

學校簡介

曼漢大學 University of Mannheim 位於德國的 Baden-Württemberg(巴登符騰堡邦)，學校坐落於曼海姆宮，曼海姆本身屬於較大的城市，並且屬於德國交通樞紐，鄰近法蘭克福，搭 ICE 快車只要 30 分鐘的車程就可抵達法蘭克福機場。在學術方面，曼漢大學以商學院（尤其是經濟、管理方面）聞名，為德國第一商學院，名列歐洲前十，有「德國哈佛大學」之稱。

國外研修之課程學習（課內），另外推薦受益最多/最喜歡的課程

Introduction to Entrepreneurship

這是一堂創業概論的課程，為講授課（lecture）跟實作課（exercise）合併，一週只要上課一次，但隔週會有團體個案報告。個案難度會越來越高，並且跟講授課程進度相輔相成，教授會希望同學運用課程上的理論以及模型進行個案分析。最後有一個期末考，考試內容包含學者理論、計算、演講等，上完這堂課會對創業有深入的了解。另外，此課程會與下一學期的課程銜接，下一階段的課程會偏向實際創業，若是對創業很有興趣的，強烈推薦此課程。

Case Studies in Operations Management

在這門課程中，用個案的方式分析並做出決策與建議，其中會需要運用到經濟與數學模型，並將其使用 excel 或是 python 進行分析。主要是要將自己視為決策者，以協助主要參與者和決策者面對可能表現不佳的組織情境。這些情境可能源於營運問題，或因必須在具有挑戰性的營運限制下制定與市場相關的策略決策，例如在收入管理、定價或產品設計方面。透過在不同行業（如運輸、零售、酒店、醫療保健、製造等）中的公司案例研究，牽涉多種具有不同影響的替代方案，並需要在關鍵績效指標（例如利潤、成本、品質和環境影響）之間進行權衡。透過此課程，會熟悉各種模型和軟體工具，以深入分析公司的狀況，確定問題的根本原因，並評估各種替代方案。有助於我們在面對複雜的情勢時，更有信心地制定出基於數據和分析的策略。

國外研修之生活學習（課外）

廚藝進步：由於宿舍離市區三十分鐘車程、附近餐廳少，外食也很貴，在省錢的情況下，被迫下廚，但從中對下廚產生興趣，半年後我的廚藝進步非常多，可以做出很多不同料理，除成就感外，也在廚房裡認識許多朋友。

交通方式：1. 行人：在德國的街道上，無論如何行人最大，就算是行人闖紅燈也是，甚至在還沒到斑馬線上時，遠方的來車就會減速，等到行人通過後才會行駛。絕多數人都是開車為主，當地的機車非常少，連外送員幾乎也都是騎腳踏車或步行，在交通上很安全的國家。2. 公共交通：原以為德國人相當準時，但德國各種交通運輸會出乎您的意料，包括巴士、Tram、飛機，不過尤其是德國鐵路，誤點個十到十五分鐘算您幸運，如果準點您可以去簽樂透了，誤點一小時以上或是班次直接取消算是家常便飯，相當令人吃驚，但歐洲人都見怪不怪。

交換/研修之具體效益（請條列式列舉）

- (1) 提升語言能力：在開學前有參加德文語言班，在此語言班除了學到德文及使用英文外，因該校有來自各個國家的交換生，也可以透過同學學到義大利文、西班牙文等語言。
- (2) 增進專業知識：在學校課程修了專業科目，對於管理相關的知識有更深入的了解，也學習新的分析工具，有助於分析各種策略。

(3) 擴展人際關係：學校的VISUM各式活動、或是課程上的同學、一起運動的同伴、宿舍認識的交換學生，都可以認識許多朋友，遇到問題時都有人可以互相幫助，一起出去旅遊等等，都是交換時美好的回憶。

(4) 歐洲各國旅遊：德國的地理位置處於歐洲的中心點，到歐洲其他國家只要搭乘巴士或是火車很快就可以抵達，雖然很常誤點或取消，不過藉此機會去了共八個國家、捷克、奧地利、匈牙利、法國、瑞士、荷蘭、比利時、西班牙等，體驗到了各國的文化差異。

海外生活期間是否曾遭遇困境，及是否解決問題？如是，請說明如何解決問題；如未解決，請說明事件最大的啟發及思考未來可以怎麼解決？

因個人希望提早把學分修畢，所以必須修習能夠抵免的課程，但由於交換校的課程與預期開課的課程有落差，能抵免的課程大部分都人數眾多選不上，所以在選課上面有些問題。最後只好選擇較無興趣的課程，其餘很想上的課程就用旁聽的方式進行，不過仍有些課程教授並不允許旁聽。未來選這間交換校的同學若有學分抵免的問題必須多加注意。

海外生活期間是否曾遭遇文化衝擊，您如何去面對及適應？

德國與其他西歐國家的店家大多周日都會休息，平日也都只會營業到晚上七到八點，他們對於休息時間是相當講究的，時間到就會關門，並不會等你消費完再關門，對於宿舍住比較遠的同學相對不便利，所以都會需要提早進行採買。

海外生活歷練是否為您人生帶來不一樣的改變或者個人特質上的轉變，最大的成長是什麼？

擴展人際關係：

參加學校的VISUM活動、課程上組隊進行個案報告、與宿舍內的交換學生一起烹飪等，這些活動不僅增進了對異文化的了解，也建立了深厚的友誼，成為了日後共度時光、互相幫助的朋友圈。同時讓我對於各種不一樣的文化抱持更開放的態度去學習與了解，拓展了我的視野。

專業能力精進：

選修創業概論和營運管理的課程，這不僅豐富了商業管理相關知識，還學到了在實際情境中應用經濟與數學模型的能力。透過個案分析，熟悉了公司狀況分析和策略制定，並使用Excel和Python等工具進行深入分析，提升了解決商業問題的能力。

您認為獎學金對您海外研修最大的幫助是什麼？有無獎學金是否會改變您的出國計畫？

獎學金可以讓海外研修的資金運用更輕鬆一點，在上課之餘還可以去其他國家探索，拓展國際觀。

感言及心得感想

在海外生活歷練中，透過拓展人際關係、專業能力的精進以及解決各種問題，不僅擴展了人際網絡、提升了專業知識，還培養了解決問題的能力。這段經歷使我更具彈性應對挑戰，更深刻地了解了不同文化，為未來的職業生涯和個人成長打下了堅實基礎。

英文心得(包含學校簡介、課程學習、生活學習、具體效益、心得感想等等)

School Introduction: The University of Mannheim is located in Baden-Württemberg, Germany, situated in Mannheim Palace. Mannheim is a sizable city and a key transportation hub in Germany, closely connected to Frankfurt. The ICE express train takes only 30 minutes to reach Frankfurt Airport. The university, renowned for its business school, especially in the fields of economics and management, is considered Germany's top business school and ranks among the top ten in Europe, often referred to as the "German Harvard."

Learning courses:

Introduction to Entrepreneurship: This course combines lectures and practical exercises, meeting once a week with bi-weekly group case presentations. The cases progressively increase in difficulty, aligning with the course content. Students are encouraged to apply theoretical frameworks and models learned in class to analyze case studies. The final exam covers scholarly theories, calculations, and presentations, providing a comprehensive understanding of entrepreneurship. Moreover, this course seamlessly transitions into the following semester's practical entrepreneurship-focused coursework, making it highly recommended for those interested in entrepreneurship.

Case Studies in Operations Management: This course involves analyzing and making decisions based on case studies, requiring the application of economic and mathematical models, often utilizing tools like Excel or Python. Students take on the role of decision-makers, addressing organizational challenges stemming from operational issues or the need to develop strategic decisions related to the market, such as revenue management, pricing, or product design. Through case studies across various industries, students become familiar with models and software tools, enhancing their ability to analyze company situations and formulate data-driven strategies.

Life Learning During Study Abroad (Extracurricular): Improvement in Culinary Skills: Due to the distance from the city center and limited nearby restaurants, the need to save money led to developing cooking skills. Over six months, significant progress was made in culinary abilities, not only providing a sense of achievement but also fostering friendships through shared kitchen experiences.

Transportation and Daily Life:

1. Pedestrian: Pedestrians take precedence on German streets, even to the extent of cars slowing down when pedestrians are approaching or waiting to cross, contributing to a safe traffic environment.
2. Public Transportation: Despite the perception of Germans being punctual, various modes of transportation, including buses, trams, and trains, may not always adhere to schedules. Delays of ten to fifteen minutes are considered fortunate, while delays exceeding an hour or outright cancellations are not uncommon, challenging initial expectations.

Specific Benefits of Study Abroad:

1. Language Proficiency: Participation in a German language course before the semester enhanced language skills. Interaction with exchange students from various countries facilitated learning Italian, Spanish, and other languages.
2. Professional Knowledge Enhancement: Courses in the school's curriculum deepened knowledge in management-related areas and introduced new analytical tools, aiding in the analysis of diverse strategies.
3. Expanded Social Network: Participation in various activities such as VISUM events, group projects, sports, and interactions with exchange students in dorms led to the formation of lasting friendships and provided a support network for challenges and travel adventures.
4. European Travel Experiences: The central location of Germany allowed for easy travel to eight different countries, including the Czech Republic, Austria, Hungary, France, Switzerland, the Netherlands, Belgium, and Spain, exposing the student to diverse cultural experiences.

Challenges Faced and Solutions: Encountering difficulties in course selection due to the difference

between exchange school and expected course offerings led to choosing less preferred courses. Despite attempting to audit desired courses, some professors did not permit auditing. Future students selecting this exchange school should pay careful attention to credit transfer issues.

Cultural Impact and Adaptation: Adapting to the cultural practice of stores closing early, especially on Sundays, required adjusting shopping habits and planning purchases in advance.

Personal Growth and Reflections: The experience abroad facilitated personal growth by expanding social circles, enhancing professional skills, and tackling challenges. It cultivated openness towards diverse cultures and broadened perspectives. The exposure to different lifestyles and the ability to adapt to unexpected situations contributed significantly to overall personal development.

Importance of Scholarship: The scholarship provided financial ease, enabling exploration of other countries alongside academic commitments and broadening international perspectives.

Final Thoughts: The overseas study experience at the University of Mannheim was transformative. It not only enriched academic knowledge and professional skills but also fostered personal growth and adaptability, laying a solid foundation for future endeavors and creating enduring memories of a remarkable journey.