



جامعة الجوف
Jouf University



**COMMUNITY SERVICE PLAN
FOR
BACHELOR PROGRAM OF
MATHEMATICS
COLLEGE OF
SCIENCE**

1444 H



Alumni and Community Service Committee

No	Name	Job
1	Dr El-sayed Abderaouf	Head (Alumni and Community Service Committee Coordinator)
2	Dr. Fathi Hamdi Riad	Memmber
3	Dr. Hassan Al-Obaidi Al-Arfawi	Memmber
4	Mr. Majed Al Sharari	Memmber
5	Mr. Saad Al-Fahaiqi	Memmber
6	Mrs. Sahar Sarhani	Memmber
7	Mrs. Assma Alwasm	Memmber
8	Mrs. Wafaa Al-Sharari	Memmber
9	Mrs. Entsar AlGar Allah	Memmber



Introduction

The concept of community service

The concept of social service refers to a type of community work, which mainly aims to help individuals, different groups, and the local community; To achieve appropriate levels of individual well-being and societal well-being.

The goal of community service:

Social work aims to help people understand themselves and integrate individuals into the societies in which they live by working to develop their skills and abilities, and working with them to achieve the maximum possible benefit from the available materials, and although social work is concerned with treating individual and personal problems, it is At the same time, it focuses on societal problems, such as poverty, unemployment, etc.



Community Service Programs from the Mathematics Program:

- Lectures**
- Seminars**
- Workshops**
- Training Courses**
- Conferences**
- Research Consulting**

Beneficiaries (community):

- Governmental Public Sector**
- Private sector**
- Volunteer Sector**
- Graduate students**



Societal Principles

- Consolidation of Islamic values and principles**
- Leadership and Excellence**
- Teamwork**
- Originality and creativity**
- Work Proficiency**
- Loyalty and institutional affiliation**
- role model**
- Transparency and Accountability**
- Justice and Integrity**



Basic data of the program

College	Program	Credit hours	Program coordinator	Program		Program Branches	Major tracks
				New	continuous		
Science	Bachelor in Mathematics	134	Dr Mohamed Brahim		√	Sakaka	Bachelor in mathematics

Vision, Mission, and Goals

- Vision:** Leadership and excellence in providing high-quality education and scientific research in the field of mathematics and its applications to serve the community.
- Mission:** Providing knowledge and skills in the field of mathematics and its applications to achieve educational, research and community outcomes.

3. Goals:

- To apply quality standards to the Bachelor of Mathematics to align its graduates with the labor market ongoing needs.
- To prepare qualified graduates in the field of mathematics and its applications.
- To train students to use software packages in the field of mathematics.
- To provide scientific research outputs in the field of mathematics and its applications.
- **To provide training courses in the field of mathematics and its applications to the relevant community members.**



First: The plan according to the operational objectives of Bachelor in mathematics program:

Fifth Goal: To provide training courses in the field of mathematics and its applications to the relevant community members.

No.	Objectives	Activities	Output	Period		Responsible	budget	Follow-up	Indications	Target
				From	to					
1	Providing training courses for public education employees in Al-Jouf region.	Mathematics courses	Report of the courses offered	September	December	Community Service Committee	2000	Alumni and Community Service Committee Coordinator	The number of courses offered to the community in the field of mathematics KPI-MTH-12	
2	Providing training courses for the statistical community in Al-Jouf region	Courses in the fields and applications of statistics	Report of the courses offered	September	December	Community Service Committee	2000	Alumni and Community Service Committee Coordinator	Number of courses offered to the statistical community KPI-MTH-13	



Second: Measuring the indicators of the goals of the community plan:

- **First goal:** Providing training courses for public education employees in Al-Jouf region.

Objectives	Activities	Output	Period		Respon- sable	budget	Follow-up	Indications	Target
			From	to					
Providing training courses for statistics teachers in Al-Jouf region.	Mathematics courses	Report of the courses offered	September	December	Community Service Committee	2000	Alumni and Community Service Committee Coordinator	The number of courses offered to the community in the field of mathematics KPI-MTH-12	
Providing training courses for students in Al-Jouf region.	Mathematics courses	Report of the courses offered	September	December	Community Service Committee	2000	Alumni and Community Service Committee Coordinator	The number of courses offered to the community in the field of mathematics KPI-MTH-12	



- **Second Goal:** Providing training courses for the statistical community in Al-Jouf region

Objectives	Activities	Output	Period		Responsible	budget	Follow-up	Indications	Target
			From	to					
Providing training courses for mathematics teachers in Al-Jouf region.	Courses in the fields and applications of statistics	Report of the courses offered	September	December	Community Service Committee	2000	Alumni and Community Service Committee Coordinator	Number of courses offered to the statistical community KPI-MTH-13	
Providing training courses for students in Al-Jouf region.	Courses in the fields and applications of statistics	Report of the courses offered	September	December	Community Service Committee	2000	Alumni and Community Service Committee Coordinator	Number of courses offered to the statistical community KPI-MTH-13	



Third: Time frame of the community service plan:

NO.	Objective	The implementation period is from September to December												
		2022-2023						1444						
		1	2	3	4	5	6	7	8	9	10	11	12	
5	To provide training courses in the field of mathematics and its applications to the relevant community members.													



Fourth: A statement of the symposia, scientific lectures, training courses and workshops proposed by the mathematics program:

م	عنوان البرنامج	مقدم المبادرة	الفئة المستهدفة	المدة الزمنية	الحالة	نوع البرنامج
1	دورة عن: SPSS program and their Applications	د. محمد منصف الخراط (الجزء النظري) د. فتحي رياض حمدي (الجزء التطبيقي)	في الرياضيات ومعلمات معلمي المرحلة الثانوية	4 ساعات	معتمد	دورة
2	دورة عن: مدخل إلى لغة Python البايثون	د. عمرو محمد عادل رضوان	طلبة وطالبات البكالوريوس والماجستير ومعلمي ومعلمات الرياضيات بالمدارس	4 ساعات	معتمد	دورة
3	دورة عن: اساسيات برنامج Latex لكتابة الرياضيات	د. معاوية ولد سيدي	في الرياضيات ومعلمات معلمي المرحلة الثانوية وطلاب البكالوريوس والماجستير	ساعتان	معتمد	دورة
4	الارتقاء بالمستوى التحصيلي للطالبات في الرياضيات	د. يمنة صالح الرويلي	احد مدارس الثانوية	4 ساعات	معتمد	محاضر
5	محاضرة بعنوان زيادة مستوى الطموح	الاستاذة / فاتن مساعد الرويلي	احد مدارس الثانوية	1 ساعة	معتمد	محاضرة



محاضرة	معتمد	2 ساعة	جميع افراد المجتمع	د. عايدة محمد الاحمدي	محاضرة بعنوان: الضغوطات وطريقة التخلص منها	6
دورة	معتمد	يوم واحد	في الرياضيات ومعلمات معلمي المرحلة الثانوية والطلاب والطالبات	د. هادي عبيد الشمري (البكالوريوس) د. نور عبد المولى عبد الموجود (الماجستير)	التعريف بالخطط الدراسية لمرحلتى البكالوريوس والماجستير	7
معرض	معتمد	يوم	جميع افراد المجتمع	د. محمد الدندني	اقامة معرض للتعريف بالرياضيات	8
دورة	معتمد	يوم	جميع منسوبي الرياضيات بالتعليم قبل الجامعي	د. السيد عبدالرؤف	عقد لقاء لعرض أهمية علم الرياضيات فى المجالات المختلفة	9



Conclusion

Community service is the main objective of the Bachelor's program in Mathematics at the College of Science at Al-Jouf University, where the program aims to embrace talent and develop cadres in this important specialization to achieve development goals for the community, and from here the community plan has been drawn up and can be developed for the benefit of the leader for all program employees and raise the level of education in it .

We ask God to help us implement this plan and achieve its goals as required.

Program Head's Name

Dr. Mohammed Aldandani