



**Libyan International University**  
School of Human and Social Sciences

**Libyan International Medical University**

**School of Human and Social Sciences**

**Business Administration Program**

**Graduation Project**

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**The Influence of In-service Training on Employee's  
Productivity at Libyan International Medical University**

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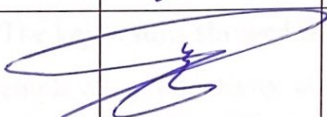
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## Acceptance and Approval

The graduation project titled The Influence of In-service Training on Employee Productivity at Libyan International Medical University is prepared by Abdulrahman Ahmed Ulabadli.

Project Committee	Accepted	Rejected
Supervisor Dr. Ali Aldulimi		
Co-supervisor Dr. Abdelbaset Abdalla		
Examiner Dr. Mailood Alabdly		



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## **Abstract**

The purpose of this study to investigate the influence of in-service training on employee productivity at Libyan International Medical University (LIMU). The population of the project consisted of 400 employees, and the stratified randomized sample was 196 employees. A number of 123 responses were collected by an online questionnaire adopted from (Ugwu, C. 2019). The project supervisors reviewed and evaluated the questionnaire. Statistical Package for Social Sciences (SPSS) has been used. Statistical techniques such as: Spearman's rho and Cronbach's Alpha, was used to test the research hypotheses. The key results showed that there is an influence of in-service training on employee productivity at LIMU. The research limitations were the time and resource constraints of this research. Furthermore, the sample size was limited, which may have influenced the statistical possibility to be generalized. In this regard, increasing the sample size in future studies would provide more representation and robust analysis of influencing in-service training on employee's productivity.

**Keywords: In-service Training, Employee Productivity, Libyan International Medical University.**

## المخلص

الغرض من هذه الدراسة هو معرفة مدى تأثير التدريب أثناء الخدمة على إنتاجية موظفين الجامعة الليبية الدولية للعلوم الطبية، حيث تمثل مُجتمع الدراسة في موظفي الجامعة، وعددهم 400 موظف، وكانت العينة العشوائية الطبقيّة 196 موظفاً. وقد جُمعت البيانات من 123 موظف فقط أمكن الوصول إليهم من خلال استمارة استبانة إلكترونية من تصميم باحث سابقين في هذا المجال (Ugwu, C. 2019) بعد مراجعتها، وتحكيمها من المُشرفين على مشروع التخرج، وُخللت البيانات بواسطة الحزمة الإحصائية للعلوم الاجتماعية (SPSS) من خلال بعض الأدوات الإحصائية ذات العلاقة مثل: كرو نباخ ألفا وسيبرمان رو، لاختبار فرضيات البحث. وقد أظهرت النتائج أن هناك تأثيراً للتدريب أثناء الخدمة على إنتاجية موظفين الجامعة الليبية الدولية للعلوم الطبية. أما قيود الدراسة فتمثلت في ضيق الوقت والموارد لهذا البحث، إضافةً إلى صغر حجم عينة البحث، مما قد يؤثر على إمكانية تعميم النتائج. وفي هذا الصدد، يمكن بزيادة حجم العينة في الدراسات المستقبلية لهذا الموضوع تقديم تحليل أكثر موضوعية لأثر التدريب أثناء الخمة على إنتاجية الموظفين.

الكلمات المفتاحية: التدريب أثناء الخدمة، إنتاجية الموظف، الجامعة الليبية الدولية للعلوم الطبية.