UNIVERSITY OF WAR

UNIVERSITY OF WAH

Session _ 2020-22

This is to Certify that_

ASIF NAWAZ

Son / Daughter of.

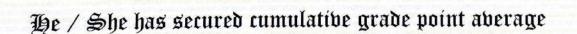
KARIM NAWAZ

has been admitted to the Degree of

MASTER OF SCIENCE

in

MATHEMATICS



Syed Jaran Rais

Controller of Examinations

Result declaration date:

10-02-2022

of _______ out of 4.0

Registrar

Vice Chancellor



UNIVERSITY OF WAH

WAH CANTT TRANSCRIPT



Serial No. 018592

28-03-2022 Dated

Name:	ASIF NAWAZ	Father's Name	KARIM NAWAZ

UW-20S-MATH-MS-010 **MATHEMATICS** Registration No. Department:

MASTER OF SCIENCE MATHEMATICS Degree Awarded: Subject:.

2020-22 Session: Degree requirements completed in: FEB, 2022

Course Code	Course Title	Credit Hrs	Grade	Course Code	Course Title	Credit Hrs	Grade
	1st Semester (Spring 2020)	romban		C WHILLIAM	POSMALA SIMBLE FROM HOUSE TO THE WHO	WERSON DOWN DOWN	Ed yor want
4TH-602	Research Methodology	3+0	A	LINCOLL TOPW	ALTO DELL'ATTRICTURE DE L'ANGLE D	Trefwee waveranyo	
1TH-728	Advanced Functional Analysis	3+0	A	NAME OF THE OWNER OWNE	WARRANTEST / WARDING STOCK AND LABOR	ERS TYOT WAT JAMES	
1TH-732	Advanced Partial Differential Equations	3+0	A	Wanter and	THE RESERVE OF THE WAR PAYERS THE WARRY	THE MAN UNIVERSITY OF WARLING	
1TH-735	Viscous Fluids	3+0	A	To the world	HE I THE WAY WAY DO NOT THE WAY AND THE	TYDEWAY UNIVERSITY OF	
	1st Semester GPA 4.00/4.00			William Trend	EAST EAST OF WAREHOUSE STRONG WAREHOUSE	PSITIONANHOUSE TYSE WAS LINUSSEET OF	
TISTIY 2	2nd Semester (Fall 2020)			Yar Tilew	THE THE TAX WHO IS THE PRINT OF WARLING THE	KVERSTYDEWWEINER ERSTYDEWWEILWERE TYDPUWEINERSTYD	
TTH-642	Graph Theory	3+0	B+			INTERSIT OF MANGERIA	
TH-731	Advanced Mathematical Techniques	3+0	A	Clws		WERSTY OF MARK MINE	
1TH-736	Fluid Mechanics and Applications	3+0	B+			ENSITYOFWANDALVERS	
TH-738	Advanced Integral Equations	3+0	B+	7		REAST CONVAHIANT	
A HEAD FOR	2nd Semester GPA 3,49/4.00		West Hall			TYOPWAH UNEVERSITY OF OVER ETYOPWAH DVINGE ERSITY OF WALLBRIVE FRO	
	3rd Semester (Spring 2021)			Variable 1		TOP WAR UNIVERSITY OF THE REST OF WARE DAYS OF THE TYOP WARE DEVERSE.	
TH-799	Thesis (In Progress)	6		TWINING TO		THE WAR INVESTIGATION OF THE PROPERTY OF THE P	
ERET HA	4th Semester (Fall 2021)	1	W STATE	CHAPLE THE REP		YORWALUNIVE STYLE ZIERSTYCEWIELIESE	
MTH-799	Thesis	6.	Pass	C TWAN HUNDER HEST		TYÖFWAF DILLESTOT (I IVERETY DEWNAM DILLE	
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	* Credit Hours allocated to Thesis are not counted for	Hard F. Trong	DEWARD NOTES OF THE SECOND SEC	C Williams (FS) Kind will Fill (F) C Williams (F)		MERBITYOF WARD INCH	
	calculation of CGPA	HUMBY THE STREET OF WAR	OF WARRING REAL TO REAL WHITE HEAT YOU JAMES THE TO YOU WAR	CHAMBLE VIOLEN		WERSTYOFWAHINIVERD	
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Status: Degree Completed

30 **Total Credit Hrs.:**

CHECKED BY

Result Declaration Date:

10-02-2022

Cumulative GPA:

3.74 /4.00

Overall % age of Marks Obtained: 92.97 %

CONTROLLER OF EXAMINATIONS

NOTE: Errors & omissions excepted.

EXPLANATORY NOTES

Date of Birth:

18-08-1993

CNIC No. for Pakistani / Passport No. of Foreign Student

38201-8256244-5

Name of Campus / College (where studied) Main Campus

Mode of Study: Regular or Private or Distance Learning

Regular

Charter Date of the University / DAI

08-07-2009

Admission Requirements of the Program

BS/MSc Entry Test/ GAT (General) & Interview Minimum CGPA 2.50/4.00

Date of Admission into Degree Program

10-02-2020

Credit Hours Exempted / Transferred (alongwith name of University / DAI from where transferred)

N/A

Previous Degree held by the student along with Institution's Name

BS (4 Years) in Mathematics from University of

Sargodha, Pakistan.

Grading System

A 4.00 A-3.67 B+ 3.33 B 3.00 B-2.67 C+ 2.33 C 2.00 F 0.00

Date of NOC issued by HEC to launch the MS / M.Phil / Equivalent or PhD Program (if any) 10-03-2016 w.e.f Spring 2015

CHECKED BY

CONTROLLER OF EXAMINATIONS

Rs.1000

HIGHER EDUCATION COMMISSION PAKISTAN

2624780

Quaid Avenue, Wah Cantt, Pakistan, Tel: 92-051-915700



UNIVERSITY OF SARGODHA PAKISTAN

Roll. No BMAF11E168

Session

2011-2015

This is to certify that

Asif Nawaz

son of Karim Nawaz

of Department of Mathematics

University of Sargodha

on having fulfilled the prescribed requirements of the semester system has been awarded the Degree of

BS(4 Years) in Mathematics

He secured Cumulative Grade Point Average 3.12 out of 4.00.

Controller of Examinations

Sargodha 25 APR 2019

UNIVERSITY OF SARGODHA





OFFICIAL TRANSCRIPT OF RECORD

Name: Roll No. **Asif Nawaz**

BMAF11E168

BS Mathematics

Father's Name:

Registration No.

Karim Nawaz 11-US-MTH-212 2011-2015

Degree: Result Notified Vide No. UOS/CE-(MATH/BS/15/01)

Session: Dated: 30-06-2015

Court Hourica	Dated:		30-06-2015			
Course Code	Title of Course		Credit Hours	Percentage of Marks Obtained	Grade Points	Grad
	Semester I					
MATH-101	Calculus-I		3	50	1.00	
MATH-103	Number Theory		3	55	1.00	0
PHY-101	Mechanics-I				1.70	C-
ENG-101	Study Skills		4	63	2.30	C+
PKS-101	Pakistan Studies		3	76	3.30	8+
MATH-105	Introduction to Computers		2	81	3.70	A
			3	61	2.30	C+
	Credit Hours: 18 Semester II	GPA: 2.31				
MATH-102						
MATH-104	Calculus-II		3	63	2.30	C+
	Probability Theory		3	76	3.30	B+
PHY-102	Electricity and Magnetism		4	63	2.30	
ENG-102	Functional Grammar		3			C+
ISL-102	Islamic Studies			70	3.00	В
MATH-106	Programming Languages for Mathematicians		2	81	3.70	A
	Credit Hours: 18	GPA: 2,86	3	70	3.00	В
	Semester III	GPA: 2.80				
MATH-201	Calculus-III					
MATH-203			3	66	2.70	B-
PHY-201	Vector Analysis and Mechanics		3	86	4.00	A+
ENG-203	Mechanics-II		4	71	3.00	1000
The second complete and	Advanced Reading Skills		3	82	3.70	В
BUS-231	Principles of Management		3	85		Α
	Credit Hours: 16	GPA: 3.45		05	4.00	A+
	Semester IV					
PHY-202	Thermodynamics and Statistical Mechanics					
ENG-204	Communication Skills		4	68	2.70	B-
PSY-202	Social Psychology		3	83	3.70	A
MATH-202	Algebra-I		3	80	3.70	A
MATH-204	Ordinary Differential Equations		3	77	3.30	B+
	Credit Hours: 16		3	82	3.70	. A
	Semester V	GPA: 3.38				
MATH-301					1	
	Complex Analysis		3	58	2.00	
MATH-303	Algebra-II		3	90	2.00	С
MATH-305	Real Analysis-I		3		4,00	A+
MATH-307	Classical Mechanics		3	94	4.00	A+
MATH-309	Topology			75	3.30	8+
MATH-311	Differential Geometry		3	61 *	2.30	C+
	Credit Hours: 18	GPA: 3.22	3	80	3.70	·A
	Semester VI	GFA: 3.22	T			
MATH-302	Numerical Analysis				-3-1-1-1	
MATH-304	Algebra-III		3	75	3.30	B+
MATH-306	Real Analysis-II		3	78	3.30	
MATH-308			3	70	200000000000000000000000000000000000000	B+
MATH-310	Partial Differential Equations		3	58	3.00	В
	Functional Analysis		3	75	2.00	С
SW-204	Logic and Reasoning		3		3.30	B+
	Credit Hours: 18	GPA: 3.15	-	86	4.00	A+
	Semester VII		100			TIME
MATH-401	Statistics					
MATH-433	Integral Equations		3	73	3.00	В
MATH-453	Theory of Splines-I		3	61	2.30	C+
MATH-425	Fluid Dynamics-I		3	80	3.70	A
MATH-439	Rlemannian Geometry		3	72	3.00	В
			3	71	3.00	8
	Credit Hours: 15	GPA: 3.00			3.00	В
F 101	Semester VIII				- T	-
Econ-101	Principles of Economics		3			
MATH-454	Theory of Splines-II			85	4.00	A+
MATH-426	Fluid Dynamics-II		3	85	4.00	A+
MATH-434	Special Relativity		3	80	3.70	A
MATH-450	Special Functions		3	.75	3.30	B+ 4-
	Credit Hours: 15		3	94	4.00	At

Credit Hours: 15 GPA: 3.80 He/She has completed all the requirements for the award of Degree of BS Mathematics.

Cumulative Grade Point Average:

3.12

Overall Percentage of Marks Obtained:

74.20% 134

Total Credit Hours:

(*) denotes the course repeated.

This transcript is issued errors & omissions excepted as notice only. An entry appearing in it does not itself confer any right of privilege independently to the grant of proper degree, which will be issued under regulations in due course.

Prepared By:

Checked By:

For Controller of Examinations, University of Sargodha

Dated:

28-09-2015