

الجامعة الألمانية الأردنية German Jordanian University

EMPLOYMENT SURVEY ANALYSIS

2023

DEANSHIP OF INNOVATION, TECHNOLOGY TRANSFER, AND ENTREPRENEURSHIP

DI-TECH

This report presents findings from the 2023 employability survey conducted by the Deanship of Innovation, Technology Transfer and Entrepreneurship (DI-TECH) at The German Jordanian University. The primary objective of the survey was to assess the employment outcomes and satisfaction levels of our graduates, providing valuable insights into the effectiveness of our academic programs in preparing students for the workforce.

Methodology

This survey utilized a comprehensive questionnaire distributed to graduates across various disciplines. The survey was designed and shared using Microsoft Forms with graduates using the available Alumni database at DI-TECH and social media channels of GJU Alumni groups. Key areas of investigation included post-graduation employment status, industry placement, job satisfaction, and the perceived relevance of their education to their current roles. The survey was published on May 22nd 2023 to August 15th 2023, and 745 responses have been received.

Key findings

Graduation Year and Schools

According to the survey, around 57.5% of the respondents graduated after 2019 as shown in Figure 1. The alumni who responded to the survey have graduated from 7 schools. The highest responses were received from the School of Applied Technical Sciences and Business School as indicated by Figure 2.

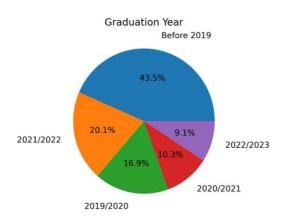


Figure 1: Graduation year of the survey respondants

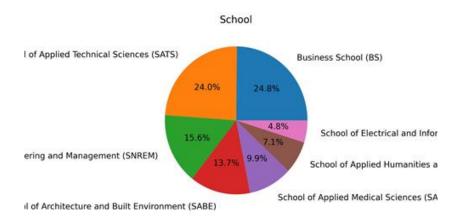


Figure 2: School year of the survey respondants

Current status and work location

Upon the Alumni's feedback, Figure 3 shows their employment status, where 86% have reported working/interning, yet 50% of the unemployed remaining alumni have graduated recently. The survey also covered their work locations; Jordan and Germany account for the highest percentage of employment locations for our Alumni. As indicated by Figure 4, the gulf (KSA and UAE specifically) and the USA have a high share of the employment locations in other regions.

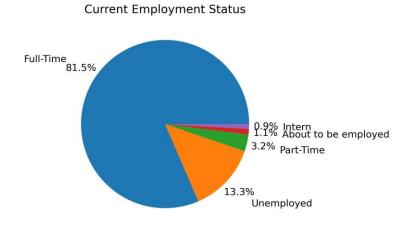


Figure 3: Current employment status



Figure 4: Work Locations

Interviews Conducted and jobs applied for

By carefully planning and executing interviews for employment, GJU alumni created a valuable bridge between academic preparation and the professional world, fostering a strong sense of community and support for students as they enter the workforce. As illustrated in the Figure 5, these insights show how many interviews were conducted by the graduate in order to attain a job; More than 82% of our graduates have conducted less than 20 interviews. Figure 6 shows how many jobs were applied for, where most alumni have submitted less than 20 applications; this may indicate their ability to find a job with low number of applications considering the quality of GJU graduates.

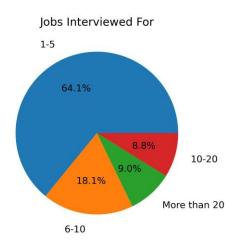


Figure 5: Number of Jobs interviews

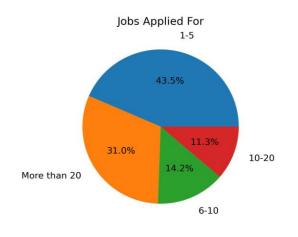


Figure 6: Number of Jobs Applications

Work Environment and job satisfaction

A majority of respondents expressed overall satisfaction with their current employment. High levels of job satisfaction correlated with perceived alignment between their academic preparation and job requirements. A percentage of 87.9% are satisfied with their work environment as shown in Figure 7. Additionally, the amount of time that was taken to secure a job was investigated; apparently, it took almost less than 6 months to secure a job for 87.2% of GJU graduates; as illustrated in the Figure 8.

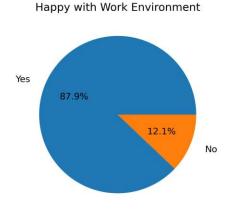


Figure 7: Indicatin of Happiness in the work environment

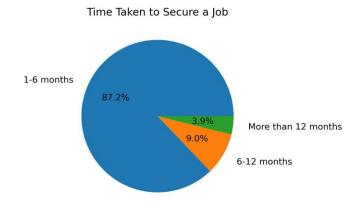


Figure 8: Time taken to find employment

Internship/ job assistance and German language/ Job assistance

Part of the students' journey at GJU is to study the German language intensively throughout their study years, and to take on an internship in Germany. This part of the survey was concerned with how efficient it was to learn the language and doing the internships in securing a job after graduation.

Figures 9 and 10 illustrate that the internship was beneficial to the majority in securing their jobs, and that learning the German language had enhanced the employability of the alumni.

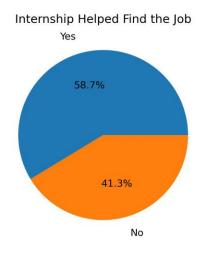
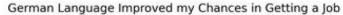


Figure 9: The alumni opinion regarding the importance of their international internship



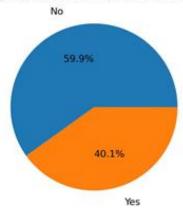
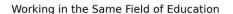


Figure 10: The alumni opinion regarding the importance of German language skills

Field of study, Industry, and Skills

More than two thirds of the alumni work in the same field of their study as indicated by Figure 11, while about three fourths expressed their satisfaction with the skills that they gained at GJU, and believe these skills have helped in their professional life, as shown in Figure 12.



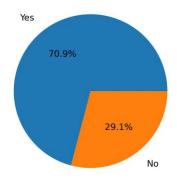


Figure 11: Working in the same field of their study

Knowledge & Skills Gained at University Prepared for Professional Work

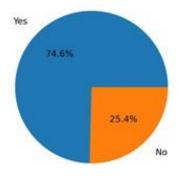


Figure 12: The preparation for professional work

Job Search and additional training

Upon specific feedback from the alumni who took part in this survey, the career fairs and services, and the university partners were several approaches taken by the alumni to find their jobs and build their careers. They have also stressed the importance of additional trainings in specialized fields to be given to the current students to strengthen their status. Illustrated below the percentages of each point. These results are summarized in Figures 13 and 14.

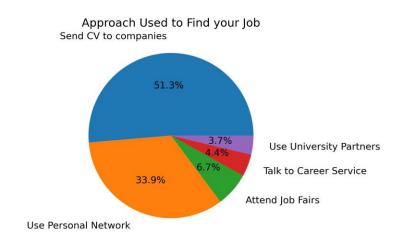


Figure 13: The approach used to find a job

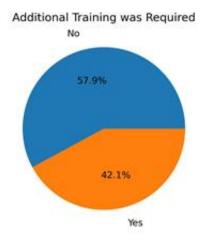


Figure 14: The alumni opinion regarding the need for additional training

Effectiveness of career services

The survey indicated that more than half of who have used the services found them efficient (Figure 15). On the other hand, 70% of who haven't used the services were able to find a job within the first 6 months (Figure 16).

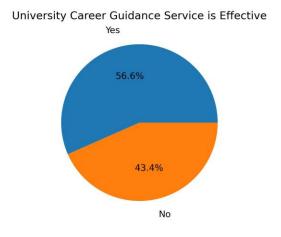


Figure 15: The effectiviness of the Career Guidance Service at GJU



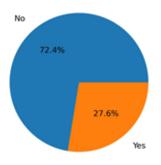


Figure 16: The utilizeion of GJU's job services

Job satisfaction and university satisfaction

Having alumni all over the world, more than two thirds of them are satisfied with their job benefits and their current career paths (Figure 17). According to their experience at GJU and the skills they learned there, the majority would recommend the German Jordanian University as they've expressed their satisfaction there (Figure 18).

Job Salary and Benefits Satisfaction

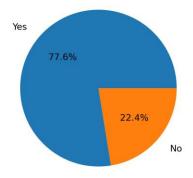


Figure 17: The statisfaction level of alumni with their job compensation



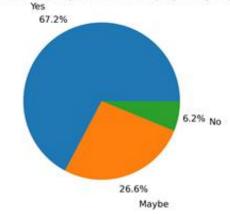


Figure 18: The recommendation of GJU based on graduates employability experience

Common additional courses required

The survey invistegated further in the areas of improvement and had the alumni suggest additional trainings to enrich the students' experience at GJU and some of these topics that were mentioned include:

- Project management
- SAP
- CSCP
- Software and programming
- PV designing
- IT and cloud computing
- Excel
- Recommendations to improve employment

Informed by the alumni who took part in this survey, many suggested the following recommendations to improve the GJU graduates' employability:

- More internships and hands-on training.
- Strengthen the bond between the university and alumni.
- More connections between companies and the university.
- Strengthen the German Language proficiency.
- Updated syllabi and courses to cope with the ever-developing market needs.
- Improve the university connections within Germany and MENA region.

Conclusion

The employability survey underscores the university's success in preparing graduates for diverse career paths. It looks like that our graduates are highly employable and the majority are satisfied with their current jobs. The international experience in Germany seems helpful in getting a job. Around half of our graduates are currently working outside Jordan. However, there is room for improvement, particularly in enhancing career services and strengthening collaboration with industries. The findings will inform strategic initiatives aimed at further enhancing the employability of future graduates.

P.S. Below is a link and a QR code to the survey:

https://forms.office.com/r/xXivepBpM5?origin=lprLink



DI-TECH
Employability Section
January 22nd, 2024