational experience of Ivy League School in the United States, the literature research method was used to explore the educational mechanism of donation culture and architectural culture of Ivy League. The study found that Ivy League schools attach great importance to donations and run schools. Various forms of alumni, business owners and members of the community donate to the school, and use a steady stream of donations and materials for campus construction. **Research conclusions:** The use of donation culture and architectural culture to moral education for students is conducive to cultivating the quality of students' care for their alma mater, enthusiasm for public welfare, and dedication to society. This educational mechanism is worth learning and learning from Chinese universities.

Keywords—*high-level private university Ivy League school donation culture architectural culture education mechanism*

I. INTRODUCTION

The American "Ivy League" League is a sports event league formed by 8 colleges and universities in the northeastern United States in 1956. The eight schools are Harvard University, Yale University, Princeton University, Columbia University, Cornell University, University of Pennsylvania, Brown University, Dartmouth College. Since seven of the eight universities in the league were the oldest universities established during the British colonial period, many buildings were covered with ivy on the walls, so the alliance was called the "Ivy League" (1). Because these universities have rich talents, strong strength, and excellent teaching quality, the talents cultivated have contributed greatly to American society, and these universities have long been among the best in the world university rankings. For example, Harvard University, Yale University and Princeton University are basically stable. Ranked among the top names in the world university rankings, other leagues are also among the top 20 universities in the world, so the "Ivy League" has gradually become synonymous with high-level private university alliances, becoming academic, identity and honor. symbol of. In other words, the "Ivy League" is both a representative of a high-level private university in the United States and a representative of a high-level private university in the world. The Ivy League School has been widely recognized by the United States and the international community. Many people, business owners and alumni donate money to the Ivy League School to support the construction and development of the Ivy League. Ivy League schools use donated items to open museums, exhibition halls, libraries, and build various campus buildings to commemorate donors and encourage students to practice the good qualities of their alma mater, love the public, and serve the society. Ivy League School It is worthwhile for Chinese universities to learn from the practice of establishing a mechanism for donating cultural education.

II. EDUCATE PEOPLE WITH DONATION CULTURE

Because the "Ivy League" school has a long history of running schools, it has trained a large number of outstanding graduates, made great contributions to the construction and development of the United States, and won the reputation of the United States and the international community. Many alumni and members of the community care and support the development of the Ivy League school through donations. Ivy League schools have used the donation funds to build many campus buildings, including teaching buildings, laboratory buildings, libraries and various buildings. Almost every building is engraved with the name of the donor or directly named after the donor. Harvard House, Harvard House, Stony House, Wadeler Library, Fogg Art Museum, Sterling Library of Yale University, Alexander House of Princeton University, Greene Principal Building, Brown University Watson International Institute The alumni of each school donate a lot of buildings. Not only campus buildings, but even some big school names are named after donors. For example, Harvard University was originally called New Citizen College because John Harvard donated 780 pounds and more than 400 books to the school in 1638. The Massachusetts Bay Colony Government Council decided to name the school "Harvard College" and later renamed it. For "Harvard University" (3). When Yale University was founded, it was named "Kangzhou United College" because the British businessman Eilein Yale donated 9 bags of 562 pounds, 417 books, and a piece of King George I of England. Portraits and some weapons, in honor of the British donor, the school was changed to "Yale College" in 1718, today's "Yale University." Brown University was founded in 1764 and was named Rhode Island College. In 1804, Nicholas Brown donated \$5,000 to Rhode Island College to establish a professorial seat at the college. To commemorate Nicholas Brown's generous donation to the college, Rhode Island College changed the name of the school to Brown University (4). Whether it is to name

the building with the name of the donor or to name the school, it is a gratitude and implication of the donor, and it is a probation and encouragement for the students and the latecomers, so that the teachers and students in the school are stunned and subtle. By the silent influence of the alma mater, the donation and the establishment of the school, the brand of the soul is laid down, and conscious consciousness and action are formed. Let teachers and students feel the love of the alumni and the community for the school every day, feel the glory and pride of learning and living here, feel the responsibility and mission of their own, enhance their sense of identity and honor for the school, and encourage themselves to study hard. Rewarding the love of alumni and the society with excellent results, determined to contribute to the society and reward the alma mater. This kind of quiet and cultural environment is more permeable than preaching. Many students who donated this kind of donation culture donated to their alma mater after graduation, which formed a virtuous circle. 80% of Harvard alumni keep in touch with their alma mater and are willing to express their gratitude and love for their alma mater by donation (5). By 2011, Harvard's endowment funds reached \$31.7 billion, Yale's \$19.3 billion, Princeton's \$17.1 billion, Stanford's \$16.5 billion, and Columbia's \$7.7 billion. According to per capita calculations, Princeton is the richest in the world. On average, each undergraduate student donates two million dollars to the school. Ample funds allow Princeton to create a better learning environment for students. Alumni donations continue to provide ample funding for the "Ivy League" school, and also provide financial support for students in the school, which supports the efficient operation of these university teaching and research teams and the continued development of creativity.

The donation culture is not only reflected in the school name and buildings, but also in many aspects such as literature and art. At the Yale campus, the Yale British Art Center and the Yale Art Museum are eye-catching. The Yale Centre for British Art claims to be the largest collection of British art museums in the United States, and all collections are gifted by Yale alumni. At the Yale University Musical Instrument Museum, there are precious instruments such as violins, wind instruments, banjos, and piano showrooms, which house dozens of pianos, some for hundreds or even hundreds of years. The history, some belong to world-class treasures, and each piano is donated by alumni (6). The solitary books in the Yale Library and the collection and donation process of the artworks in the museum fully reflect the deep feelings of the Yale alumni to the alma mater, and there are countless touching stories. Many Yale alumni clearly wrote on their wills before their death that they would donate their collections for a lifetime to the museums of Yale University. Some donations are worthless. Alumni are still obsessed with their alma mater at the time of their death. This is the inheritance of the Yale University donation culture. It is precisely because of the donations of generations of alumni to their alma mater that Yale University has a long-lasting reputation and is world-renowned.

III. EDUCATE PEOPLE WITH ARCHITECTURAL CULTURE

In the course of more than 300 years of development, the "Ivy League" has built a variety of typical buildings, and they are using the campus buildings and the city buildings for moral education. For example, Princeton University's colorful campus buildings interpret the school's unique history and sacred pride. The oldest and most historic building in Princeton is the Nassau Hall built to commemorate the royal family of King William III. The Nassau Hall was built in 1756 and is a long way from American history. During the American Revolutionary War, the college was occupied. There were British and Continental troops stationed there. George Washington fired violent artillery fire at Nassau Hall in order to drive the British troops out of here. "It was saved miraculously." In the second half of 1783, Nassau Church was the capital of the United States of America and lasted for four months. For more than two hundred years, the role of "Nasutang" has evolved from multi-purpose buildings, office buildings, dormitories, libraries, and classrooms to the administrative building of Princeton University today. On both sides of the "Nassoo" gate, there is a pair of bronze tigers. The bronze tigers are like two majestic guards, guarding the gates of the Princeton University administrative building, which symbolizes authority. The backyard of Nassau Hall. Driving a Cannon artillery, which was used by General Washington during the War of Independence in the Battle of Princeton against the British. Therefore, this building alone has a story of hundreds of years, and it is the immortal material for Princeton University to educate students about patriotism. With the development of the school, Princeton University has more and more buildings of different eras. It is called the unconventional architectural museum, because it brings together representative buildings from various periods in the United States, including the British George era, and the imitation of the Middle Ages. Gothic, Renaissance, antique Romanesque, is a natural textbook of architecture, and also the pride and pride of Princeton University teachers and students. It is the school's patriotic education and home-school education for teachers and students. Good material.

Like Princeton University, Yale University's Alumni Monument and Alumni Memorial Hall showcases the spirit of Yale students who have a strong dedication to the people and sacrifice for the country. As early as the founding of the United States, Yale student Nathan Hale was ordered to sneak into the British army to spy on intelligence, and was found hanged by the British army. He said heroically before his imprisonment, the biggest regret of my life is that I can only sacrifice once for my country. To commemorate the student who died for the country, Yale University sculptured a bronze statue of his body (7). In the First World War, Yale University had 9,500 students who fought from the shackles to the most brutal European battlefields, and 227 of them died for the country. In World War II, Yale students also participated in the war and made sacrifices. To commemorate the alumni of the sacrifice, Yale University built a white marble alumni monument, a solemn and solemn alumni memorial hall, and regularly organized student visits, seeing the alumni monument, and entering the alumni memorial hall, which can arouse the students at school to sacrifice alumni. Remembrance, the admiration of those who sacrificed for the country, subtly breeds the patriotism of the students and the spirit of sacrifice for the country.

The University of Pennsylvania is uniquely placed to enjoy the historic legacy of Philadelphia. Philadelphia, where the University of Pennsylvania is located, is a historic city with important political significance and cultural traditions. The first and second continental conferences that symbolize the independence of the United States are held in Philadelphia, marking the Declaration of Independence and the US Constitution, which was born in the United States of America. The draft was also drafted and signed in Philadelphia. During the rise of the American Industrial Revolution, Philadelphia once stood on the east coast of the United States as an "industrial leader." The oldest part of Philadelphia still retains the "historic monuments" of the Benjamin Franklin era, such as the streets, buildings, monuments, etc. of the year. Philadelphia's "Independence Palace", "Freedom Bell", "Independence Historical Park", etc., will always be the spiritual source of enlightening the soul and enhancing patriotism. The Philadelphia Philharmonic Orchestra, the Jazz Orchestra and the Ballet, which are famous all over the world, make the cultural life rich and colorful, and the numerous facilities such as museums, cinemas, theaters, art galleries, bars, etc., make the University of Pennsylvania's teachers and students greatly beneficial. Philadelphia is regarded as the second class of student life at the University of Pennsylvania. University of Pennsylvania can learn the knowledge that can't be learned in books in Philadelphia, and is influenced by the spirit of history and culture.

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