FACULTY OF ENGINEERING AND TECHNOLOGY



Engineering and Technology





Prof. Dr. Mehboob Alam

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Ph.D. UMM, Cracow, Poland Phone: +92-5824-960061

Fax: +92-5824-960062 email: deanfet@upr.edu.pk

Engineering is the application of scientific, economic, social, and practical knowledge in order to design, build, and maintain structures, machines, devices, systems, materials and processes. It may encompass using insights to conceive, model and scale an appropriate solution to a problem or objective. The discipline of engineering is extremely broad, and encompasses a range of more specialized fields of engineering, each with a more specific emphasis on particular areas of technology and types of application.

In this technology-driven era, the socio-economic status of a country

is directly or indirectly gauged by its potent engineering skills. Engineers are the builders of better world for mankind.

The establishment of the Faculty of Engineering and Technology is a milestone in the history of Rawalakot, as it will contribute significantly not only to the city, but also to the whole country.

At the Faculty of Engineering & Technology, we offer the best engineering environment coupled with the intellectual and technological resources. Faculty of Engineering and Technology is uniquely positioned

to educate the technological leaders of tomorrow. Our goal is to position our engineering graduates to be problem solvers, project leaders, communicators, and ethical citizens of a global community.

So far the Faculty of Engineering & Technology has only one department namely, Electrical Engineering. However, University of Poonch Rawalakot intends to start new engineering disciplines like Civil Engineering and M.Sc Electrical Engineering.

Degree Program and Minimum Entry Requirement

Program	Minimum Entry Requirement
B.Sc. Electrical Engineering	At-least 60% marks in Higher Secondary School Certificate (Pre-engineering) or DAE in Electronics/Electrical and entry test.
M.Sc. Electrical Engineering	B.Sc. Electrical/Electronics/Telecommunication Engineering with CGPA 2.75 or 60 % marks in Annual System. Qualifying University GRE is mandatory.

^{*} These degree programmes are accreditated by the Pakistan Engineering Council.

Electrical Engineering



Engr. Dr. Bilal Ahmed Incharge

Ph.D. SHU, China Phone: +92-5824-960063

Fax: +92-5824-960062

email: bilal_ahmad919@yahoo.com

Faculty

Engr. Muhammad Nasrullah, M.S. UH, USA Engr. Dr. Mehboob Alam, Ph.D. RU, USA Engr. Dr. Waleed Ahmad, Ph.D. KAU, KSA

Engr. Dr. Arshad Wahab, Ph.D. NWPU, China

Engr. M. Kashif Aslam, M.S. BTH, Sweden

Engr. Muhammad Shafaya, M.S. MUST, Mirpur

Engr. M. Muhammad Shafique, M.S. BTH, Sweden

Engr. Muhammad Ahsan Sadiq, M.Sc. MUST, Mirpur

Engr. Sohaib Bilal, M.Sc. BU, Islamabad

Engr. Qamar Akhtar, M.Sc. MUST, Mirpur

Engr. Hissan Hafeez, B.Sc. MUST, Mirpur

Engr. Noman Masood, M.Sc. MUST, Mirpur Engr. Anum Iftikhar, M.Sc. MUST, Mirpur

Engr. Waqas Qayyum, M.Sc. COMSATS, Wah Cantt

Electrical Engineering is a field of engineering that generally deals with the study and application of electricity, electronics, and electromagnetism. This field first became an identifiable occupation in the later half of the 19th century after commercialization of the electric telegraph, the telephone, and electric power distribution and use. It now covers a wide range of subfields including electronics, digital computers, power engineering, telecommunications, control systems, RF engineering, and signal processing.

Electrical engineering often includes electronic engineering. Where a distinction is made, usually outside of the United States, electrical engineering is considered to deal with the problems associated with systems such as electrical power transmission and electrical machines, whereas electronic systems including computers, communication systems, integrated circuits, and radar.

From a different point-of-view, electrical engineers are usually concerned with using electricity to transmit electric power, while







electronic engineers are concerned with using electricity to process information. The sub-disciplines can overlap, for example in the growth of power electronics, and the study of the behavior of large electrical grids under the control of digital computers and electronics.

The Department of Electrical Engineering is the first department started in the Faculty of Engineering at the University of Poonch Rawalakot. In a very short period of time, it has established all the labs., library and all other basic needs for the students. Pakistan Engineering Council (PEC) has approved the department after the successful completion of the zero visits in November 2012.

The department entered the most modern regime with adopting outcome based education (OBE) system, as a result of Washington Accord signed by Pakistan Engineering Council.

The department has been successfully accredated on OBE Level-II under the umbrella of Washington Accord by Pakistan Engineering Council.

The mission of the Department of Electrical Engineering is to offer an Electrical Engineering undergraduate four years program and M.Sc. Electrical Engineering program that augments the liberal education expected of all undergraduates and imparts a basic understanding of electrical engineering built on a foundation of physical science, mathematics, computing, and technology.

Graduates of the undergraduate program are expected to possess knowledge of the fundamentals of electrical engineering and at least one specialty area. The graduates are expected to have the basic experimental, design, and communication skills to be prepared for continued study at the graduate level or for entry-level positions that require a basic knowledge of electrical engineering, science, and technology.

Vision

"Economic growth and betterment of humanity through effective education quality research in the field of Electrical Engineering".

Mission

"To be a department of Electrical Engineering offering M.Sc/B.Sc in Electrical Engineering with specialization in the disiplines from Electronics and Power in line with national and international standards that enables graduates to address the socio-economic challenges!"



Program Educational Objectives

The graduates of the program will develop into professional engineers who will:

PEO-01: Demonstrate excellence in the profession through in-depth knowledge and skills in the field of Electrical Engineering

PEO-02: Engage in continuous professional development and exhibit a quest for learning

PEO-03: Show professional integrity and commitment to social and ethical responsibilities.

Program Learning Outcomes (PLOs)

Program learning outcomes are the narrower statements that describe what students are expected to know and be able to do by the time of graduation. These relate to the knowledge, skills, and attributes that students acquire at least to some acceptable minimum level while progressing through the program. Following are the PLOs as a guideline. As per the Pakistan Engineering Council guidelines, the following are the Program Learning Outcomes of this program;

PLO-01: Engineering Knowledge

Ability to apply knowledge of mathematics, science and engineering fundamentals and an engineering specialization to the solution of complex engineering problems.



PLO-02: Problem Analysis

Ability to identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PLO-03: Design/ Development of Solutions

Ability to design solutions for complex engineering problems and design systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and electrical considerations.

PLO-04: Investigation:

Ability to investigate complex engineering problems in a methodical way including literature survey, design and conduct of experiments, analysis, and interpretation of experimental data, and synthesis of the information to derive valid conclusions.

PLO-05: Modern Tool Usage

Ability to create, select and apply appropriate techniques, resources,



and modern engineering and IT tools, including prediction and modeling, to complex engineering activities, with an understanding of the limitations.



PLO-06: The Engineer and Society

Ability to apply to reason informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional engineering practice and solution to complex engineering problems.

PLO-07: Environment and Sustainability

Ability to understand the impact of professional engineering solutions in societal and electrical contexts and demonstrate knowledge of and need for sustainable development.

PLO-08: Ethics

Apply ethical principles and commit to professional ethics and responsibilities and norms of engineering practice.

PLO-09: Individual and Team Work

Ability to work effectively, as an individual or in a team, on multifaceted and/or multidisciplinary settings.

PLO-10: Communication

Ability to communicate effectively, orally as well as in writing on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PLO-11: Project Management

Ability to demonstrate management skills and apply engineering principles to one's own work, as a member and/or leader in a team to manage projects in a multidisciplinary environment.

PLO-12: Lifelong Learning

Ability to recognize the importance of, and pursue lifelong learning in the broader context of innovation and technological developments.

Job opportunities

Electrical Engineers can find opportunities in a wide variety of fields: WAPDA, PTCL, PTV, Pakistan Armed Forces, Civil Aviation, PIA, PWD, Atomic Energy Commission, AWC manufacturing companies, Railways, IT industry and Health care.



Scheme of Studies B.Sc. Electrical Engineering

	Code	Course Title	Credit Hours
	EE-111	Linear Circuit Analysis	4(3-1)
er	GS-112	Applied Physics	4(3-1)
1st Semester	GS-113	Calculus & Analytical Geometry	3(3-0)
t Ser	HS-114	Islamic Studies	2(2-0)
18	HS-115	Functional English	2(2-0)
	CS-116	Introduction to computing	2(1-1)
	EE-121	Electrical Network Analysis	4(3-1)
5	EE-122	Electronic Devices & Circuits	4(3-1)
2nd Semester	ME-123	Workshop Practice	1(0-1)
l Ser	GS-124	Linear Algebra	3(3-0)
2nc	HS-125	Communication Skills	2(2-0)
	CS-126	Programming Fundamentals	3(2-1)
	CS-231	Data Structure and Algorithms	4(3-1)
5	EE-232	Digital Logic Design	4(3-1)
3rd Semester	ME-233	Engineering Drawing	1(0-1)
l Ser	GS-234	Differential Equations	3(3-0)
3rc	HS-235	Pakistan Studies	2(2-0)
	HS-236	Understanding Psychology and Human Behaviour	3(3-0)
	EE-241	Microprocessor Systems	4(3-1)
ester	ME-242	Applied Thermodynamics	3(3-0)
4th Semester	EE-243	Probability Methods in Engineering	3(3-0)
4th	MS-244	Principles of Management	3(3-0)
	EE-245	Electrical Machines	4(3-1)



Scheme of Studies B.Sc. Electrical Engineering



	Code	Course Title	Credit Hours
	EE-351	Signals and Systems	4(3-1)
5th Semester	EE-352	Electromagnetic Field Theory	3(3-0)
em	EE-353	Instrumentation and Measurements	4(3-1)
th S	HS-354	Arabic Language	2(2-0)
5	GS-355	GS Elective-I	3(3-0)
	EE-361	Electronic Circuit Design	4(3-1)
ster	GS-362	GS Elective-II	3(3-0)
eme	EE-363	Communication Systems	4(3-1)
6th Semester	EE-364	Depth Elective-I	4(3-0)
61	EE-365	Power Generation, Transmission and Distribution	3(3-0)
	HS-471	Technical Writing and Presentation Skills	3(3-0)
ster	EE-472	Linear Control System	4(3-1)
7th Semester	EE-473	Depth Elective-II	4(3-1)
h Se	EE-474	Depth Elective-III	4(3-1)
7tl	EE-475	Project (Phase-I)	3(3-0)
н	EE-481	Depth Elective-IV	4(3-1)
8th Semester	EE-482	Depth Elective-V	3(3-0)
	EE-483	Depth Elective-VI	3(3-0)
	MS-484	Entre Preneurship	3(3-0)
	EE-485	Project (Phase –II)	3(0-3)



Abdul Samad B.Sc. 6th Semester

"Higher education is the strongest and sturdiest ladder to increase Socio-Economic mobility".

At UPR, I feel myself well germinated, mindful and modernized with current developments around the globe. The varsity rendered us the opportune for the free exchange of ideas rather than coercion against our self-learning.

Elective Courses

Social Sciences

- HS-E01 Professional Ethics
- HS-E02 Sociology for Engineers
- HS-E03 Critical Thinking
- HS-E04 Organizational Behavior
- HS-E05 Professional Psychology

Management Science

- MS-E01 Engineering Management
- MS-E02 Engineering Economics
- MS-E03 Engineering Project Management
- MS-E04 Leadership and Personal Grooming

Natural Science

- GS-E01 Multivariable Calculus
- GS-E02 Discrete Mathematics
- GS-E03 Numerical Analysis GS-E04 Introduction Algorithms GS-E05 Solid State Physics
- GS-E06 Chemistry
- GS-E07 Biology

Computing

- CS-E01 Computer Graphics
- CS-E02 Computer Vision
- CS-E03 Image & Video Coding
- CS-E04 Digital Control
- CS-E05 Internet of Things (IoT)
- CS-E06 Network Protocols and Standards
- CS-E07 Network Security
- CS-E08 Network and System Programming
- CS-E09 Computer Organization
- CS-E10 Computer Architecture
- CS-E11 Digital Systems Design
- CS-E12 Embedded Systems
- CS-E13 Parallel Processing

Electrical/Electronic and Communications

- EE-E01 Power Electronics
- EE-E02 Opto-Electronics
- EE-E03 VLSI Design
- EE-E04 Industrial Electronics
- EE-E05 Digital Electronics
- EE-E06 FPGA Based System Design
- EE-E07 Biomedical Instrumentation

- EE-E08 Solid State Devices
- EE-E09 Introduction to Nano Technology
- EE-E10 Digital Signal Processing
- EE-E11 Digital Communication
- EE-E12 Data Communication
- EE-E13 Computer Communication Networks
- EE-E14 Transmission Lines, Wave Propagation and Antenna
- EE-E15 Digital Image Processing
- EE-E16 Mobile and Wireless Communication
- EE-E17 Digital Control Systems
- EE-E18 Modern Control Systems
- EE-E19 Electric Power Generation and Utilization
- EE-E20 Electric Power Transmission
- EE-E21 Power System Analysis
- EE-E22 Power System
 Protection
 EE-E23 Power System Stability
 and Control
 EE-E24 Advanced Electrical
 Machines
 EE-E25 Renewable Energy

Systems
EE-E26 Power Plants



Muhammad Usama B.Sc. 6th Semester

I am proud to be a part of University of Poonch Rawalakot. It offers us professional Engineering environment theoretically as well as practically at less needed resources near my hometown. To the best of my understanding, it is playing a foremost role for the betterment of society by guiding through quality education to the builders of the nation. May this university be flourished by leaps and bounds.



Scheme of Studies M.Sc. Electrical Engineering (Regular Students)



	S. No.	Course Title	Credit Hours
	1	Research Methodology	3
nester	2	Core Course I	3
1st Semester	3	Core Course II	3
	4	Core Course III	3
	5	Core Course IV	3
nester	6	Core Course V	3
2nd Semester	7	Elective I	3
	8	Elective II	3
3rd Semester	9	Thesis-I/ Core Course	3
	10	Seminars	NC*
4th Semester	11	Thesis-II/ Core Course	3

^{*} Non-credit

Scheme of Studies M.Sc. Electrical Engineering (Non-Regular Students)

	S. No.	Course Title	Credit Hours
ester	1	Research Methodology	3
1st Semester	2	Core Course I	3
2nd Semester	3	Core Course II	3
2nd Se	4	Core Course III	3
er	5	Core Course IV	3
3rd Semester	6	Core Course V	3
3rd S	7	Seminars	NC*
mester	8	Elective I	3
4th Semester	9	Elective II	3
5th Semester	10	Thesis-I/ Core Course	3
6th Semester	11	Thesis-II/ Core Course	3

^{*} Non-credit



EE-6001

Thesis

List of Compulsory and Core Courses (Electronics and Embedded Systems)



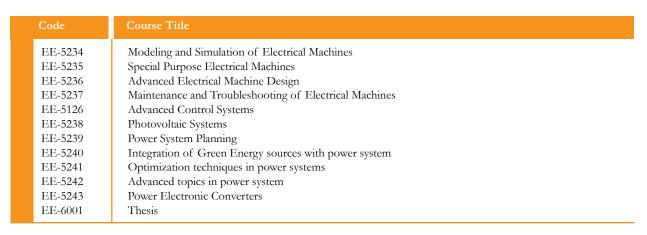


List of Compulsory and Core Courses (Power and Energy System Engineering)

List of Computational Methodology EE-5002 EE-5001 EE-5002 Courses EE-5102 EE-5102 EE-5103 EE-5104 EE-5104 EE-5104 EE-5206 Advanced Power System Modelling and Analysis EE-5206 Advanced Digital Signal Processing Advanced Digital Signal Processing EE-5208 EE-5209 EE-5209 EE-5209 EE-5210 EE-5211 EE-5211 EE-5212 EE-5212 EE-5213 Distribution System Modeling and Analysis EE-5214 Advanced Power System Analysis Advanced Power System Analysis Advanced Power System Analysis EE-5219 EE-5210 EE-5210 EE-5211 EE-5211 EE-5211 EE-5212 EE-5213 Distribution System Modeling and Analysis EE-5214 Advanced Power System Modeling and Analysis EE-5215 EE-5216 EE-5216 EE-5217 Advanced Power System Operation and Control EE-5218 EE-5219 Advanced Power System Transmission EE-5210 EE-5210 Advanced Power System Restructuring EE-5211 EE-5212 Advanced Power System Transmission Power System Reliability EE-5219 Advanced Power System Transmission Power System Transients EE-5220 EE-5220 EE-5221 EE-5221 Advanced Power System Transmission Distribution of Power System Components Artificial Intelligence Techniques in Power System EE-5225 EE-5226 EE-5227 EE-5228 Advanced Power System Procection Digital Signal Processing in Power System EE-5227 EE-5228 EE-5229 Advanced Power System Procection Digital Signal Processing in Power System EE-5229 EE-5220 Distributed Generation EE-5230 Distributed Generation EE-5230 Distributed Generation EE-5230 Condition Monitoring Techniques	Code	Course Title
List of Core EE-5101 EE-5102 EE-5103 Linear Programming and Optimization Linear Systems EE-5104 EE-5204 Power System Modelling and Analysis EE-5108 Advanced Power System Analysis EE-5108 EE-5209 Advanced High Voltage Engineering EE-5210 Computational methods in power system analysis EE-5211 EE-5212 EE-5213 Distribution System Modelling and Analysis EE-5214 Advanced High Voltage Engineering EE-5215 EE-5215 EE-5216 Power System Stability and Control Computational methods in power system analysis EE-5211 EE-5212 EE-5213 Distribution System Modeling and Analysis EE-5214 EE-5215 EE-5215 EE-5216 EE-5216 Power Generation Economics EE-5217 Advanced Power System Operation and Control EE-5219 EE-5219 Advanced Power System Transmission Power System Restructuring EE-5219 EE-5210 EE-5210 Power System Reliability EE-5210 EE-5211 EE-5211 EE-5221 EE-5221 EE-5221 EE-5222 EE-5223 EE-5223 EE-5224 Advanced Rower System Protection Digital Signal Processing in Power System Energy Audit EE-5220 EE-5221 EE-5223 EE-5222 EE-5223 EE-5223 EE-5223 EE-5223 EE-5224 Advanced Rower System Protection Digital Signal Processing in Power System Energy Management Energy Audit EE-5231 Energy Management Energy Audit EE-5231 Eodition Monitoring Techniques EE-6108 EE	List of Com	pulsory Courses
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EE-5101 Computational Method for Engineers EE-5102 Linear Programming and Optimization EE-5103 Linear Systems EE-5204 Power System Modelling and Analysis EE-5104 Random Variables and Stochastic Processing EE-5206 Advanced Digital Signal Processing EE-5208 Advanced Digital Signal Processing EE-5209 Power System Analysis EE-5209 Power System Stability and Control Computational methods in power system analysis EE-5211 Flexible AC Transmission System EE-5212 High voltage DC Transmission System EE-5213 Distribution System Modeling and Analysis EE-5214 Advanced Power System Operation and Control EE-5215 Power Generation Economics EE-5216 Power System Restructuring EE-5217 Advanced Power System Transmission EE-5218 Power System Reliability EE-5219 Advanced Smart Grid EE-5219 Advanced Smart Grid EE-5220 Power System Transients EE-5210 Power System Transients EE-5221 Power Quality EE-5117 Nanophotonics and Metamaterials EE-5222 Modeling and Simulation of Power System Components EE-5223 Advanced Power System Protection EE-5224 EE-5225 Digital Signal Processing in Power System EE-5225 EE-5226 Ensepsy Anagement EE-5227 Energy Management EE-5228 Energy Audit EE-5229 Energy Audit EE-5230 Distributed Generation EE-5231 Distributed Generation EE-5231 Distributed Generation Condition Monitoring Techniques	EE-5002	Seminar
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EE-5229 Advanced Renewable Energy Systems EE-5230 Distributed Generation EE-5231 Condition Monitoring Techniques	EE-5227	
EE-5230 Distributed Generation EE-5231 Condition Monitoring Techniques	EE-5228	
EE-5231 Condition Monitoring Techniques	EE-5229	Advanced Renewable Energy Systems
	EE-5230	
EE-5232 Advanced Electrical Machines and Drives	EE-5231	
	EE-5232	
EE-5233 Advanced Power Electronics	EE-5233	Advanced Power Electronics







List of Compulsory and Core Courses (Control Systems)

21st of Compusory and Core Courses (Control Systems)		
Code	Course Title	
List of Com	pulsory Courses	
EE-5001	Research Methodology	
EE-5002	Seminar	
List of Core	Courses	
EE-5101	Computational Method for Engineers	
EE-5102	Linear Programming and Optimization	
EE-5103	Linear Systems	
EE-5104	Random Variables and Stochastic Processing	
EE-5305	Nonlinear System Analysis	
EE-5306	Nonlinear Control Systems	
EE-5307	System identification	
EE-5108	Advanced Digital Signal Processing	
EE-5204	Power System Modelling and Analysis	
EE-5310	Multivariable Feedback Control	
EE-5311	Robust Control Systems	
EE-5312	Advanced Control Systems	
EE-5313	Distributed Control Systems	
EE-5314	Guidance Navigation and Control	
EE-5315	Optimal Control Systems	
EE-5316	Control of Electric Machine Drives	
EE-5317	Control of Power Electronic Converters	
EE-5318	Digital Control Systems	

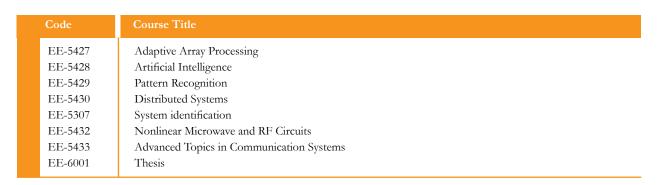
Code	Course Title
EE-5319 EE-5320 EE-5321 EE-5322 EE-6001	Adaptive Control Systems Stochastic Control Systems Approximation of Dynamical Systems Advanced Topics in Control Systems Thesis



List of Compulsory and Core Courses (Communications and Computing)

Code	Course Title
List of	Compulsory Courses
EE-5002	Research Methodology
EE-5002	2 Seminar
List of	Core Courses
EE-5101	Computational Method for Engineers
EE-5102	
EE-5103	3 Linear Systems
EE-5104	
EE-5105	Simulation Modeling and Analysis
EE-5400	Digital Communication
EE-5108	
EE-5408	Wireless Communication Systems
EE-5409	Advanced Computer Networks
EE-5413	Machine Learning
EE-5412	Neural Networks
EE-5413	Data Mining Concepts and Algorithms
EE-5414	Operating Systems Design
EE-5415	Image and Video Processing
EE-5410	Design and Analysis of Algorithms
EE-5417	Network Security
EE-5418	Wireless and Mobile Communication
EE-5419	
EE-5420	Statistical Signal Processing
EE-5422	
EE-5422	1
EE-5122	
EE-5424	, 8
EE-5425	, 0
EE-5420	Array Signal processing





List of Compulsory and Core Courses (Telecommunication Engineering)

	Juisory and Gore Gourses (Terecommunication Engineering)
Code	Course Title
List of Com	pulsory Courses
EE-5001	Research Methodology
EE-5002	Seminar
List of Core	Courses
EE-5101	Computational Method for Engineers
EE-5102	Linear Programming and Optimization
EE-5103	Linear Systems
EE-5104	Random Variables and Stochastic Processing
EE-5108	Advanced Digital Signal Processing
EE-5506	Cellular and mobile communications
EE-5112	RF circuits design
EE-5408	Wireless Communication Systems
EE-5409	Advanced Computer Networks
EE-5406	Digital Communication
EE-5511	Optimization theory
EE-5512	Mobile and sensor networks
EE-5513	Advanced communication systems
EE-5514	Principles of digital communications
EE-5515	Advanced digital communications
EE-5419	Information and Coding Theory
EE-5517	Advanced communication networks

Code	Course Title
EE-551	8 Advanced microwave engineering
EE-551	9 Radar signal processing
EE-552	Advanced concepts in radar systems
EE-552	Global positioning and navigation systems
EE-552	Advanced digital signal processing
EE-552	Advanced mobile communication
EE-552	Signal detection and estimation
EE-552	Advanced optical communication
EE-552	Advanced wireless communications
EE-552	Broadband communication
EE-552	Electromagnetic field analysis
EE-552	9 Advanced EMF theory
EE-553	Multimedia communication
EE-553	1 Cryptography and network security
EE-553	2 Cyber security
EE-553	Cognitive radio networks
EE-553	4 Software defined radios
EE-553	Signal processing applications in reconfigurable architecture
EE-553	Stochastic processes
EE-553	7 Modeling and simulation
EE-553	8 Telecommunication network operations
EE-553	Digital image processing
EE-542	Antenna theory and design
EE-554	1 Mobile and pervasive computing
EE-554	2 Scientific writing and research methodology
EE-554	Microwave networks & passive components
EE-542	Adaptive filter theory
EE-554	5 Computational electromagnetic
EE-554	6 Microwave and RFIC design
EE-554	7 Filtering & tracking
EE-512	Computer vision
EE-542	Pattern recognition
EE-555	Machine learning
EE-555	Medical image processing
EE-555	2 Hardware security
EE-55	Next generation networks

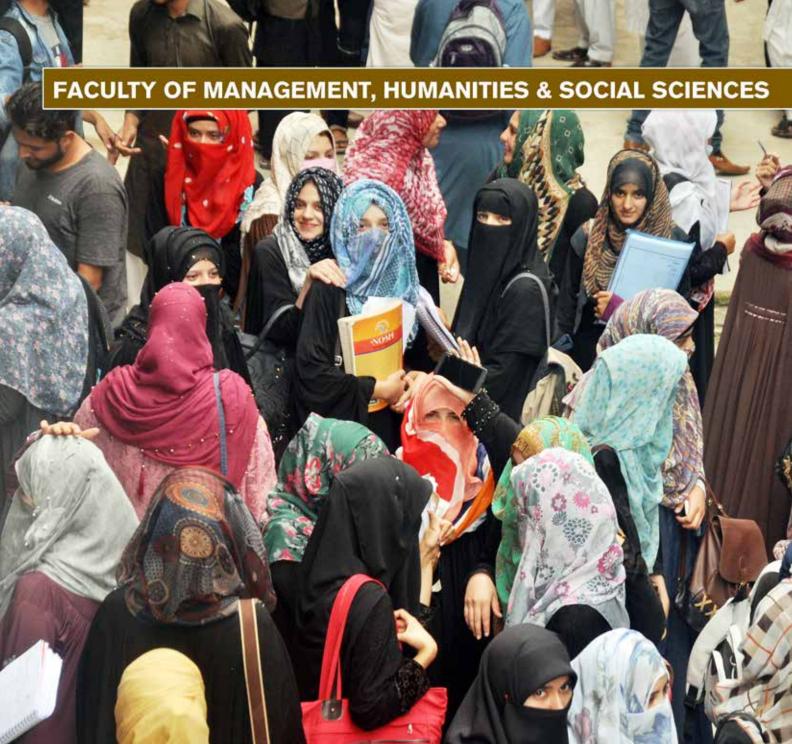




Code	Course Title
EE-5554	Smart grid
EE-5555	Quantum communication
EE-5556	Quantum cryptography
EE-5557	Cloud computing
EE-5558	Advanced digital system design
EE-5559	Quality of service in telecom networks
EE-5560	Network planning and optimization
EE-5561	Data communication and security
EE-5562	Data mining
EE-5563	Big data
EE-5564	Computer sensing
EE-5565	Telecom policies and standards
EE-5566	RF electronics
EE-5567	SS7 and intelligent networks
EE-5568	Internet of things
EE-5569	Human computer interaction
EE-5570	Telecommunication networks management
EE-5129	Multimedia systems
EE-5572	Speech communication
EE-5573	Wireless sensor networks
EE-5574	Data security
EE-5575	Telecommunication economics
EE-5576	Electromagnetic compatibility
EE-5577	Visible light communications
EE-5578	Free space optical communications
EE-5579	Digital broadcasting
EE-5426	Array signal processing
EE-5581	Smart antenna
EE-6001	Thesis

Elective Courses

The courses listed as "Core Courses" in any specialization/stream shall be considered core / courses for that specialization only, whereas all courses listed as core courses for any other specializations/stream shall be considered as "Elective Courses" for the opted specialization/stream.



Management Sciences, Humanities & Social Sciences





Prof. Dr. Imtiaz Hussain Dean Ph.D. BAU, Bangladesh Phone: +92-5824-960075 Fax: +92-5824-960075

email: deanfmhss@upr.edu.pk

Faculty of Management, Humanities and Social Sciences started working since March 11, 2013. The Faculty consists of the Department of English, Department of Islamic Studies, Department of Psychology, Department of Sociology, Department Economics, Department of Commerce and the Department Business Administration. the departments are offering four years BS Programmes and two years Masters Programme. In Addition, Department of Islamic studies offers M.Phil. The department of Business Administration offers four years Bachelor Programme and MBA for one and half years and MBA degree for three and half years. The mission

of the faculty is to strive to achieve the broader objectives of the UPR, namely, to develop human resources with knowledge and skill to contribute towards the prosperity of the nation. We offer excellent teaching and research facilities of international standards to the students by engaging in problem oriented research using available resources with interaction of stake holders. The faculty is committed to become of the leading faculty of the University of Poonch Rawalakot. The faculty is devoted to provide learning with creativity and dedication. We aim at producing students to become useful and responsible citizen of society at large.



Degree Programs and Minimum Eligibility

Degree	Subject	Minimum Eligibility
Bachelor	BBA BS Commerce BS English BS Economics BS Sociology BS Psychology	At-least 45% marks in Higher Secondary School Certificate (F.A. F.Sc. ICS. IBA)
Masters	Islamiat	• B.A. in Islamiat from any HEC recognized university with atleast 2nd division (45% aggregate in annual system or CGPA 2.50 in semester system).
	English	• B.A. with atleast 200 marks in English course from any HEC recognized university with atleast 2nd division (45% aggregate in annual system or CGPA 2.50 in semester system).
	Sociology	• B.A. in Sociology from any HEC recognized university with atleast 2nd division (45% aggregate in annual system or CGPA 2.50 in semester system).
	Psychology	• B.A. with Psychology as major subject from any HEC recognized university with atleast 2nd division (45% aggregate in annual system or CGPA 2.50 in semester system).
	Economics	• B.A. with Economics as major subject from any HEC recognized university with atleast 2nd division (45% aggregate in annual system or CGPA 2.50 in semester system).
	MBA (3.5 years)	• MBA in 3.5 years is B.A/ BSC/ B.Com/ BS Commerce and BBA with minimum second division from any recognized institution. The admission is confirmed after test/interview (Minimum 50% marks in written test).
	MBA (1.5 years)	• At least 2nd Division or 2.0/4.0 CGPA in BBA (4-Years), BBS (2-Years), B.Com (4-Years), M.Com, ACMA, ACA and MBA (16-Years), MPA (16-Years) and other 4-Years business degrees.
	M.Com	For admission in M.Com, candidates with BBA/ B.Com degree are eligible for admission.
M.Phil.	Islamic Studies	 MA in Islamic Studies or (an equivalent degree recognized by HEC) with a minimum of second division. In addition, candidates must have passed GAT-General conducted by recognized testing service with 50% cumulative score.



Business Administration



Nyela Ashraf Incharge M.S. IIUI, Islamabad Phone: +92-5824-960075 Fax: +92-5824-960075

email: nyelaashraf@upr.edu.pk

Business Administration is exclusively a job oriented professional Sumera Hafiz, M.S. MUST, Mirpur programme. The students holding this degree get a ready market welcome Nayaab Khizer, M.S. RIUI, Islamabad for their reception. As the study programme of this Course is very rich with respect to its contents so our graduates get chance to render their Nida Khalid, M.S. RIUI, Islamabad services in different professions and departments as;

Anam Khan, M.S. AU, Islamabad

- 1. Financial Institutions
- 2. National and Multinational Companies

Faculty

Jamila Khurshid, Ph.D.CUST, Islamabad Aftab Tabbasum, M.S. MAJU, Islamabad Lubna Jamil, M.S. MAJU, Islamabad Zahid Latif, MBA.SU, Peshawar Attique Arif Khan, M.S. CUST, Islamabad Tehmina Rasheed, MBA. UAJK, Muzaffarabad Aimen Asghar, M.S. IIUI, Islamabad Sumera Hafiz, M.S. MUST, Mirpur Nayaab Khizer, M.S. RIUI, Islamabad Fawad Yunus, M.S. SU, Peshawar Nida Khalid, M.S. RIUI, Islamabad Anam Khan, M.S. AU, Islamabad

- 3. Diverse Business Opportunities
- 4. Industries and Self owned Businesses

Aims and objectives

This programme aims to meet the needs of the students seeking a high quality prestigious career in the modern business industry. This field needs highly qualified and skillful graduates with the ability to understand dynamics of modern day business challenges and problems to cater the challenges successfully. This programme enables students to seek variety of skills that

will excel them to have good standing in relevant field. The course designed for this purpose is very challenging in its nature and fully equips students to become prosperous and successful business professionals.

The programme is of four years duration, which provides sound foundation required for Bachelor degree as well as professional/academic qualifications for admission in MBA, MPA and MS.

Job opportunities

Business graduates have the extensive knowledge of business management and they easily get jobs in small and medium size business industries, & local banks. The graduates can also appear in the competitive examinations e.g., Azad Kashmir Public Service Commissions and Federal Public Commissions for administrative and academic jobs. The Graduates can also get suitable and attractive job opportunities in local, national and international NGOs.

Scheme of Studies BBA

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	Code	Course Title	Credit Hours
	STAT-351	Statistical Inference	3(3-0)
5th Semester	BBA-352	Financial Management	3(3-0)
	BBA-353	CSR	3(3-0)
	BBA-354	Operations Management	3(3-0)
5t]	BBA-355	Corporate Law	3(3-0)
	ECO-356	Pak. Eco-Environment	3(3-0)
	BBA-361	SME Management	3(3-0)
	BBA-362	Cost Accounting-II	3(3-0)
ester	COMP-363	E-Commerce	3(3-0)
6th Semester	BBA-364	Human Resource Management	3(3-0)
6th	BBA-365	International Business	3(3-0)
	BBA	Elective-I Summer Internship	
	BBA-471	Entrepreneurship	3(3-0)
Ħ	BBA-472	Financial Institutions	3(3-0)
neste	COMP-473	Management Information System	3(3-0)
7th Semester	BBA	Elective-II	3(3-0)
7¢	BBA	Elective-III	3(3-0)
	BBA-481	Project Management	3(3-0)
ester	ARAB-482	Arabic	2(2-0)
8th Semester	BBA	Elective-IV	3(3-0)
8th	BBA	Elective-V	3(3-0)
	BBA	Elective-VI	3(3-0)

Elective/Specialization Courses

Code	Course Title	Credit Hour
Marketing		
BBA-117	Consumer Behavior	3(3-0)
BBA-118	International Marketing	3(3-0)
BBA-120	E-Marketing	3(3-0)
BBA-127	New Product Development	3(3-0)
BBA-128	Integrated Marketing Communication	3(3-0)
BBA-129	Brand Management	3(3-0)
BBA-130	Services Marketing	3(3-0)
BBA-237	Industrial Marketing	3(3-0)
BBA-238	Marketing Research	3(3-0)
BBA-239	Social Marketing	3(3-0)
BBA-240	Advertising & Event Management	3(3-0)
BBA-247	Direct Marketing & Sales Promotion	3(3-0)
Finance		
BBA-372	International Finance	3(3-0)
BBA-373	Investment & Portfolio Management	3(3-0)
BBA-374	Advanced Financial Management	3(3-0)
BBA-375	International Financial Institutions & Capital Markets	3(3-0)
BBA-376	Credit Management	3(3-0)
BBA-377	Corporate Finance	3(3-0)
BBA-378	Commercial Banking	3(3-0)
BBA-379	Financial Statement Analysis	3(3-0)
BBA-380	Business Taxation	3(3-0)
BBA-381	Islamic Finance	3(3-0)
BBA-382	Seminar in Finance	3(3-0)
Human Reso	urce Management	
BBA-383	Crisis & Conflict Management	3(3-0)
BBA-384	Human Resource Development	3(3-0)
BBA-385	Compensation Management	3(3-0)
BBA-386	Human Resource Information Systems	3(3-0)





Code	Course Title	Credit Hours
BBA-387	Organizational Development & Change Management	3(3-0)
BBA-389	Strategic HRM	3(3-0)
BBA-390	Culture Communication	3(3-0)
BBA-391	Organization Development	3(3-0)
BBA-392	Public policy	3(3-0)
BBA-393	Management of Innovation & Change	3(3-0)
BBA-394	Seminar in HRM	3(3-0)
Information '	Technology	
COMP-249	Software engineering	3(3-0)
COMP-250	Data Base System	3(3-0)
COMP-251	Object Oriented Programming	3(3-0)
COMP-258	Computer Programming	3(3-0)
COMP-259	Web Design & Development	3(3-0)
COMP-360	Data Communication and Network	3(3-0)
COMP-367	Telecommunication System	3(3-0)
COMP-368	Operating System	3(3-0)
Accounting		
BBA-394	Advance Accounting Theory and practices	3(3-0)
BBA-395	Government Accounting	3(3-0)
BBA-396	Advanced Auditing Problems	3(3-0)
BBA-397	Cost Accounting for Selected Industries	3(3-0)
BBA-398	International Accounting	3(3-0)
BBA-399	Managerial Accounting	3(3-0)



Nayaab Khizer BBA (2013-2017)

I always feel blessed and proud whenever I think of being the part of the University of Poonch as a student. I am blessed to have such brilliant, competent and cooperative teachers who delivered not only the quality education but also made me learn how to seek better future opportunities. Now I am working here as a lecturer. It's an honor for me to work with colleagues who are also my mentors. I always use to learn more and more under their supervision.

Scheme of Studies MBA (3.5 years)

	Code	Course Title	Credit Hours
er.	MB-311	Financial Accounting	3(3-0)
nest	MB-312	Principles of Management	3(3-0)
1st Semester	COMP-313	Application of Computer software in Business	3(3-0)
1st	MB-314	Principles of Marketing	3(3-0)
	ENG-315	Business Communication and Report Writing	3(3-0)
딍	MB-321	Cost Accounting	3(3-0)
nesta	MATH-322	Business Mathematics	3(3-0)
2nd Semester	MB-323	SME Management	3(3-0)
2nd	MB-324	Human Resource Management	3(3-0)
	ECO-325	Economic Analysis	3(3-0)
	MD 424	T	2(2.0)
ter	MB-431	Entrepreneurship	3(3-0)
3rd Semester	MB-432	Business Research Methods	3(3-0)
d Se	MB-433	Marketing Management	3(3-0)
3r	MB-434	Financial Management	3(3-0)
	ECO-435	Pakistan Economic Environment	3(3-0)
	ECO-441	Managerial Economics	3(3-0)
ster	MB-442	Business Policy	3(3-0)
eme	STAT-443	Inferential Statistics	3(3-0)
4th Semester	MB-444	Organization Behavior	3(3-0)
7	MB-445	Brand Management	3(3-0)
			- ()
ie.	MB-551	Corporate Social Responsibility	3(3-0)
mesı	MB-552	Advanced Research Methods	3(3-0)
5th Semester	MB-553	Change Management	3(3-0)
5th	MB-	Elective Course	3(3-0)
	MB-	Elective Course	3(3-0)





	Code	Course Title	Credit Hours
6th Semester	MB-561 MB-562 MB-563 MB- MB-	Business Econometrics for Research Project Management International Business Elective Course Elective Course	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
7th Semester	MB-686 MB-687 MB-688	Business Law Research Project /Research Thesis Advance Research Methodology	3(3-0) 3(3-0) 3(3-0)

Elective/Specialization Courses

Code	Course Title	Credit Hours
Marketing		
MB-559	Marketing Research	3(3-0)
MB-560	International Marketing	3(3-0)
MB-564	Sales Management & Advertising	3(3-0)
MB-565	Seminar in Marketing	3(3-0)
MB-566	Industrial Marketing	3(3-0)
Finance		·
MB-578	Financial Institutions	3(3-0)
MB-554	International Trade and Finance	3(3-0)
MB-555	Analysis of Financial Statements	3(3-0)
MB-556	Taxation Management	3(3-0)
MB-557	Investment Management	3(3-0)
MB-558	Principles of Auditing	3(3-0)
Human Res	ource Management	
MB-572	Career Management & Planning	3(3-0)
MB-573	Compensation Management	3(3-0)
MB-574	International HRM	3(3-0)
MB-575	Strategic HRM	3(3-0)
MB-576	Organization Development	3(3-0)
MB-577	Human Resource Information System	3(3-0)

Scheme of Studies MBA (1.5 years)

	Code	Course Title	Credit Hours
er	MBA-17101	Advanced Financial Management	3(3-0)
1st Semester	MBA-17102	Entrepreneurship and Innovation	3(3-0)
Sen	MBA-17103	Strategic HR and Leadership	3(3-0)
1st	MBA-17104	Elective-I	3(3-0)
ter	MBA-17201	Advanced Research Techniques	3(3-0)
2nd Semester	MBA-17202	Marketing Strategy	3(3-0)
Ser		Elective-II	3(3-0)
2nd		Elective-III	3(3-0)
ster	MBA-27101	Business Capstone Project	6(0-6)
eme	MBA-27102	Global Corporate Strategies	3(3-0)
3rd Semester		Elective-IV	3(3-0)
	Zero Semeste	r (for non-business candidates)	'
	MBA-0101	Principles of Management	3(3-0)
	MBA-0102	Principles of Marketing	3(3-0)
	MBA-0103	Managerial Economics	3(3-0)
	MBA-0104	Financial Accounting	3(3-0)
	MBA-0105	Business Communication and Report Writing	3(3-0)



Atif Butt BBA

My student life has been amazing at UPR during the academic session 2015-19. The staff is very experienced and the facilities are great. There is lot of services available to students. Career office succoured us to furnish our CV and helped me to deal with all type of interview and to improve our presentation skills. Completing these 3.5 years of study has not only improved my organisational skills but also enhanced my analytical expertise through the balance of practical and theoretical units.



Elective/Specialization Courses



Code	Course Title	Credit Hours
Marketing		
MBAM-5032	Seminars in Marketing	3(3-0)
MBAM-5037	Strategic Marketing	3(3-0)
MBAM-5038	Customer Relationship Management	3(3-0)
MBAM-5041	Direct Marketing and Sales promotion	3(3-0)
MBAM5042	Marketing of IT & Telecom Product	3(3-0)
Finance		
MBAF-5001	Financial Institutions	3(3-0)
MBAF-5007	Financial Risk Management	3(3-0)
MBAF-5008	Behavioral Finance	3(3-0)
MBAF-5010	Islamic Principles of Finance	3(3-0)
MBAF-5013	Financial Management of MNCs	3(3-0)
MBAF-5014	Issues in Financial Reporting	3(3-0)
MBAF-5021	International Finance	3(3-0)
MBAF-5022	Investment & portfolio management	3(3-0)
MBAF-5024	Corporate Finance	3(3-0)
Human Resou	irce Management	
MBAHR-5061	Strategic HRM	3(3-0)
MBAHR-5062	Organizational Development	3(3-0)
MBAHR-5063	HR Analytics	3(3-0)
MBAHR-5064	Leadership and Motivation	3(3-0)
MBAHR-5065	Knowledge Management	3(3-0)
MBAHR-5066	Performance Management	3(3-0)

Commerce



Abdul Latif
Incharge
M.S. MAJU, Islamabad
Phone: +92-5824-960212
Fax: +92-5824-960075
email: hodcommerce@upr.edu.pk

Faculty

Ashfaq Habib, Ph.D. China Nagina Jamil, M.Phil. SZABIST, Islamabad Zafar Azam, MS. UK Adil Farooq MBA, IIUI Islamabad



There has always been need of professionals with a good command on finance and accounting. Personnel with sufficient knowledge of their fields succeed in getting attractive jobs both in public and private sector. Though finance and accounting as their major fields; they find good place in many other walks of professional, life like industry, trade and corporate bodies. They can scratch an attractive career in financial institutions. Corporate bodies, stock exchange and NGOs also have an ample place for them and due to their subject combination at BS and Masters level they find their way very clear in their directions.

In order to provide the sound background in the field of Commerce, we have started BS/ B.Com (Hons) in Commerce 4 year's programme. BS programme in Commerce is highly demanded in the market. This rapidly





growing field needs well specialized personnel in the field of business & industry that we aim at providing by our department. The BS Commerce will provide the strongest foundation of specialized knowledge to meet the acute need of skilled commerce graduates in the market.

Aims and objectives

Aim of this program is to nurture corporate leadership for the future world because competition is increasing with passage of time and business world is having more choices. So a person with specialized niche can fulfill the need of the age. This field needs highly qualified and skillful graduates with the ability to understand dynamics of modern day business challenges and problems. This programme enables students to seek variety of skills that will excel them to have good standing in relevant field. The course designed for this purpose is very challenging in its nature and fully equips students to become prosperous and successful business professionals.

Job opportunities

Commerce graduates can find good place in many walks of professional life, like industry, trade and corporate bodies. They can scratch an attractive career in financial institutions. Corporate bodies, stock exchange and NGOs also have an ample place for them and due to their subject combination at BS and Masters level they find their way very clear in their directions.



Scheme of Studies BS Commerce

	Code	Course Title	Credit Hours
	ISL- 311	Islamic Studies	2(2-0)
늄	ENG- 312	Functional English	3(3-0)
este	BC- 313	Introduction to Business	3(3-0)
1st Semester	BC- 314	Principles of Accounting	3(3-0)
1st	ECO- 315	Micro Economics	3(3-0)
	MATH- 316	Business Mathematics	3(3-0)
	PKS- 321	Pakistan Studies	2(2-0)
ier	ENG- 322	Business Communication Skills	3(3-0)
2nd Semester	COMP- 323	Application of Computer Software in Business	3(3-0)
d Ser	BC- 324	Financial Accounting	3(3-0)
2n	ECO- 325	Macro Economics	3(3-0)
	STAT- 326	Business Statistics	3(3-0)
	BC- 411	Business Law	3(3-0)
H	BC- 412	Business Taxation	3(3-0)
3rd Semester	BC- 413	Introduction to Business Finance	3(3-0)
Sem	BC- 414	Advanced Accounting-I	3(3-0)
3rd	ARAB- 415	Arabic	3(3-0)
	BC-416	Business Psychology	3(3-0)
	BC- 421	Auditing	3(3-0)
er	BC- 422	Technical Writing and Presentation Skills	3(3-0)
nest	BC- 423	Cost Accounting	3(3-0)
4th Semester	BC- 424	Advanced Accounting-II	3(3-0)
41	BC- 425	Financial and Regulatory Institutions	3(3-0)
	BC- 426	Research Method in Business	3(3-0)





	Code	Course Title	Credit Hours
5th Semester	STAT-511	Inferential Statistics	3(3-0)
	ECO- 512	Managerial Economics	3(3-0)
	BC- 513	Financial Management	3(3-0)
	BC- 514	Principles of Marketing	3(3-0)
5tl	BC- 515	Principles of Management	3(3-0)
	BC- 516	Corporate Social Responsibility	3(3-0)
	ECO-521	Economic Issues of Pakistan	3(3-0)
er	BC- 522	Principles of Risk Management and Insurance	3(3-0)
6th Semester	BC- 523	Human Resource Management	3(3-0)
h Ser	BC- 524	Managerial Accounting	3(3-0)
6t.	BC-525	SME Management	3(3-0)
	BC-	Elective-I	3(3-0)
	BC- 611	E-Commerce	3(3-0)
#	BC- 612	Investment and Portfolio Management	3(3-0)
7th Semester	BC- 613	Operations Management	3(3-0)
n Ser	BC- 614	Organizational Behavior	3(3-0)
7.0	BC- 615	Corporate Governance	3(3-0)
	BC-	Elective-II	3(3-0)
	BC- 621	International Business	3(3-0)
ester	BC- 622	Strategic Management	3(3-0)
8th Semester	BC-624	Entrepreneurship	3(3-0)
8th	BC-625	Business Plan Development	3(3-0)
	BC-	Elective- III	3(3-0)

Elective Courses

Code	Course Title	Credit Hou
Finance	•	· · · · ·
BC-561	Islamic Principles of Finance	3(3-0)
BC-562	Banking Management	3(3-0)
BC-563	Project Management	3(3-0)
BC-671	Specialized Financial Institutions	3(3-0)
BC-672	Venture Capital	3(3-0)
BC-673	Analysis of Financial Statements	3(3-0)
BC-681	Business Taxation Law and Problems	3(3-0)
BC-682	Insurance Management	3(3-0)
BC-683	International Finance	3(3-0)
BC-684	Corporate Finance	3(3-0)
Accounting		
BC-564	Advanced Accounting Theory & Problems	3(3-0)
BC-565	Governmental Accounting	3(3-0)
BC-674	Advanced Auditing Problems	3(3-0)
BC-675	Cost Accounting for Selected Industries	3(3-0)
BC-685	International Accounting	3(3-0)
BC-686	Advanced Management Auditing	3(3-0)
Banking		•
BC-566	Banking Law & Practice	3(3-0)
BC-567	Management in Banks	3(3-0)
BC-568	Marketing of Banking Products	3(3-0)
BC-569	Project Appraisal & Credit Management	3(3-0)
BC-676	Foreign Exchange & Risk Management	3(3-0)
BC-677	Money & Capital Markets	3(3-0)
BC-678	International Banking, Trade & Finance	3(3-0)
BC-679	Islamic Banking & Finance	3(3-0)
BC-687	Financial Institutions & Markets	3(3-0)
BC-688	Bank Financial Management	3(3-0)
BC-689	Bank Risk Management	3(3-0)
BC-690	Treasury Management	3(3-0)

Note: Business Plan Development will be allocated in the 8th semester and will be followed by final defense / Viva Voce.



Scheme of Studies M.Com



	Code	Course Title	Credit Hours
	MC-511	Principles of Management	3(3-0)
1st Semester	MC-512	Principles of Marketing	3(3-0)
	ENG-513	Business Communication & Report Writing	3(3-0)
1st S	MC-514	Financial Accounting	3(3-0)
	Comp-515	Applications of Computer Software in Business	3(3-0)
	MC-521	Financial Management	3(3-0)
ster	MC-522	International Business	3(3-0)
2nd Semester	MC-523	Research Methods & Techniques	3(3-0)
2nd	MC-524	Advance Cost Accounting	3(3-0)
	MC-525	Human Resource Management	3(3-0)
	MC-631	Project Management	3(3-0)
ster	MC-632	Managerial Accounting	3(3-0)
3rd Semester	MC-633	Quantitative Techniques in Business	3(3-0)
3rd S	MC-	Elective –I	3(3-0)
	МС-	Elective-II	3(3-0)
	MC-641	Advance Financial Accounting	3(3-0)
	MC-642	Investment Analysis & Portfolio Management	3(3-0)
4th Semester	MC-643	Business Policy	3(3-0)
Sem	MC-	Elective- III	3(3-0)
4th 9	MC-	Elective- IV	3(3-0)
	MC-684	Oral Comprehensive Examination	S/U
	MC-685	Internship/Practical Training	S/U

Fields of Specialization

Code	Course Title	Credit Hours
Finance		
MC-644	Islamic Principles of Finance	3(3-0)
MC-645	Banking Management	3(3-0)
MC-646	Financial Institutions, Instruments & Markets	3(3-0)
MC-647	Specialized Financial Institutions	3(3-0)
MC-648	Insurance Management	3(3-0)
MC-649	Analysis of Financial Statements	3(3-0)
MC-650	Business Taxation Law and Problems	3(3-0)
MC-651	International Finance	3(3-0)
MC-652	Advance Financial Management	3(3-0)
Accounting		
MC-660	Advance Accounting Theory & Problems	3(3-0)
MC-661	Governmental Accounting	3(3-0)
MC-662	Advanced Auditing Problems	3(3-0)
MC-663	Cost Accounting for Selected Industries	3(3-0)
MC-664	International Accounting	3(3-0)
MC-665	Advance Management Auditing	3(3-0)
Marketing		
MC-668	International Marketing	3(3-0)
MC-669	Marketing & Retailing Management	3(3-0)
MC-670	Advertising & Sales Management	3(3-0)
MC-671	Marketing Research	3(3-0)
MC-672	Hotel & Restaurant Management	3(3-0)
Human Res	ources Management	
MC-673	Career Management & Planning	3(3-0)
MC-674	Human Resource Development	3(3-0)
MC-675	Human Resource Information System	3(3-0)
MC-676	International HRM	3(3-0)
MC-677	Strategic HRM	3(3-0)
MC-678	Industrial Relation & Labor Law in Pakistan	3(3-0)
MC-679	Compensation Management	3(3-0)





Code	Course Title	Credit Hours
MC-680	Seminar in HRM	3(3-0)
MC-681	Organizational Development	3(3-0)
Information	a Technology	
IT-682	Database Management	3(3-0)
IT-683	Advance Database Management	3(3-0)
IT-684	Office Automation Tools	3(3-0)
IT-685	Computer Programming	3(3-0)
IT-686	Web Technology & Programming	3(3-0)
IT-687	Data Communication & Networks	3(3-0)
IT-688	Mobile Communication	3(3-0)
IT-689	Broad Band Communications	3(3-0)
IT-690	Software Project Management	3(3-0)
IT-691	Enterprise Resource Planning Software	3(3-0)
IT-692	Seminar in IT	3(3-0)
IT-693	System Analysis & Design	3(3-0)



Adnan Aziz M.Com 3rd Semester

I have had really good time. Now looking back I realized I could have gained even more but that's a lesson learned. It's a great place to study. If you are interested in studying commerce it is perfect place for you as you can feel the creative environment the moment you step into the university.



Laiba Sarwar M.Com 1st Semeter

University of Poonch Rawalakot offers most stunning landscape and natural habitats in Kashmir. Its popularity not only due to scenic beauty but university is rapidly becoming an education hub for students. It provides a sound opportunity for students to educate themselves according to the standards of the developed world. The education environment is friendly enough for students and provides dynamic opportunity to enhance skills, abilities and polished the student's innate talent in amiable way.

Economics



Mussarat Nazir

Incharge

M.Phil. UAJK, Muzaffarabad Phone: +92-5824-960212

Fax: +92-5824-960075

email: hodeconomics@upr.edu.pk

Faculty

Aysha Pareveen, M.Phil. UAJK, Muzaffarabad Maryum Bint-e-Ajaz, M.Phil. UAJK, Muzaffarabad Sobia Hafeez Kiyani, M.Phil. UAJK, Muzaffarabad Nayab Sadaf, M.Phil WUB, Bagh Amina Qayum, M.Phil QAU Islamabad Naveed Aslam, M.Phil UAJK Muzaffarabad Alishba, M.phil COMSAT Islamabad



Department of Economics has been established in January 2013 with the primary objective to prepare scholars equipped with appropriately blended knowledge of the mainstream economics. The broader objective objective is to study the basic concepts of the economic and financial system of different countries. The faculty is expanding vertically and horizontally. It has been offering the academic programs at Bachelor (B.Sc Honors and M.Sc in Economics), initially in Economics from the date of its establishment. Later on, new programs shall be added from time to time, like the Post-Graduate Diploma, and M.Phil in Economics.

Our programs are designed to be totally up to date and current in terms of the requirements of the market. This is illustrated not only by the content and design of the program,

the teaching philosophy and its vision but also by the fact that we keep on updating the course contents regularly according to market needs.

Our mission is to produce leadership as well as managers in the fields of Finance, and Economics for the 21st century who could face the everchanging requirements of modern digital economics. The faculty strives to produce the manpower that shall contribute towards the development of Pakistan.

Aims and objectives

- To maintain quality education with modern concepts of Economics and other related disciplines at the BS and Master levels and is geared towards developing professional expertise in Economics.
- To broaden the opportunity

for Pakistani youth through affordable high-quality education, training and consultancy services to private and public organizations.

 To promote cooperation with the global standard of teaching and research in the field of modern Economics.

Job opportunities

Economists are employed in a variety of settings in both the public and private sectors. Economics graduates can find employment in areas such as, banks, charitable and not-for-profit organizations, consultancies, insurance and accountancy firms and government departments. NGOs also have an ample place for graduated students due to their subject combination at BS and Masters Level they find their way very clear in directions.

Scheme of Studies BS Economics



	Code	Course Title	Credit Hours
1st Semester	ENG-111 ISL- 112 CMP-113 MAT-114 ECO-115	English I Islamic Studies Introduction to Computer Mathematics-I Principles of Micro Economics Optional-I (Non-Economics)	3(3-0) 2(2-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
2nd Semester	ENG-121 PSD-122 MAT-123 ECO-124 ARB-125	English -II Pakistan Studies Mathematics-II Principles of Macro Economics Arabic (Basic and understanding of Quran) Optional-I(Non Economics)	3(3-0) 2(2-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
3rd Semester	ENG-211 STA- 212 ECO-213 ECO-214	English-III (Report writing) Statistics-I Intermediate Micro Economics Development Economics Optional-I(Non Economics) Optional-II(Non Economics)	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
4th Semester	STA-221 ECO- 222 ECO-223 ECO-	Statistics-II Agricultural Economics Intermediate Macroeconomics Optional-I(Economics) Optional-II(Non Economics) Optional-III(Non Economics)	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)



Rizwan Jamshed BS Economics

I am very glad to writing about department of economics. The department has a remarkable standard education and highly educated faculty members which helped me to overcome my dream. Now I am studying MS World Economics in Shandong University China on fully funded scholarship which is china top 20 universities. My experience was very good in UPR and I want to thanks department of Economics UPR for provided me good education and guided me to archived foreign scholarship. At last I want tell new students that Join Department of Economics and make sure to archive your goals.

	Code	Course Title	Credit Hours
5th Semester	ECO-311 ECO- 312 ECO- 313 ECO- ECO-	Advanced Microeconomics Econometrics-I Mathematical Economics-I Optional-I(Economics) Optional-II (Economics) Optional-III(Non Economics)	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
6th Semester	ECO-321 ECO-322 ECO-323 ECO-324 ECO-325 ECO-	Advanced Macroeconomics Econometrics-II Mathematical Economics-II International Trade Theory Monetary Economics Optional-I(Economics)	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
7th Semester	ECO-411 ECO-412 ECO-413 ECO- ECO-	International Trade Policy Research Methods and Techniques Public Finance Optional-I(Economics) Optional-II(Economics) Internship/Practical Examination	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) S/U Basis
8th Semester	ECO-421 ECO-422 ECO- ECO- ECO- ECO-	Islamic Economics Issues in Pakistan Economy Optional-I(Economics) Optional-II(Economics) Optional-III(Economics) Thesis (Optional) Comprehensive Oral Examination	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 6(0-6) S/U Basis



Waleed Zulfiqar M.Sc Economics

Winston Churchill says about university education that "The privilege of a university education is great one; The more widely it is extended, the better for any country." My journey in the University of Poonch while studying Economics in M.Sc is indelible and remarkable. Excellent and distinct academic and extracurricular activities are part and parcel of this renowned institute. Cooperative and proficient staff of Eco department imparted great deal of knowledge that helped me in achieving Gold medal from university and enabled me in getting Lecturership. My experience was outstanding and I will never forget the cherished moments of my life in University of Poonch Rawlakot. May this prestigious institute flourish and Progress forever.



Optional Courses

Note: Along with core courses Optional courses (Economics & Non Economics) are offered in different semesters. Code no of the optional courses will be allocated according to the sequence of the course offered in the relevant semester. Affiliated college can opt any optional Course (Economic and non-Economic) according to availability of the faculty, wherethese courses are demarcated in the scheme of studies (from the approved list given below).



List of Optional Courses

ast of Optional Courses			
Code	Course Title	Credit Hours	
ECO-424	Human Resource Development	3 (3-0)	
ECO-425	Human Resource Management	3 (3-0)	
ECO-426	Labor Economics	3 (3-0)	
ECO-427	Managerial Econo mics	3 (3-0)	
ECO-428	Institutional Economics	3 (3-0)	
ECO-429	Economics of Happiness	3 (3-0)	
ECO-430	Environmental Economics	3 (3-0)	
ECO-431	Demographic Economics	3 (3-0)	
ECO-432	Dynamic Macro Economics	3 (3-0)	
ECO-433	Monetary Policy	3 (3-0)	
ECO-434	Fiscal Policy	3 (3-0)	
ECO-435	Development policy	3 (3-0)	
ECO-436	Rural Development	3 (3-0)	
ECO-437	Sustainable Development	3 (3-0)	
ECO-438	Political Economy	3 (3-0)	
ECO-439	Industrial Economics	3 (3-0)	
ECO-440	Transport Economics	3 (3-0)	
ECO-441	Health Economics	3 (3-0)	
ECO-442	Experimental Economics.	3 (3-0)	
ECO-443	Agricultural Economics	3 (3-0)	
ECO-444	Urban Economics	3 (3-0)	
ECO-445	Regional Economics	3 (3-0)	
ECO-446	Disaster Economics	3 (3-0)	
ECO-447	Advanced Econometrics	3 (3-0)	
ECO-448	Financial Econometrics	3 (3-0)	
ECO-449	Institutional Economics	3 (3-0)	
ECO-450	Growth Theories	3 (3-0)	
ECO-451	Game Theory	3 (3-0)	
ECO-452	Ethics, Economics and Universal Values	3 (3-0)	
ECO-453	Project Monitoring and Evaluation	3 (3-0)	
ECO-454	Economic Planning	3 (3-0)	
ECO-455	Islamic Banking & Finance	3 (3-0)	
ECO-456	General Equilibrium and Welfare Economics	3 (3-0)	
ECO-457	Energy Economics	3 (3-0)	
ECO-458	Economics of Education	3 (3-0)	
ECO-459	Thesis	6 (0-6)	

Scheme of Studies MBA (3.5 years)

	Code	Course Title	Credit Hours
ter	EDU-116	Introduction to Education	3
1st Semester	SOC-117	Introduction to Sociology	3
1st S	HIS-118	Introduction to World history	3
2nd Semester	PSY-126	Introduction to Psychology	3
Semo	ANT-127	Introduction to Anthropology	3
2nd	INR-128	International relation	3
	POL-215	Political Science	3
ster	MCM-216	Mass communication	3
3rd Semester	LAW-217	Introduction to Law	3
3rd	ACT-218	Principle of Accounting	3
	MGT-219	Introduction to Management	3
	MKT-224	Introduction to Marketing	3
er	BUS-225	Introduction to Business	3
4th Semester	PHL-226	Fundamental of Philosophy	3
th Se	ESC-227	Introduction to Environmental Science	3
4	ISJ-228	Islamic Jurisprudence	3
	JUR-229	Introduction to Journalism	3
ster	BNK-314	Banking Law and Practices	3
5th Semester	GSC-315	General Science	3
5th	COM-316	Introduction to Commerce	3



Scheme of Studies M.Sc. Economics

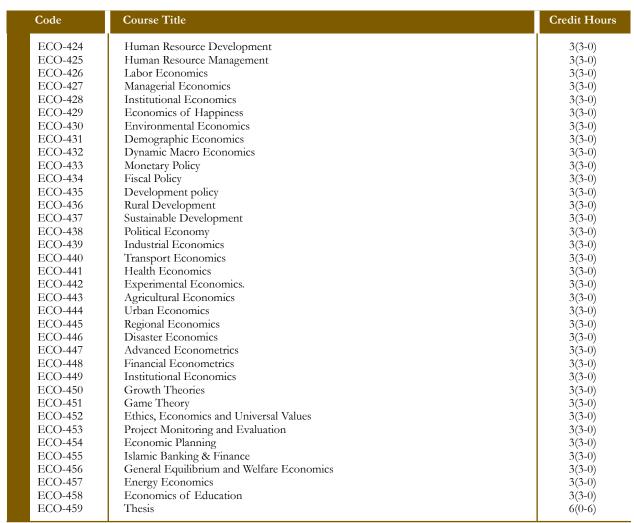


	Code	Course Title	Credit Hours
	ECO-311	Microeconomics-I	3(3-0)
ster	ECO-312	Macroeconomics-I	3(3-0)
1st Semester	ECO-313	Islamic Economics	3(3-0)
1st S	ECO-314	Mathematical Economics-I	3(3-0)
	ECO-315	Statistics for Economists	3(3-0)
H	ECO-321	Microeconomics-II	3(3-0)
2nd Semester	ECO-322	Macroeconomics-II	3(3-0)
Sem	ECO-323	Basic Econometrics	3(3-0)
2nd	ECO-324	International Trade Theory	3(3-0)
	ECO-325	Mathematical Economics-II	3(3-0)
	ECO-411	Development Economics	3(3-0)
늄	ECO-412	Public Finance	3(3-0)
3rd Semester	ECO-413	Research Methods and Techniques	3(3-0)
l Sen	ECO-414	Monetary Economics	3(3-0)
3rc	ECO-	Optional-I	3(3-0)
		Internship/Practical Examination	S/U Basis
	ECO-421	International Trade Policy	3(3-0)
Ħ	ECO-422	Issues in Pakistan Economy	3(3-0)
4th Semester	ECO-423	General Equilibrium and Welfare Economics	3(3-0)
Sen	ECO-	Optional-I	3(3-0)
4th	ECO-	Optional-II	3(3-0)
	ECO-	Thesis (Optional)	6(0-6)
		Comprehensive Oral Examination	S/U Basis

Optional Courses

Optional courses are offered in 3rd and4th semester. Code no of the optional courseswill be allotted according to the sequence of the course offered in the relevant semester. In 4th semester students have option to take 2 optional courses of 6 credits (3+3) or thesis of 6 credits.

List of Optional Courses





English



Aamna Anwar

Incharge

MPhil, NUML, Islamabad Phone: +92-5824-960075

Fax: +92-5824-960075

email: aamnaanwarkhan@gmail.com

Department English was established in January 2013 with the aim to prepare scholars equipped with appropriately blended knowledge of the mainstream English for both ethical and professional field. The department of English at UPR stands out in terms of covering two major fields, Linguistics and English literature, within a single degree. In addition, the department lays stress on the co-curricular activities along with the integrated academic opportunities in various domains that enables our graduates to challenge themselves, celebrate their creativity, both in and out of classroom. Two degree programs, M.A. (2 years) & BS (4 years), are offered in the department of English.

Faculty

Shahida Akbar, M.Phil, UAJK, Muzaffarabad Nighat Khurshid, M.Phil, UAJK, Muzaffarabad Hina Altaf, M.Phil, IIU, Islamabad Anum Zubair, M.A, NUML Islamabad Sadia Mumtaz, M.A, WUAJK, Bagh Asma Zaka, M.A, UAJK Muzaffarabad Sundal Zafar, M.Phil, WUAJK, Bagh Abdul Haq, M.Phil, FU Rawalpindi Munazza Khurshid, M.Phil, F, Rawalpindi Ujala Arshad, M.Phil, COMSAT, Islamabad Afshan Siddique, M.A, UAJK, Muzaffarabad Kamran Azeem, M.A, UAJK, MUzaffarabad Muhammad Kalim Mir, MS, UK



Aims and objectives

- To maintain quality education with modern concepts of English and other related disciplines at the BS and Master levels.
- To broaden the opportunity for Pakistani youth through affordable high-quality education, training and consultancy services to private and public organizations.

To promote cooperation with the global standard of teaching and research in the field of modern English.

Job opportunities

- Teaching
- Creative and professional writing
- Spokesmen at national and international forums
- International tourism

Scheme of Studies BS English

	Code	Course Title	Credit Hours
	ENG -311	English-I Language in Use	3(3-0)
Ħ	ISL -312	Islamic Studies	2(2-0)
1st Semester	CMP- 313	Introduction to Computers	3(3-0)
Sem	SOC-314	Introduction to Sociology	3(3-0)
1st	ENG -315	Introduction to Linguistics	3(3-0)
	ENG -316	Introduction to Literature-I (Poetry & Drama)	3(3-0)
	ENG -321	English II-Advanced Academic Reading & Writing	3(3-0)
er	PST -322	Pakistan Studies	2(2-0)
2nd Semester	ANT-323	Introduction to Anthropology	3(3-0)
l Ser	MGT-324	Introduction to Management	3(3-0)
2nd	ENG-325	Phonetics & Phonology	3(3-0)
	ENG-326	History of English Literature-I (Medieval to Romantics)	3(3-0)
	ENG -411	English III -Communication Skills	3(3-0)
er	POL-412	Political Science	3(3-0)
nest	MKT-413	Marketing	3(3-0)
3rd Semester	ARB-414	Arabic	3(3-0)
3rc	ENG-415	Morphology & Syntax	3(3-0)
	ENG-416	Introduction to English Literature-II (Novel, Short Story & Prose)	3(3-0)
	MCM -421	Introduction to Mass Communication	3(3-0)
ter	ISL-422	Islamic Jurisprudence	3(3-0)
4th Semester	ENG-423	English for Specific Purposes	3(3-0)
h Se	ENG -424	Semantics	3(3-0)
4t	ENG -425	History of English Literature II (19th Century Realism up to Contemporary Times)	3(3-0)
	ENG -426	Classics in Drama-I	3(3-0)





	Code	Course Title	Credit Hours
	ENG -511	Research Methodology	3(3-0)
5th Semester	ENG -512	Sociolinguistics	3(3-0)
	ENG -513	Pragmatics	3(3-0)
Ser	ENG -514	Teaching of English as a Foreign Language	3(3-0)
5th	ENG -515	Classics in Drama-II	3(3-0)
	ENG -516	Classics in Poetry-I	3(3-0)
Ħ_	ENG -521	Discourse Analysis	3(3-0)
este	ENG -522	Psycholinguistics	3(3-0)
Sem	ENG -523	Classics in Prose-I	3(3-0)
6th Semester	ENG -524	Classics in Poetry-II	3(3-0)
	ENG -526	Literary Criticism	3(3-0)
	ENG -611	Second Language Acquisition	3(3-0)
7th Semester	ENG -612	South Asian Literature	3(3-0)
emo	ENG -613	Classics in Novel-I	3(3-0)
th S	ENG -614	Classics in Prose-II	3(3-0)
7	ENG -615	Literary Theory	3(3-0)
	ENG -621	Literary Stylistics	3(3-0)
ster	ENG -622	Anthropological Linguistics	3(3-0)
eme	ENG -623	Language in Education/Research Project	3(3-0)
8th Semester	ENG -624	Classics in Novel-II	3(3-0)
<u>~</u>	ENG -625	American & Canadian Literature	3(3-0)



Hamid Rafique MA English 3rd semester

My journey to materialize my dreams is proceeding under the guidence of highly qualified and learned faculty at Department of English UPR. The University is providing exceptional quality education for a brilliant future. The day is not so far, when the University and Department of English will lead the universities not only in Pakistan but also at international level.

Scheme of Studies M.A. English

	Code	Course Title	Credit Hours
4th Semester 3rd Semester 1st Semester	ENG-511	History of English Literature	3(3-0)
	ENG-512	Classics in Drama- I	3(3-0)
eme	ENG-513	Poetry-I (Classics)	3(3-0)
st S	ENG-514	Introduction to Linguistics	3(3-0)
Ä	ENG-515	Pedagogical Grammar	3(3-0)
i.	ENG-521	Prose	3(3-0)
este	ENG-522	Poetry-III (Romantics)	3(3-0)
em	ENG-523	Classics in Drama-II	3(3-0)
S pu	ENG-524	Pragmatics	3(3-0)
21	ENG-525	Phonetics & Phonology	3(3-0)
Ħ	ENG-611	Literary Criticism	3(3-0)
	ENG-612	Classics in Novel-I	3(3-0)
emi	ENG-613	Stylistics	3(3-0)
s p	ENG-614	Teaching of English as a Foreign Language	3(3-0)
31	ENG-615	Research Methodology	3(3-0)
	ENG-621	Literary Theory	3(3-0)
H	ENG-622	Classics in Novel-II	3(3-0)
este	ENG-623	Short Story & Fiction	3(3-0)
em	ENG-624	South Asian Literature	3(3-0)
th S	ENG-625	Sociolinguistics	3(3-0)
4	ENG-626	Psycholinguistics	3(3-0)
	ENG-627	Thesis (Optional)	6(0-6)



Amna Farooq BS English 4th semester

Life as an undergraduate student at UPR has been a truly metamorphic experience. There's an undeniable richness and vibrancy to the UPR community that has always inspired me to do better. My instructors - phenomenal as they are, have enabled my thought processes to evolve over time and my knowledge to increase by leaps and bounds. Looking back, I can see the progress I've made, and this alone is priceless!



Islamic Studies





Dr. Adul Rehman Incharge

Ph.D. KU, Karachi

Phone: +92-5824-960075 Fax: +92-5824-960075

email: drabdulrehmank@upr.edu.pk

Faculty

Nighat Akram, Ph.D, KU, Karachi Sajida Ulfet, Ph.D, IIU, Islamabad Mudasir Ali, M.Phil, IIU, Islamabad Ishrat Anwer, M.Phil, UPR, AJK

"YOU ARE indeed the best community that has ever been brought forth for [the good of] mankind: you enjoin the doing of what is right and forbid the doing of what is wrong, and you believe in God."

Members society practicing religion wish to gain an in-depth understanding of religion. In Azad Jammu & Kashmir society intends to learn about Islamic issues. At present, there is no platform within state to help them to learn Islam within a modern framework. Degree programs in Islamic Studies at University of Poonch Rawalakot (UPR) is structured to impart world-class education in this regard. The department offers the study of Islam in a religious and intellectual tradition. The approach also encapsulates the study of Muslim civilization in its various dimensions. The department provides a strong

ground in various sub-disciplines of classical and modern Islamic learning. The programs in the department focus on modern and classical research methodologies in the field of Islamic and religious studies at higher level.



Department of Islamic Studies was established in January 2014 with the primary objective to provide an Islamic response to the intellectual and cultural challenges of the modern world and to promote the concept of Inter-faith and inter-civilization harmony. The department aims to produce theological scholars to the society of Islamic Republic of Pakistan. Two degree programs, M.Phil. (2 years), M.A (02 years) are offered in the department.

Aims and objectives

To solve the contemporary issues and introduce Islam as religion of peace and mutual harmony.

To develop an international Islamic seat of higher learning, research, instruction and training in various branches of knowledge with special emphasis on Islamic studies to produce a balanced human personality.

To conduct and promote studies and research in Islamic thought and

civilization involving conceptual analysis, clarifications and elaborations of Islamic key concepts relevant to the culture, educational and scientific problems encountered by Muslims in the present age.



Job opportunities

 Teaching in academic and religious institutions.



Scheme of Studies BS Islamic Studies



	Code	Course Title	Credit Hours
	ISL.311	English I	3(3-0)
	ISL.312	Pakistan Studies	2
1st Semester	ISL.313	Math-I	3
Sem	ISL.314	Ilmu-Tajveed	3
1st	ISL.315	Arabic language-I	3
	ISL.316	Introduction of Topics of Holy Quran	3
	ISL.321	English-II	3
er	ISL.322	Islamic Studies (Compulsory)	3
2nd Semester	ISL.323	Math- II	3
l Sen	ISL.324	Uloom-al-Quran	3
2nc	ISL.325	Islam and Science	3
	ISL.326	Arabic Languages-II	3
	ISL.411	English-III	3
ster	ISL.412	Introduction to Computer	3
3rd Semester	ISL.413	Arabic Through Qur'anic Text	3
3rd S	ISL.414	History & Compilation of Hadith	3
,	ISL.415	Textual Study of al-Quran-I	3
	ISL.421	History of Tafseer and its Principles	15 3
=	ISL.422	Study of Tasawwuf	3
este	ISL.423	Philosophy and 'ilm al-Kalam	3
4th Semester	ISL.424	Textual Study of Hadith-1	3
4th	ISL.425	Islamic political thoughts	3
	ISL.426	History of Fiqh	3

Scheme of Studies BS Islamic Studies

	Code	Course Title	Credit Hours
· ·	ISL.511	Study of Seerah of Holy Prophet (PBUH) (F-7)	3
5th Semester	ISL.512	Objectives & Philosophy of Shari'ah	3
Sem	ISL.513	Textual Study of al-Quran – II	3
5th	ISL.514	Study of Selected Commentaries of Hadith	3
	ISL.515	Study of Islamic Fiqh-I	3
	ISL.521	Uloom-al-Hadith	3
er	ISL.522	Textual Study of Muslim Family Laws	3
6th Semester	ISL.523	Tex Textual Study of al-Qur'an III	3
h Ser	ISL.524	Eithics of Disagreement in Islam	3
6t	ISL.525	Comparative Study of World Religions (M-7) (M-6)	3
	ISL.526	Textual Study of Fiqh al Akbar	3
	ISL.611	Al- Dawah wal Irshad (M-8)	3
늄	ISL.612	Usool- al-Fiqh (F-10)	3
7th Semester	ISL.613	Methodology of Research in Islamic Studies (E-1)	3
h Ser	ISL.614	Cultural History of Islam	3
7tl	ISL.615	Study of Islamic Fiqh I (فقه الماليات)	3
	ISL.616	Study of Islamic Fiqh II (فقه الجنايات)	3
	ISL.621	Islamic Economics	3
ster	ISL.622	Introduction of Muhadeseen & Textual Study of Al Hadith	3
8th Semester		IHL in Islamic & International Law: A	
8th S	ISL.623	Comparative study	3
	ISL.624	Thesis/Research Project	6



Scheme of Studies MA Islamic



ISL.511 ISL-512 ISL-513 ISL-514	Textual Study of Al Quran-I Textual Study of Hadith Study of Islamic Fiqh- I	3(3-0) 3(3-0)
ISL-513	•	` ′
	Study of Islamic Fiqh- I	
ISL-514		3(3-0)
	Seerat-un-Nabi (S.A.W.S)	3(3-0)
ISL-515	Arabic Language-1	3(3-0)
ISL-516	Tajweed-ul-Quran&Qirat–I	2(2-0)
ISL-521	Textual Study of Al Quran – II	3(3-0)
ISL-522	Ulum al –Hadith	3(3-0)
ISL-523	Study of Islamic Fiqh—II	3(3-0)
ISL-524	Cultural History of Islam	3(3-0)
ISL-525	Arabic Language-II	3(3-0)
ISL-516	Tajweed-ul-Quran&Qirat– II	2(2-0)
ISL-611	Taxtual Study of QuranIII	3(3-0)
ISL-612	Introduction to World Religions	3(3-0)
ISL-613	Philosphy&Ilma-Al-Kalam	3(3-0)
ISL-614	Textual Study of Muslim Family Laws	3(3-0)
ISL-615	Methods of Research	3(3-0)
SL-621	The Ethics of Disagreement in Islam	3(3-0)
ISL-622	Textual Study of Muslim Family Law	3(3-0)
ISL-623	Contemporary Muslim world	3(3-0)
ISL-624	IHL in Islamic & International Law: A Comparative Study	3(3-0)
ISL-625	Thesis Writing	3(3-0)
	SL-521 SL-522 SL-523 SL-524 SL-525 SL-516 SL-611 SL-612 SL-613 SL-614 SL-615 SL-621 SL-621 SL-622 SL-623 SL-624	Textual Study of Al Quran – II SL-522 Ulum al –Hadith SL-523 Study of Islamic Fiqh—II SL-524 Cultural History of Islam SL-525 Arabic Language-II Tajweed-ul-Quran&Qirat—II SL-610 Taxtual Study of Quran - III SL-611 Introduction to World Religions SL-613 Philosphy&Ilma-Al-Kalam SL-614 Textual Study of Muslim Family Laws SL-615 Methods of Research SL-621 The Ethics of Disagreement in Islam SL-621 Textual Study of Muslim Family Law SL-623 Contemporary Muslim world SL-624 IHL in Islamic & International Law: A Comparative Study

Scheme of Studies M.Phil. Islamic Studies

	Code	Course Title	Credit Hours
	ISL-711	Tafeer,Usool-e-Tafseer and Methodology of Mufassirin	3(3-0)
Semester	ISL-712	Hadith, Usool-e-Hadith and Methodology of Muhaddithin	3(3-0)
Sem	ISL-713	Seerat al Nabi and Fiqh al Seerah	3(3-0)
1st	ISL-714	Comparative and Analytical Study of World Religions	3(3-0)
2nd Semester	ISL-715 ISL-716 ISL-717 ISL-718	Research Methodology + Seminar Islamic Economic & Contemporary Economic Systems Fiqh and Uloom al Fiqh Sufi Orders, Interfaith Harmony & IL had in the Light of Islamic Teachings	3(3-0) 3(3-0) 3(3-0) 3(3-0)
3rd & 4th Sem	ISL-811	Theses (25,000 words)	6(0-6)



Isba MA Islamic Studies, 1st Semester

Over university environment is very good. Over university prepare students for their future professional life and contributes towards their personal development, psychosomatic and social well-being.



Attia M.Phil Islamic Studies , 3rd Semester

My experience has been good overall in the terms of studies with enjoyment. Due to COVID, we have not been able to use a lot of university's facilities and see lectures face to face regularly. Although studying online was so differ from the conventional classes, but our respected teachers are too much cooperative, kind and supportive. The lectures they delivered were extremely helpful and interested. The teachers were always welcome to support the students in both academic as well as personal counselling.



Psychology





Sehrish Naeem

Incharge

M.Phil. FUI, Islamabad Phone: +92-5824-960075

Fax: +92-5824-960075

email: sehrishnaeem@upr.edu.pk

Faculty

Maria Bashir, M.S. IIUI, Islamabad Abdur Rab Kiani, M.S. HU, Mansehra Sanam Naz, MS FUI, Islamabad Tehmina Aziz, M.Sc. UPR, Rawalakot Maria Khalil, MS FUI, Islamabad

To be a leading public sector university, University of Poonch Rawalakot engaged in learner-centered teaching and research; to educate students by developing their knowledge of science, culture, economy and politics, and by ensuring that they understand their responsibilities as citizens of Pakistan and as citizens of the world.

Psychology is a fast growing and establishing social science. In every walk of life its benefits and utility is tremendous, embracing all aspects of conscious and unconscious experiences as well as thoughts. It is an academic discipline and a social science which seeks to understand individuals and groups by establishing general principles and researching specific cases. Major branches of psychology like

Psychometrics, Clinical, Counselling, Health, Industrial, and Social are the main stream of this human friendly The Department of discipline. Psychology motivates its students to undertake clinical internship training to gain practical experience of the theoretical knowledge they acquire during the course of studies. For this purpose; Clinical Internship is a specifically designed program that deals with learning diagnosis & treatment of mental disorders under the supervision of mental health professionals in hospital setting.

Aims and objectives

To contribute to public understanding of psychology and its applications in education and beyond. To promote human development, learning, health and well-being through high quality education, research and services.

To nurture students into becoming intellectually competent through scientific studies of human behavior, emotion and thought.

To cultivate in student professional ethics, a sense of social responsibility, cultural sensitivity and good citizenship in a globalized world.

Job opportunities

A graduate degree in psychology can open the door to a much wider range of career opportunities.

Some of the most common areas of employment include mental health, education, business and government Organisations.

Scheme of Studies BS Psychology

ISL CM	S-112 I IP-113 I OS- 114 :: Y-115 F	English-I(Functional) Islamic Studies Introduction to computers Biological Science	3(3-0) 2(2-0) 3(3-0) 3(3-0)
	IP-113 I DS- 114 I Y-115 F	Introduction to computers Biological Science	3(3-0)
Semester CM	OS- 114 : : Y-115 : F	Biological Science	
BIC BIC	Y-115 F		3(3-0)
E PSY	I	Foundations of Psychology	3(3-0)
	(Optional I(Non Psychology)	3(3-0)
EN	G-121 I	English-II(communication skills)	3(3-0)
	D- 122 I	Pakistan Studies	2(2-0)
AR Superstead of the second of	T-123	General Mathematics	3(3-0)
AR	B-124 /	Arabic (Basic and understanding of Quran)	3(3-0)
PSY PSY	Y-125	History and Perspectives of Psychology	3(3-0)
	(Optional I(Non Psychology)	3(3-0)
EN	G-211	English-III(Report Writing)	3(3-0)
STA	A I -212	Statistics-I	3(3-0)
3rd Semester Selection (Selection	ү-213 Т	Theories of Personality-I	3(3-0)
S PSY	Y- 214 S	Social Psychology	3(3-0)
3rd	(Optional-I (Non Psychology)	3(3-0)
PSY	Y- 221 — Е	Experimental Psychology	3(3-0)
	A II- 222 S	Statistics-II	3(3-0)
Psy	Y-223 (Community Psychology	3(3-0)
Psy	-224 7	Theories of Personality-II	3(3-0)
4th	(Optional-I (Non Psychology)	3(3-0)
	(Optional -II(Non Psychology)	3(3-0)





	Code	Course Title	Credit Hours
5th Semester	PSY-311 PSY-312 PSY-313 PSY-314 PSY- PSY-	Research Methodology Cognitive and Affective Processes Behavioral Neuroscience Developmental Psychology Optional I(Psychology) Optional II(Psychology)	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
6th Semester	PSY-321 PSY-322 PSY-323 PSY-324 PSY-325 PSY-	Abnormal Psychology Psychological Testing and Measurement Industrial/ Organizational Psychology Research Project Positive Psychology Optional -I(Psychology)	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
7th Semester	PSY-411 PSY-412 PSY-413 PSY-414 PSY- PSY-	Clinical Psychology Gender psychology Counseling and Guidance Internship/ Clinical practicum and viva voce Optional -I(Psychology) Optional -II(Psychology)	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
8th Semester	PSY-421 HRM-422 PSY-423 PSY- PSY-	Cross Cultural Psychology Human Resource Management(HRM) Thesis (0R) two optional courses Thesis Optional Course I (Psychology) Optional Course II (Psychology)	3(3-0) 3(3-0) 6(0-6) 3(3-0) 3(3-0)



Qudsia Mazhar BS Psychology

Learning Psychology as a subject has helped me to developed skills and expertise in diagnosing, handling, counseling, and providing support to patients who are going through emotional, intra-and inter-personal, and psychological struggles. I owe this wonderful learning experience to this wonderful and vibrant department of Psychology, UPR.

List of Optional Courses Psychology (Optional)

	Code	Course Title	Credit Hours
·	PSY-424	Psychology of Women	3(3-0)
	PSY-425	Consumer psychology	3(3-0)
	PSY-426	Sports Psychology	3(3-0)
	PSY-427	Psycho diagnosis	3(3-0)
	PSY-428	Educational Psychology	3(3-0)
	PSY-429	Health Psychology	3(3-0)
	PSY-430	Forensic Psychology	3(3-0)
	PSY-431	Muslim Psychology	3(3-0)
	PSY-432	Animal Psychology	3(3-0)
	PSY-434	Psychopharmacology	3(3-0)
	PSY-435	Seminars in Theories of Psychology(Clinical Models)	3(3-0)
	PSY-436	Leadership in Organization	3(3-0)
	PSY-437	Motivation	3(3-0)
	PSY-438	Behavioral Analysis and Management	3(3-0)
	PSY-439	Exceptional Children(Training and Education	3(3-0)
	PSY-440	Psychology of Learning	3(3-0)
	PSY-441	Assessment and Evaluation in Education	3(3-0)
	PSY-442	Counseling and Guidance in Education	3(3-0)
	PSY-443	Climate Change and Disaster management	3(3-0)
	PSY-444	Physiological Psychology	3(3-0)
	PSY-445	Family Psychology	3(3-0)
	PSY-446	Rehabilitation Psychology	33-0)
	PSY-447	Aviation Psychology	3(3-0)
	PSY-448	Psychology of Aging	3(3-0)
	PSY-449	Military Psychology	3(3-0)
	PSY-450	Analytical psychology	3(3-0)
	PSY-451	Schools of Psychology	3(3-0)
	PSY-452	Environmental Psychology	3(3-0)
	PSY-453	Parapsychology	3(3-0)
	PSY-454	Community Psychology	3(3-0)



Optional (Non -Psychology) Courses



	`	7 877	
	Code	Course Title	Credit Hours
1st Semester	EDU-116	Introduction to Education	3(3-0)
	SOC-117	Introduction to Sociology	3(3-0)
1st Sc	HIS-118	Introduction to World history	3(3-0)
ster	ECO-126	Introduction to Economics	3(3-0)
2nd Semester	ANT-127	Introduction to Anthropology	3(3-0)
2nd	INR-128	International relation	3(3-0)
	GSC-215	General Science	3(3-0)
ы	MCM-216	Mass communication	3(3-0)
neste	LAW-217	Introduction to Law	3(3-0)
3rd Semester	ACT-218	Principle of Accounting	3(3-0)
3r	MGT-219	Introduction to Management	3(3-0)
	POL-220	Political Science	3(3-0)
	MKT-224	Introduction to Marketing	3(3-0)
	BUS-225	Introduction to Business	3(3-0)
sster	PHL-226	Fundamental of Philosophy	3(3-0)
4th Semester	ESC-227	Introduction to Environmental Science	3(3-0)
4th	ISJ-228	Islamic Jurisprudence	3(3-0)
	JUR-229	Introduction to Journalism	3(3-0)
	BNK-314	Banking Law and Practices	3(3-0)
	COM-316	Introduction to Commerce	3(3-0)

Scheme of Studies M.Sc. Psychology

	Code	Course Title	Credit Hours
	PSY-311	History and Perspectives of Psychology	3(3-0)
1st Semester	PSY-312	Social Psychology	3(3-0)
eme	CMP-313	Application of computers in psychology	3(3-0)
lst S	PSY-314	Cognitive and Affective processes	3(3-0)
	PSY-315	Behavioral Neurosciences	3(3-0)
	PSY-316	Research Methodology	3(3-0)
	PSY-321	Theories of Personality	3(3-0)
ster	STA-322	Application of Statistics in Psychology	3(3-0)
2nd Semester	PSY-323	Developmental Psychology	3(3-0)
S pu	PSY-324	Research Project	3(3-0)
21	PSY-325	Abnormal Psychology	3(3-0)
	PSY-	Optional (Psychology)	3(3-0)
	PSY-411	Counselling Psychology	3(3-0)
ster	PSY-412	Psychological Testing and Measurement	3(3-0)
3rd Semester	PSY-413	Clinical Psychology	3(3-0)
rd S	PSY-414	Internship/clinical practicum viva voce	3(3-0)
3	PSY-	Optional I(Psychology)	3(3-0)
	PSY-	Optional II(Psychology)	3(3-0)
	PSY-421	Gender Psychology	3(3-0) 3(3-0)
<u>.</u>	PSY-422	Cross Cultural Psychology	3(3-0)
este	HRM-423	Human Resource Management	3(3-0)
Sem	111411 125	Thesis (OR) Two optional subjects	3(3 0)
4th Semester	PSY-424	Thesis	6(0-6)
	PSY-	Optional course I (Psychology)	3(3-0)
	PSY-	Optional course II (Psychology)	3(3-0)

Note: In 4th semester students have the option to take thesis with 6 credit hour or two optional courses with credit hour of 6 (3+3). List of optional courses is attached along with.



Optional Courses (Psychology)



Code	Course Title	Credit Hours
PSY-425	Behavioural Analysis and Management	3(3-0)
PSY-426	Industrial and Organizational Psychology	3(3-0)
PSY-427	Forensic Psychology	3(3-0)
PSY-428	Positive Psychology	3(3-0)
PSY-429	Military Psychology	3(3-0)
PSY-430	Educational Psychology	3(3-0)
PSY-431	Health Psychology	3(3-0)
PSY-432	Parapsychology	3(3-0)
PSY-433	Community Psychology	3(3-0)
PSY-434	Seminars in Theories of Psychology(Clinical Models)	3(3-0)
PSY-435	Rehabilitation Psychology	3(3-0)
PSY-436	Aviation Psychology	3(3-0)
PSY-437	Experimental Psychology	3(3-0)
PSY-438	Analytical psychology	3(3-0)
PSY-439	Industrial/Organizational Psychology	3(3-0)
PSY-440	Consumer psychology	3(3-0)
PSY-441	Muslim Psychology	3(3-0)
PSY-442	Family Psychology	3(3-0)
PSY-443	Schools of Psychology	3(3-0)
PSY-444	Sports Psychology	3(3-0)
PSY-445	Psychology of Learning	3(3-0)
PSY-446	Psychology of Aging	3(3-0)
PSY-447	Environmental Psychology	3(3-0)
PSY-448	Counselling and Guidance in Education	3(3-0)
PSY-449	Psychology of Women	3(3-0)
PSY-450	Seminars in Theories of Psychology(Clinical Models)	3(3-0)
PSY-451	Leadership in Organization	3(3-0)
PSY-452	Motivation	3(3-0)



Mussarat Shabbir MSc. Phychology

Psychology is a fascinating area of study. It helps us understand human behaviour, personality patterns and mental processes. It allows us to better understand how we think, act and feel. I 've got such phenomenal experience through out the session by learning aspects of human behavior's, interactions with others, learning and memory performance, ability to cope with pressure and understanding of the causes of psychological disorders.

Sociology



Dr. Adeel Iftikhar Incharge Ph.D. CCNU, China Phone: +92-5824-960075 Fax: +92-5824-960075

email: dradeeliftikhar@upr.edu.pk

Faculty

Nighat Younas, Ph.D. KU, Karachi Maria Ali, M.Phil. QAU, Islamabad Mavish Farooq, M.Phil. QAU, Islamabad Isbah Nisar, M.Phill. PMAS-UAAR

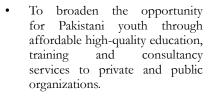


Department of Sociology established in 2013. It offers two years M.Sc. and four years BS programs. The department intends its students to graduate with a Sociology degree that has weight in the real world. The department has signed memorandum of understanding with governmental and non-governmental organizations for practical field work exposure of students. Graduates can apply the skills of sociological knowledge to many career fields. The department has its focus on contemporary social issues. It is providing training to its graduates in research methodology, statistics, sociological methods and other sub disciplines of sociology. The graduated students of the department are already engaged in research, teaching, social service and welfare missions.



Aims and objectives

To maintain quality education with modern concepts of Sociology and other related disciplines at the BS and Master levels and is geared towards developing professional expertise in Sociology.



To promote cooperation with the global standard of teaching and

research in the field of modern Sociology.

Job opportunities

- Teaching
- Social welfare institutions
- Rehabilitation centers
- NGOs
- Research Activities





Scheme of Studies BS Sociology

	Code	Course Title	Credit Hours
1st Semester	ENG-111 ISL-112 SOC-113 CS-114 CS-115 SOC-116	English-I Islamic Studies/Ethics Social Work Introduction to Computers Introduction to Sociology Mass Communication	3(3-0) 2(2-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
2nd Semester	ENG-121 PKS-122 MAT-123 ARB-124 MGT-125 SOC-126	Communication Skills Pakistan Studies Mathematics Arabic Basics and Understanding of Quran Introduction to Economic Development of Social Thoughts	3(3-0) 2(2-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
3rd Semester	ENG-211 STA-212 PSY-213 EDU-214 POL-215 MBA-216 PH-217 SOC-218 SOC-219	English III Social Statistics General I (Non-Sociology) Introduction to Psychology Education General II Political Science Principles of Management Public Health Introduction to Population Studies Sociological Theories	3 3 3 3 3 3
4th Semester	SOC-221 SOC-222 SOC-223 SOC-224 SOC-225 SOC-226	Rural Sociology Technical Report Writing Social Issues of Pakistan General: Sustainable Development Introduction to Environmental Science Geographic Information System Internship Research Methodology	3 3 3 3 3 3



Kashmala Tariq M.Sc. Sociology

Reason to study sociology is simply because sociology is a fascinating and multifaceted discipline. What I loved most about sociology at UPR is it helps you to take a look at everything in society. Department of Sociology at UPR has helped me to see the world in different way. Teachers are highly qualified, cooperative, experienced and humble. Department of Sociology at UPR not only helps you to improve your organisational skills but also enhances your analytical expertise through the balance of practical and theoretical units.





	Code	Course Title	Credit Hours
	SOC-311	Gender Studies	3
ster	SOC-312	Pakistan Society and Culture	3
5th Semester	SOC-313	Sociology of Globalization	3
5th S	SOC-314	Sociology of Family and Marriage	3
	SOC-315	Community Development	3
	606.224	n i ni i In i	2
<u>.</u>	SOC-321	Project Planning and Development	3
6th Semester	SOC-322	Social Anthropology	3
h Ser	SOC-323	Political Sociology	3
6t	SOC-324	Urban Sociology	3
	SOC-325	Social Psychology	3
	SOC-411	Sociology of Health	3
7th Semester	SOC-412	Sociology of Education	3
	SOC-413	Advanced Research Methodology	3
7th Se	SOC-4XX	Elective I	3
	SOC-4XX	Elective II	3
	SOC-421	Social Change & Development	3
ster	SOC-422	Sociology of Religion	3
8th Semester	SOC-4XX	Elective III	3
8th	SOC-4XX	Elective IV	3
	SOC-499	Thesis	6

Scheme of Studies M.Sc. Sociology

	Code	Course Title	Credit Hours
1st Semester	SOC-311 SOC-312 SOC-313 SOC-314 SOC-315 CS-316	Principles of Sociology Social Anthropology Social Psychology Social Problem of Pakistan & AJK Corporate Social Responsibility Introduction To Computer	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
2nd Semester	SOC-321 SOC-322 SOC-323 SOC-324 SOC-325	Sociological Theories Sociology of Religion Social Change and Development Sociology of Health Optional Course I I. Social Work II. Gerontology III. Sociology of Law Social Statistics	3(3-0) 3(2-1) 3(3-0) 3(3-0) 3(3-0)
3rd Semester	SOC-431 SOC-432 SOC-433 SOC-434 SOC-435	Criminology Community Development Social Demography Field Work & Project Optional II Rural Sociology Urban Sociology Environmental Sociology Research Methodology	3(3-0) 4(3-1) 3(3-0) 3(3-0) 3(3-0)
4th Semester	SOC-441 SOC-442 SOC-443 SOC-444 SOC-445 SOC-446 SOC-647	Gender Studies Sociology of Education Project Planning and Management Optional III Technical Report Writing Disaster Management Thesis Oral Comprehensive Exam	3(3-0) 3(3-0) 3(3-0)



Najaf Azim

M.Sc. Sociology

If you have curiosity to understand the social world and to investigate social issues philosophically, sociology is a decent major for you. With sociology as a major, one can enter the civil services, education department, intelligence agencies, NGOs, media outlets, public policy department, and the social and corporate sector as a research analyst. One can also be a social scientist, social researcher and social worker. I think, what fascinated me most about sociology is the diversity of human life and how this diversity works as a whole.





FACULTY OF MEDICAL & HEALTH SCIENCES



Medical & Health Sciences





Prof. Dr. Abdul Khaliq Dean Ph.D. AJKU, Muzaffarabad Phone: +92-5824-960006 Fax: +92-5824-960006 email: deanfmhs@upr.edu.pk

Faculty of Medical and Health Sciences was established in 2012. The Faculty has two Departments. Department of Eastern Medicine and Surgery (EMS) which started registration of its pioneer batch of students in 2007, followed by the Department of Pharmacy offering Doctor of Pharmacy (Pharm- D) program started in 2012.

More than 600 students have completed their graduation and are serving at various national and international organizations. Faculty of Medical and Health Sciences provides a strong foundation in both Eastern medicines and the basic pharmaceutical and clinical sciences which fully prepares the graduates to understand new scientific and biomedical knowledge.

The main objective of the faculty is to emphasise on quality education.

The Curriculum is comprehensive and geared toward the total development of students and preparing them to be competent autonomous and be able to contribute to team work. This helps them in optimizing pharmaceutical care to the benefit of patient and society. The Faculty contributes to the advancement of health in the community and ensures the progress of the country via appropriate innovative curricular approaches, efficient health care services and relevant research work. The students' achievements are closely monitored so that on graduation they will be able to practice medicine in a manner that is competent, humane, ethical and cost effective. The curriculum emphasises Problem Based Learning (PBL), which aims at enhancing the students' acquisition of integrated knowledge, improving their problem solving skills as well as improving their abilities in clinical reasoning. The clinical exposure is done early and the students make use of facilities available at several government hospitals, clinics including health centers.

Medical education is changing globally in order to meet the expectations of the community with respect to health care. The Faculty of Medical and Health Sciences being new has adjusted itself to adopt innovative teaching-learning approaches, which can contribute significantly towards this direction. Efforts are also made to develop character, integrity and self-reliance in graduating pharmacists so that they become good professional members of the society.

Degree Programs and Minimum Eligibility

Degree	Minimum Eligibility
BEMS	At-least 50% marks in Higher Secondary School Certificate (Pre-medical or B.Sc Biological Sciences).
Pharm-D	At-least 60% marks in Higher Secondary School Certificate (Pre-medical or Equivalent).





Eastern Medicine and Surgery





Dr. Asmat U. Khan Incharge Ph.D. USP, Brazil Phone: +92-5824-960006 Fax: +92-5824-960006 email: asmatullahkhan@upr.edu.pk

in its kind and has been designed to develop oriental tradition of medicine on broad based foundation of modern scientific knowledge. The basic objective of the programme is to

Abdul Hamid Khan, M.P.H. SU, Peshawar Naheed Mumtaz, MBBS. MCPS. CPS, Pakistan Iftikhar Ahmed Khan, M.Phil. UPR, Rawalakot Aamir Aftab, M.Phil. UPR, Rawalakot Mahwish Ajaz, M.Phil. UPR, Rawalakot Muhammad Junaid Irshad, M.Phil. HU, Mansehra

Kiran Irshad, M.Phil. COMSATS, Islamabad

Faculty

prepare graduates, trained in Eastern Medicine while having knowledge of all modern trends. The recent global research and knowledge in the field of traditional, herbal and alternative

The Department of Eastern Medicine and Surgery provides a good educational environment to prepare students for careers as physicians, healthcare professionals, researchers, academicians, as well as production and quality control officers in herbal pharmaceutical industries. It becomes deeply significant in ensuring that we provide essential health care for all in ways that are proven safe, effective, affordable and consistent with government standards on medical practice.

We have taken the challenge of developing traditional systems of medicine and integrating it into the Pakistan health care system with seriousness, optimism and hope.

Bachelor of Eastern Medicine and Surgery (BEMS) is a five years degree program started in Azad Jammu & Kashmir in 2006 which is unique



medicine have greatly enhanced the value of the programme. The mission to start this degree is to produce BEMS graduate with knowledge of Eastern Medicine in conjunction with the latest technologies for diagnosis and management of diseases and health care.

Medicine Eastern physicians practicing are confidently their professional skills in various organizations and healthcare setups applying the modern Eastern Medical knowledge and diagnostic tools. It is deep rooted in understanding the body as a whole and its treatment in a natural way integrating it with the currently available diagnostic aids such as Stethoscope, Sphygmomanometer (blood pressure measuring apparatus), all types of blood and other laboratory tests, Ultrasound, X-rays, CT Scan, MRI, etc. Eastern Medicine today is contributing many clinical skills. It is cost effective and its medicines are relatively free of chronic side effects in recommended dosage forms.

Eastern Medicine physicians have the opportunity to serve, clean, purify and balance the physical, emotional, mental and spiritual planes of patients. The Eastern System of Medicine deals with the body as a whole and balances the disturbance in humans thus bringing health with its rational approaches.

In this context the modern world is looking towards the Asian countries which possess effective knowledge of Traditional Systems of treatments.

The Ministry of Heath, Government of Pakistan, Higher Education Commission, Islamabad, and National Council of Tibb, has recognized this program. W.H.O has enlisted BEMS as medical profession and Ministry of Health; UAE has also recognized this program recently. This department is working in collaboration with;

- Rural Health Centre (RHC), Paniola
- Rural Health Centre (RHC), Banjosa
- Qarshi Foundation Hospitals Lahore
- Qarshi Helathcare Clinic has been established in the University premises providing free health services.
- Hamdard Foundation & Hamdard University, Karachi
- Hamdard Free Mobile Clinics are already serving in the nearby community of Rawalakot and around.
- University College of Conventional Medicine, The Islamia University of Bahawalpur, Pakistan

House Job/Internship

One year House Job is compulsory after the completion of five year degree program under semester system. House Job/internship facility for BEMS graduates is available at Qarshi Foundation Hospitals and Healthcare Clinics Lahore and in all District Headquarter Hospitals.



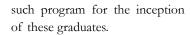
BEMS graduates have the opportunity to get admission for higher studies like M.Phil. & Ph.D. in different Universities of Pakistan and abroad in many modern disciplines e.g., Neurology, Neurosciences, Anatomy, Physiology, Biochemistry, Molecular Biology and Genetics, Pathology, Microbiology, Community Medicine, Phytomedicine, Eastern Medicine and many others.

Currently many graduates have got the admission for higher studies and doing their research work in Universities of Pakistan and abroad.

Job opportunities

- BEMS graduates can serve in many government and private sectors of Pakistan and abroad.
- The Government health departments have already started





- They can also establish their own independent clinics with better Eastern Medicine healthcare practice.
- BEMS graduates can provide consultation at various hospitals in the field of disease prevention

- to improve the standards of healthcare.
- BEMS graduates can also be of value to herbal medicine industry, where they can apply research to supplement scientific and patient-related efficacy in herbal medicine.
- Graduates can be a part of teaching and research activities

- at various universities and institutions of national and international levels.
- BEMS graduates are serving in different Governmental and Non-Governmental Organizations as healthcare providers.



Scheme of Studies BEMS (5 Years)

EMS-112 Physiology -I EMS-113 Biochemistry -I EMS-114 Principles of Eastern Medicine -I EMS-115 History of Eastern Medicine SSH - 111 Islamic Studies/Ethical Behavior SSH-112 Anatomy -I EMS-121 Anatomy -I EMS-123 Biochemistry -I EMS-124 Principles of Eastern Medicine -I EMS-125 History of Eastern Medicine SSH-113 Pakistan Studies EMS-211 Anatomy -II EMS-211 Anatomy -II EMS-212 Physiology -II EMS-213 Biochemistry -II EMS-213 Biochemistry -II EMS-213 Biochemistry -II	6(3-1) 6(3-1) 6(3-1) 6(3-1) 6(3-0) 6(2-0)
EMS-113 Biochemistry –I EMS-114 Principles of Eastern Medicine -I EMS- 115 History of Eastern Medicine SSH - 111 Islamic Studies/Ethical Behavior SSH-112 Arabic Studies EMS-121 Anatomy –I EMS-122 Physiology –I EMS-123 Biochemistry –I EMS-124 Principles of Eastern Medicine –I EMS-125 History of Eastern Medicine SSH-113 Pakistan Studies	(3-1) (3-1) (3-0) (2-0)
SSH-111 Islamic Studies/Ethical Behavior SSH-112 Arabic Studies EMS-121 Anatomy -I EMS-122 Physiology -I EMS-123 Biochemistry -I EMS-124 Principles of Eastern Medicine -I EMS-125 History of Eastern Medicine SSH-113 Pakistan Studies EMS-211 Anatomy -II	3(3-0) 2(2-0)
SSH-111 Islamic Studies/Ethical Behavior SSH-112 Arabic Studies EMS-121 Anatomy -I EMS-122 Physiology -I EMS-123 Biochemistry -I EMS-124 Principles of Eastern Medicine -I EMS-125 History of Eastern Medicine SSH-113 Pakistan Studies EMS-211 Anatomy -II	3(3-0) 2(2-0)
SSH-111 Islamic Studies/Ethical Behavior SSH-112 Arabic Studies EMS-121 Anatomy -I EMS-122 Physiology -I EMS-123 Biochemistry -I EMS-124 Principles of Eastern Medicine -I EMS-125 History of Eastern Medicine SSH-113 Pakistan Studies EMS-211 Anatomy -II	2(2-0)
SSH-111 Islamic Studies/Ethical Behavior SSH-112 Arabic Studies EMS-121 Anatomy -I EMS-122 Physiology -I EMS-123 Biochemistry -I EMS-124 Principles of Eastern Medicine -I EMS-125 History of Eastern Medicine SSH-113 Pakistan Studies EMS-211 Anatomy -II	
EMS-121 Anatomy –I 24 EMS-122 Physiology –I 25 EMS-123 Biochemistry –I 26 EMS-124 Principles of Eastern Medicine –I 27 EMS-125 History of Eastern Medicine SSH-113 Pakistan Studies EMS-211 Anatomy –II 26 EMS-211 Anatomy –II	.(2-0)
EMS-122 Physiology –I EMS-123 Biochemistry –I EMS-124 Principles of Eastern Medicine –I EMS-125 History of Eastern Medicine SSH-113 Pakistan Studies EMS-211 Anatomy –II	
EMS-123 Biochemistry –I EMS-124 Principles of Eastern Medicine –I EMS-125 History of Eastern Medicine SSH-113 Pakistan Studies	(3-1)
SSH-113 Pakistan Studies EMS-211 Anatomy -II	(3-1)
SSH-113 Pakistan Studies EMS-211 Anatomy -II	(3-1)
SSH-113 Pakistan Studies EMS-211 Anatomy -II	(3-1)
EMS-211 Anatomy -II	3(2-1)
· · · · · · · · · · · · · · · · · · ·	2
EMS-212 Physiology -II EMS-213 Biochemistry -II EMS-214 Principles of Eastern Medicine -II	(3-1)
EMS-213 Biochemistry –II 4 EMS-214 Principles of Eastern Medicine –II 4	(3-1)
EMS-214 Principles of Eastern Medicine –II	(3-1)
	(3-1)
EMS-215 Pharmacognosy –I	(3-1)
EMS-216 Bioinformatics 3	8(2-1)
EMS-221 Anatomy -II	(3-1)
EMS-222 Physiology –II	(3-1)
EMS-223 Biochemistry -II	(3-1)
EMS-222 Physiology –II EMS-223 Biochemistry –II EMS-224 Principles of Eastern Medicine –II EMS-225 Pharmacognosy –I	(3-1)
EMS-225 Pharmacognosy –I	-
EMS-226 Bioinformatics	(3-1)





	Code	Course Title	Credit Hours
	EMS-311	Pharmacy	4(3-1)
_	EMS-312	Microbiology and Parasitology	4(3-1)
este	EMS-313	Community Medicine	4(3-1)
5th Semester	EMS-314	Materia Medica- I	4(3-1)
	EMS-315	Pharmacognosy -II	4(3-1)
27	EMS-316	Clinical Methods and Therapeutics – I	4(3-1)
	EMS-317	Forensic Medicine and Toxicology	4(3-1)
	EMS-321	Pharmacy	4(3-1)
er	EMS-322	Microbiology and Parasitology	4(3-1)
6th Semester	EMS-323	Community Medicine	4(3-1)
Ser	EMS-324	Materia Medica- I	4(3-1)
6th	EMS-325	Pharmacognosy -II	4(3-1)
	EMS-326	Clinical Methods and Therapeutics – I	4(3-1)
	EMS-327	Forensic Medicine and Toxicology	4(3-1)
	EMS- 411	Pathology	4(3-1)
ter	EMS- 412	Surgery –I	4(3-1)
7th Semester	EMS- 413	Clinical Psychology and Psychiatry	4(3-1)
Sel	EMS- 414	Materia Medica- II	4(3-1)
7th	EMS- 415	Obstetrics and Gynecology -l	4(3-1)
	EMS- 416	Clinical Methods and Therapeutics – II	4(3-1)
	EMS- 421	Pathology	4(3-1)
ter	EMS- 422	Surgery –I	4(3-1)
8th Semester	EMS- 423	Clinical Psychology and Psychiatry	4(3-1)
Sel	EMS- 424	Materia Medica- II	4(3-1)
8t	EMS- 425	Obstetrics and Gynecology -l	4(3-1)
	EMS- 426	Clinical Methods and Therapeutics – II	4(3-1)

	Code	Course Title	Credit Hours
	EMS- 511	Pediatrics	4(3-1)
e	EMS- 512	Opthalmology and ENT	4(3-1)
nest	EMS- 513	Obstetrics and Gynecology –II	4(3-1)
Semester	EMS- 514	Surgery – II	4(3-1)
9th	EMS- 515	Clinical Diagnostics	4(3-1)
	EMS- 516	Clinical Methods and Therapeutics – III	4(3-1)
_	EMS- 521	Pediatrics	4(3-1)
ste	EMS- 522	Opthalmology and ENT	4(3-1)
10th Semester	EMS- 523	Obstetrics and Gynecology –II	4(3-1)
th S	EMS- 524	Surgery – II	4(3-1)
9	EMS- 525	Clinical Diagnostics	4(3-1)
	EMS- 526	Clinical Methods and Therapeutics – III	4(3-1)





Aliza Kabir BEMS, 4th Semester

Eastern Medicine and Surgery is a remarkable department in UPR that not only polished me academically but also added to my personality thus transforming me into whom some well grown individual. The department environment is well balanced amalgam of academics extra and co-curricular endeavors and discipline. This balance play a vital role in enabling its students to imbibe the qualities of successful individual to play a significant role in nation building. I am proud to be a part of BEMS community.



Hadees Khan BEMS, 4th Semester

Its my honor and privilege to be the student of University of Poonch, situated in lush green pearl valley Rawalakot. Under BEMS programe, highly skilled Doctors of Eastern Medicine and Surgery are produced that are capable of meeting future challenges in diverse occupational groups. Prime focus of teachers is to impart understanding of basic medical sciences, clinical understanding of the human diseases, and use of learning diagnostic approaches that encourage student to acquire complete understanding of treating ailments.

Scheme of Studies M.Phil Eastern Medicine



	Code	Course Title	Credit Hours
	EMS-701	Basic Therapeutics-I [Th]	3(3-0)
	EMS-702	Rational Phytotherapy-I [Th]	3(3-0)
ster	EMS-703	Internal Medicine-I [Th]	3(3-0)
1st Semester	EMS-704	Advance Therapeutics-I [Th]	3(3-0)
1st 9	EMS-705	Biostatistics-I [Th]	3(3-0)
	EMS-706	Basic Therapeutics-I [Pr]	1(0-1)
	EMS-707	Advance Therapeutics-I [Pr]	1(0-1)
	EMS-708	Basic Therapeutics-II[Th]	3(3-0)
	EMS-709	Rational Phytotherapy-II[Th]	3(3-0)
ster	EMS-710	Internal Medicine-II[Th]	3(3-0)
2nd Semester	EMS-711	Advance Therapeutics-II[Th]	3(3-0)
2nd §	EMS-712	Biostatistics-II [Th]	3(3-0)
	EMS-713	Basic Therapeutics-II [Pr]	1(0-1)
	EMS-714	Advance Therapeutics-II [Pr]	1(0-1)

	Code	Course Title	Credit Hours
3rd & 4th Semester	EMS-715	Thesis	410(0-10)

Pharmacy



Dr. Abid HussainChairman Ph.D. GU, Dera Ismail Khan

Phone: +92-5824-960006 Fax: +92-5824-960006

email: drabidhussain@upr.edu.pk

Faculty

Muhammad Mukhtar, Ph.D. GU, Dera Ismail Khan Naheed Akhtar, M.Phil. IU, Bahawalpur Imran Qayyum, M.Phil. UoS, Sarghoda Nazir Suleman, Pharm-D, UB, Quetta Saif Ur Rahman, M.Phil. GU, Dera Ismail Khan Jawad Zaheer, M.Phil. COMSATS, Abbottabad Asif Mehmood Hashmi, M.Phil. RIPS, Peshawar Izhar Ullah, M.Phil. RU, Islamabad Muhammad Soaib Said, M.Phil. COMSATS, Abbottabad Iqra Saleem, M.Phil. PU, Lahore Momina Mansoor, M.Phil. COMSATS, Abbottabad

The Department of Pharmacy was established in 2012 under Faculty of Medical & Health Sciences at University of Poonch Rawalakot. The department offers five year Doctor of Pharmacy (Pharm-D.) programme. It was established in response to the need of better drug delivery system in hospitals and retail pharmacy in the territory of AJ&K. University of Poonch Rawalakot is the pioneer public sector University of Azad Jammu & Kashmir having Pharmacy Department. More than 250 regular students are pursuing their studies leading to the award of Pharm. D degree.

More than 150 pharmacy students have completed their graduation and are serving at various national and international organizations including pharmaceutical industry, community pharmacies, hospital pharmacy, pharmaceutical marketing and in development sector. The department

provides a strong foundation in the basic pharmaceutical and clinical sciences which fully prepares the graduates to understand new scientific and biomedical knowledge. This helps them in optimizing pharmaceutical care to the benefit of patient and society. Efforts are also being made to develop character, integrity and self-reliance in graduating pharmacists so that they become good professionals.





Aims and objectives

- Department of Pharmacy, University of Poonch Rawalakot is committed to inculcate quality education affordable to students, aiming at the scientific, economic and socio-culture uplift of the masses of the country in general and provinces in particular.
- The vision is to be realized by provision of quality education in Pharmaceutical Sciences by a sophisticated physical, academic and managerial infrastructure extending not only to the width

- and breadth of Pakistan but also to the neighboring country.
- The objectives of the department is to play a pivotal role in the development and advancement of healthcare professionals by educating them with quality education and providing ample opportunities to learn and explore in order to meet the challenges related to healthcare needs of nation, state, and all over the world. This will be accomplished by motivating the students to render their services in order to play a pivotal role in the health

care system in Azad Kashmir and Pakistan with full devotion, commitment and dedication.

Job opportunities

The Department is producing legally qualified and professionally competent pharmacists who offer their services as Drug Inspector, Hospital Pharmacist, Clinical Pharmacist, Community Pharmacist, Retail Pharmacist, Quality Academician, Control Analyst, Drug Controller, Plant Manager, Production Pharmacists, Quality Enhancement Pharmacists, Pharmaceutical Scientist and Marketer.



Scheme of Studies for Pharm-D

	Code	Course Title	Credit Hours
	Pharm-111	English-A (Functional English)	2(2-0)
	Pharm-112	Pharmaceutics-IA (Physical Pharmacy) [TH]	3(3-0)
	Pharm-113	Pharmaceutics-IA (Physical Pharmacy) [LAB]	1(0-1)
	Pharm-114	Pharmaceutical Chemistry-IA (Organic) [TH]	3(3-0)
sster	Pharm-115	Pharmaceutical Chemistry-IA (Organic) [LAB]	1(0-1)
eme	Pharm-116	Pharmaceutical Chemistry-IIA (Biochemistry) [TH]	3(3-0)
1st Semester	Pharm-117	Pharmaceutical Chemistry-IIA (Biochemistry) [LAB]	1(0-1)
<u>~</u>	Pharm-118	Physiology-A [TH]	3(3-0)
	Pharm-119	Physiology-A [LAB]	1(0-1)
	Pharm-1110	Anatomy & Histology [TH]	3(3-0)
	Pharm-1111	Anatomy & Histology [LAB]	1(0-1)
	Pharm-121	English-B (Communication & Writing Skills)	4(4-0)
	Pharm-122	Pharmaceutics-IB (Physical Pharmacy) [TH]	3(3-0)
	Pharm-123	Pharmaceutics-IB (Physical Pharmacy) [LAB]	1(0-1)
ter	Pharm-124	Pharmaceutical Chemistry-IB (Organic) [TH]	3(3-0)
2nd Semester	Pharm-125	Pharmaceutical Chemistry-IB (Organic) [LAB]	1(0-1)
3 Se	Pharm-126	Pharmaceutical Chemistry-IIB (Biochemistry) [TH]	3(3-0)
2nc	Pharm-127	Pharmaceutical Chemistry-IIB (Biochemistry) [LAB]	1(0-1)
	Pharm-128	Physiology-B [TH]	3(3-0)
	Pharm-129	Physiology-B [LAB]	1(0-1)
	Pharm-231	Islamic Studies	3(3-0)
	Pharm-232	Pharmaceutics-IIA (Dosage Form Sciences) [TH]	3(3-0)
	Pharm-233	Pharmaceutics-IIA (Dosage Form Sciences) [LAB]	1(0-1)
Ħ	Pharm-234	Pharmaceutics-IIIA (Pharmaceutical Microbiology & Immunology) [TH]	3(3-0)
este	Pharm-235	Pharmaceutics-IIIA (Pharmaceutical Microbiology & Immunology) [LAB]	1(0-1)
Sem	Pharm-236	Pharmacology & Therapeutics-IA [TH]	3(3-0)
3rd Semester	Pharm-237	Pharmacology & Therapeutics-IA [LAB]	1(0-1)
	Pharm-238	Pharmacognosy-IA (Basic) [TH]	3(3-0)
	Pharm-239	Pharmacognosy-IA (Basic) [LAB]	1(0-1)
	Pharm-2310	Pharmacy Practice-IA (Pharmaceutical Mathematics)	3(3-0)





Code		Course Title	Credit Hours
	Pharm-241	Pakistan Studies	2(2-0)
	Pharm-242	Pharmaceutics-IIB (Dosage Form Sciences) [TH]	3(3-0)
	Pharm-243	Pharmaceutics-IIB (Dosage Form Sciences) [LAB]	1(0-1)
	Pharm-244	Pharmaceutics-IIIB (Pharmaceutical Microbiology & Immunology) [TH]	3(3-0)
4	Pharm-245	Pharmaceutics-IIIB (Pharmaceutical Microbiology & Immunology) [LAB]	1(0-1)
4th Semester	Pharm-246	Pharmacology & Therapeutics-IB [TH]	3(3-0)
eme	Pharm-247	Pharmacology & Therapeutics-IB [LAB]	1(0-1)
h Sc	Pharm-248	Pharmacognosy-IB (Basic) [TH]	3(3-0)
4t	Pharm-249	Pharmacognosy-IB (Basic) [LAB]	1(0-1)
	Pharm-2410	Pharmacy Practice-IB (Bio-statistics)	3(3-0)
	Pharm-351	Pharmacy Practice-IIA (Dispensing Pharmacy) [TH]	3(3-0)
	Pharm-352	Pharmacy Practice-IIA (Dispensing Pharmacy) [LAB]	1(0-1)
	Pharm-353	Pharmaceutical Chemistry-IIIA (Pharmaceutical Analysis) [TH]	3(3-0)
	Pharm-354	Pharmaceutical Chemistry-IIIA (Pharmaceutical Analysis) [LAB]	1(0-1)
5th Semester	Pharm-355	Pharmacology & Therapeutics-IIA [TH]	3(3-0)
эша	Pharm-356	Pharmacology & Therapeutics-IIA [LAB]	1(0-1)
h S	Pharm-357	Pharmacognosy-IIA (Advance) [TH]	3(3-0)
5t.	Pharm-358	Pharmacognosy-IIA (Advance) [LAB]	1(0-1)
	Pharm-359	Pathology [TH]	3(3-0)
	Pharm-3510	Pathology [LAB]	1(0-1)
	Pharm-361	Pharmacy Practice-IIB (Community Pharmacy) [TH]	3(3-0)
	Pharm-362	Pharmaceutical Chemistry-IIIB (Pharmaceutical Analysis) [TH]	3(3-0)
	Pharm-363	Pharmaceutical Chemistry-IIIB (Pharmaceutical Analysis) [LAB]	1(0-1)
ster	Pharm-364	Pharmacology & Therapeutics-IIB [TH]	3(3-0)
me	Pharm-365	Pharmacology & Therapeutics-IIB [LAB]	1(0-1)
6th Semester	Pharm-366	Pharmacognosy-IIB (Advance) [TH]	3(3-0)
6tł	Pharm-367	Pharmacognosy-IIB (Advance) [LAB]	1(0-1)
	Pharm-368	Pharmacy Practice-III (Computer and Its Applications in Pharmacy) [TH]	3(3-0)
	Pharm-369	Pharmacy Practice-III (Computer and Its Applications in Pharmacy) [LAB]	1(0-1)



Dure Shahwar Pharm-D, 10th Semester

Pharmacy is truly a remarkable, multifaceted profession that touches every aspect of health and life of people. Being a pharmacist is a great responsibility and accountability in every field where we work because the life and health of people depends on us. So as student of Pharmacy department I would also say that there is a bright future for incoming generation.

	Code	Course Title	Credit Hours
7th Semester	Pharm-471 Pharm-472 Pharm-473 Pharm-474 Pharm-475 Pharm-476 Pharm-477 Pharm-478 Pharm-479	Pharmacy Practice-IVA (Hospital Pharmacy) [TH] Pharmacy Practice-VA (Clinical Pharmacy) [TH] Pharmacy Practice-VA (Clinical Pharmacy) [LAB] Pharmaceutics-IVA (Industrial Pharmacy) [LAB] Pharmaceutics-IVA (Industrial Pharmacy) [LAB] Pharmaceutics-VA (Biopharmaceutics & Pharmacokinetics) [TH] Pharmaceutics-VA (Biopharmaceutics & Pharmacokinetics) [LAB] Pharmaceutics-VIA (Pharmaceutical Quality Management) [TH] Pharmaceutics-VIA (Pharmaceutical Quality Management) [LAB]	3(3-0) 3(3-0) 1(0-1) 3(3-0) 1(0-1) 3(3-0) 1(0-1) 3(3-0) 1(0-1)
8th Semester	Pharm-481 Pharm-482 Pharm-483 Pharm-484 Pharm-485 Pharm-486 Pharm-487 Pharm-488 Pharm-489	Pharmacy Practice-IVB (Hospital Pharmacy) [TH] Pharmacy Practice-VB(Clinical Pharmacy) [TH] Pharmacy Practice-VB (Clinical Pharmacy) [LAB] Pharmaceutics-IVB (Industrial Pharmacy) [TH] Pharmaceutics-IVB (Industrial Pharmacy) [LAB] Pharmaceutics-VB (Biopharmaceutics & Pharmacokinetics) [TH] Pharmaceutics-VB (Biopharmaceutics & Pharmacokinetics) [LAB] Pharmaceutics-VIB (Pharmaceutical Quality Management) [TH] Pharmaceutics-VIB (Pharmaceutical Quality Management) [LAB]	3(3-0) 3(3-0) 1(0-1) 3(3-0) 1(0-1) 3(3-0) 1(0-1) 3(3-0) 1(0-1)
9th Semester	Pharm-591 Pharm-592 Pharm-593 Pharm-594 Pharm-595 Pharm-596 Pharm-597 Pharm-598	Pharmaceutics-VIIA (Pharmaceutical Technology) [TH] Pharmaceutics-VIIA (Pharmaceutical Technology) [LAB] Pharmacy Practice-VIA (Advanced Clinical Pharmacy) [TH] Pharmacy Practice-VIA (Advanced Clinical Pharmacy) [LAB] Pharmacy Practice-VIIA (Forensic Pharmacy) [TH] Pharmacy Practice-VIIIA (Pharmaceutical Management & Marketing) [TH] Pharmaceutical Chemistry-IVA (Medicinal Chemistry) [TH] Pharmaceutical Chemistry-IVA (Medicinal Chemistry) [LAB]	3(3-0) 1(0-1) 3(3-0) 1(0-1) 3(3-0) 3(3-0) 3(3-0) 1(0-1)
10th Semester	Pharm-5101 Pharm-5102 Pharm-5103 Pharm-5104 Pharm-5105 Pharm-5106 Pharm-5107 Pharm-5108	Pharmaceutics-VIIB (Pharmaceutical Technology) [TH] Pharmaceutics-VIIB (Pharmaceutical Technology) [LAB] Pharmacy Practice-VIB (Advanced Clinical Pharmacy) [TH] Pharmacy Practice-VIB (Advanced Clinical Pharmacy) [LAB] Pharmacy Practice-VIIB (Forensic Pharmacy) [TH] Pharmacy Practice-VIIIB (Pharmaceutical Management & Marketing) [TH] Pharmaceutical Chemistry-IVB (Medicinal Chemistry) [TH] Pharmaceutical Chemistry-IVB (Medicinal Chemistry) [LAB]	3(3-0) 1(0-1) 3(3-0) 1(0-1) 3(3-0) 3(3-0) 3(3-0) 1(0-1)



Sana Urooj Pharm-D, 10th Semester

This Department contains a healthy environment. Our labs are fully equipped with modern equipment's. The faculty members are highly qualified, cooperative and hardworking. All staff members helps to build the skills of confidence, hard work and passions. I am proud of joining department of Pharmacy and university of Poonch Rawalakot









Veterinary & Animal Sciences





Prof. Dr. Zulfiqar Hussain Kuthu Dean

Ph.D. UVAS, Lahore Phone: +92-5824-960000 Fax: +92-5824-960064

email: dean.fvas@upr.edu.pk

Natural resources such as land, water, light flora and fauna including livestock are the gifts of Almighty Allah and key for the development of a country/ nation. Azad Jammu & Kashmir comprises only 13% cultivable land and remaining uncultivable, grazing and forest lands are suitable for livestock rearing. The natural resource needs trained manpower for their conservation, scientific exploitation and sustainable use for future needs. The faculty aims at addressing shortage of livestock specialist for conversion of range grasses and uncultivable lands resources to ever needed useable high energy products meat, milk, eggs and many more for wellbeing of the rural poor. The trained manpower should be conversant with required knowledge and technology in the emerging global scenario particularly in the field of animal science. "The nation rich in livestock is never poor." The responsibility of FVAS

in producing manpower with realistic role in national progress, protection of human health and poverty alleviation through self employment in livestock is the ultimate future expectation of the FVAS. The limits to create value of our product, we strive with the mind that the best has to come yet. The harder we try, the higher we fly with great honour.



Degree Programs and Minimum Eligibility

Program	Minimum Eligibility
Doctor of Veterinary Medicine	At-least 60% marks in Higher Secondary School Certificate (Pre-medical).
Livestock Assistant Diploma	A candidate must have Secondary School Certificate (Science) with at-least 45% marks.





Livestock & Poultry Production





Prof. Dr. Zulfiqar Hussain Kuthu Chairman Ph.D. UVAS, Lahore Phone: +92-5824-960000 Fax: +92-5824-960064 email: dean.fvas@upr.edu.pk

Faculty

Kashif Awan, M.Sc.(Hons.). SAU, Tandojam Jamil Akbar, M.Sc.(Hons.). UAF, Faisalabad Gulzar Ahmed, M.Sc.(Hons.). SAU, Tandojam Zulfiqar Ahmed, M.Sc.(Hons.). AIOU, Islamabad Imran Ahmed Khan, M.Sc.(Hons.). SAU, Tandojam Abdul Jabbar, M.Sc.(Hons.), AUP, Peshawar

The Department of Livestock and Poultry Production was established under the umbrella of Faculty of Veterinary and Animal Science in the year 2012. The department of Livestock and Poultry Production is actively engaged in imparting education and hands on training in the fields of molecular genetics, quantitative genetics, management and production of various species of livestock especially large and small ruminants, poultry farm management, housing, breeding, feeding, disease control and animal nutrition etc. The department offers courses on livestock production and management, poultry science, animal nutrition, animal product technology, animal breeding and genetics at undergraduate level

(DVM). Department also offers courses to one year's diploma course in Livestock Farm Managers programme. The department also has a close liaison with the Pakistan Poultry Association (PPA) and leading poultry and livestock farmers, breeders, poultry and livestock feed millers and hatchery men and has formulated a Working Group in order to discuss problems faced by poultry and livestock industry and formulation of viable strategies.

Aims and objectives

The main objectives of the department are to;

 Help in the attainment of selfsufficiency in the production of livestock and poultry and their

- products, which will lead to the increase in the production of raw-materials to support of the industries (Livestock & Poultry).
- Produce graduates and other personnel to provide productionoriented services through internationally relevant and local technology.
- 3. To produce skilled personnel who are capable of teaching, initiating and conducting relevant and sustainable research, which will result in playing a significant role in poverty alleviation and improving living standards of livestock farmers.

Pathobiology



Dr. Shahzad Akbar Khan

Chairman

Ph.D. Brazil, PGT Japan, Post-Doc China

Phone: +92-5824-960000 Fax: +92-5824-960064

email: shahzadakbar@upr.edu.pk

Faculty

Asim Shamim, Ph.D. UAF, Faisalabad Naveed Sabir, M.Phil. UVAS, Lahore Abrar Mohi-Ud-Din M.Phil. SAU, Tandojam Faisal Rasool, M.Phil. SAU, Tandojam Mohsin Nawaz, M.Phil. UAF, Faisalabad



The department of Pathobiology was founded in 2012. The department is actively engaged in teaching undergraduate and diploma courses. The department primarily deals with the teaching and research activities on various pathogens of veterinary and public health importance. There is a great diversity of pathogens including viruses, bacteria, fungi, protozoa and other parasites which leads to a huge economic losses and public health issues. The department is having three major sections i.e., Veterinary Microbiology, Veterinary Pathology and Veterinary Parasitology. The department is imparting skills and technical knowledge to undergraduate and postgraduate students of animal sciences with its full vigor and devotion through accurate disease diagnosis, research-based quality education to meet the future challenges. The

areas of Pathobiology are highly dynamic that encompass philosophical approaches to understand disease phenomena produced as a result of microorganisms (Virus, Bacteria. Fungi), parasites, plant/animal toxins, drugs/chemicals toxicity. The department is playing a spectacular role in sustainable livestock and poultry production thus sharing to strengthen the national economy and wildlife conservation. Postgraduate classes will be started in the department in near future.

Aims and objectives

The main aim of the department of Pathobiology is to bestow the students with the understanding of disease mechanisms and their diagnosis in live and dead animals through various diagnostic tools and recognition of various lesions under various disease conditions at postmortem examination in poultry, livestock and wildlife along with dissemination of diagnostic knowledge and skills to the students. Department of Pathobiology enables the students to understand the means of identification of various pathogenic microorganisms their behavior in the body and outside the animal's body along with host immune response to fight back for the survival of the animal under local environmental conditions. This department is also actively involved in dissemination of knowledge pertaining physiology of parasites, host parasite relationship, diagnosis and its impacts production of animal and human health along with different strategies for their control in various farm animals and poultry.

Scheme of Studies for DVM Composite (5 Years)



	Code	Course Title	Credit Hours
1st Semester	ANAT-111 ANAT-113 BIOCH-111 PHYS-111 IT-111 LM-111 PH-111 SS-111 SS-112	General and Systemic Anatomy General Veterinary Histology and Embryology General Biochemistry Cardiovascular, Respiratory and Renal Computer Applications Introduction to Livestock Management Introduction to Poultry Production Islamic Studies/Ethics English - I (Functional English)	4(1-3) 3(1-2) 3(2-1) 3(2-1) 2(0-2) 1(0-1) 2(1-1) 1(1-0) 2(2-0)
2nd Semester	ANAT 122 ANAT 124 MICRO 121 PHYS 122 BIOCH 122 ABG 123 AN 121 SS 123	Comparative Anatomy Systemic Veterinary Histology General Veterinary Microbiology Physiology of Digestion and Lactation Biochemistry of Metabolism Introduction to Animal Breeding and Genetics Principles of Animal Nutrition Pakistan Studies	4(1-3) 3(1-2) 3(2-1) 3(2-1) 2(2-0) 4(3-1) 3(2-1) 1(1-0)
3rd Semester	PATH 231 PARA 231 PARA 232 MICRO 232 MICRO 233 AN 232 PHYS 233 PH 233 SS 234 MATH 231	General Veterinary Pathology General Veterinary Parasitology Veterinary Protozooloy Molecular Biology Fundamentals of Immunology Animal Feed Resources and Forages Endocrinolgy and Neuromuscular Physiology Poultry breeding and Hatchery Management English - II (Communication Skills) Mathematics	4(3-1) 2(1-1) 2(1-1) 3(2-1) 2(1-1) 3(2-1) 2(1-1) 2(1-1) 2(2-0) 2(2-0)
4th Semester	PATH 242 PARA 243 MICRO 243 PHAR 241 AN 243 STAT 241 FISH 241 LM 242	Systemic Veterinary Pathology Veterinary Helminthology Bacteriology and Mycology General Veterinary and Pharmacology Introduction to Fisheries and Aquaculture Small Ruminant Production Feed Evaluation, formulation and Processing Biostatistics	4(3-1) 4(3-1) 3(2-1) 3(2-1) 2(1-1) 2(1-1) 3(2-1) 3(2-1)

	Code	Course Title	Credit Hours
	PHAR-352	Systemic Veterinary Pharmacology and Therapeutics	3(2-1)
	MICRO-355	Systemic Virology	3(2-1)
	PARA-354	Veterinary Entomology	3(2-1)
ste	LM-353	Livestock Economics and Business	3(3-0)
Semester	PATH-353	Necropsy Practices	1(0-1)
	AN-354	Poultry Nutrition	2(1-1)
2th	AN-355	Ruminant Nutrition	2(1-1)
	LM-354	Dairy Production	3(2-1)
	EXT-351	Livestock Extension Education	2(2-0)
	MED-361	General Veterinary Medicine	3(2-1)
	SURG-361	General Veterinary Surgery & Anesthesiology	3(1-2)
ē	APT-361	Dairy Technology	2(1-1)
6th Semester	MED/EPI-362	Dairy Herd Health	2(1-1)
em	AR-361	Animal Reproduction & Artificial Insemination	3(2-1)
h S	PHAR-363	Veterinary Toxicology and Chemotherapy	2(1-1)
6t	SURG-362	Diagnostic Imaging	2(1-1)
	PH-363	Poultry Housing and Farm Management	3(2-1)
	LM-365	Beef Production	2(1-1)
	SURG-473	Large Animal Surgery	2(1-1)
	MED-473	Systemic Veterinary Medicine - I	3(3-0)
ē	PATH-474	Meat Hygiene and Public Health	2(1-1)
Se	MED/EPI-474	Milk Hygiene and Public Health	2(1-1)
Sen	ABG-472	Animal breeding Plans and Policies	3(2-1)
7th Semester	LM-476	Equine and Camel Production	2(0-2)
7	AR-472	Reproduction Clinic - I	2(0-2)
	MED-475	Medicine Clinic - I	2(0-2)
	SURG-474	Surgery Clinic - I	2(0-2)



Attia Shahnaz DVM, 8th Semester

UPR in general and my department in specific gave me a lot of opportunities to improve personally. I will always cherish my learning experience at UPR.





	Code	Course Title	Credit Hours
8th Semester	AR-473 AR-484 MED-486 PATH-485 SURG-485 SURG-486 AR-485 MED-487 SURG-487	Veterinary Obstetrics and Genital diseases Introduction to Reproductive Biotechnologies Systemic Veterinary Medicine - II Forensic Medicine & Jurisprudence Shoeing and Soundness Small animal Surgery Reproduction Clinic - II Medicine Clinic - II Surgery Clinic - II	4(2-2) 2(2-0) 3(3-0) 1(1-0) 2(1-1) 3(1-2) 2(0-2) 2(0-2) 2(0-2)
9th Semester	PATH-486 MED/EPI-598 PATH-597 ZOO-591 APT-592 AR-596 MED-599 SURG-598 AN-596	Veterinary Clinical Pathology Veterinary Epidemiology and Public Health Poultry Pathology Lab and Zoo animal Management Meat and Slaughter Byproducts Technology Reproduction Clinic - III Medicine Clinic – III Surgery Clinic – III Feed Mill Operation	2(0-2) 3(2-1) 3(1-2) 1(1-0) 3(2-1) 2(0-2) 2(0-2) 2(0-2) 2(0-2)
10th Semester	PH-510 LM-510 SS-510	Poultry Farm Operations Livestock Farm Operations English – III (Technical Report Writing and Presentation) Internship	2(0-2) 2(0-2) 2(0-2) S/U Based



Fasih ur Rehman DVM, 4nd Semester

Being at UPR is the best thing in my life. The learning environment is very conducive, and I am using every bit of it. I hope that learning at UPR will help me in achieving all my goals in practical life.

Veterinary Basic Sciences



Dr. Imtiaz Ahmad Chairman Ph.D. UVAS, Lahore Phone: +92-5824-960000 Fax: +92-5824-960064

email: imtiazahmad@yahoo.com

Faculty

Sajid Mehmood Sajid, M.Phil. UAF, Faisalabad Mubashir Ali Khalique, M.Phil. UAF, Faisalabad Abdul Haseeb, Ph.D. China



The Department of Veterinary Basic Sciences consists of four disciplines namely; Anatomy, Histology, Physiology and Pharmacology. There are basic subjects which play an important role in Veterinary education and act as a milestone for the clinical knowledge. Anatomy and Histology act as foundation for other clinical subjects such as surgery, medicine and pathology. Understanding about normal form and structure of animal body at gross and microscopic level is as important as all other disciplines. Primarily deals with the teaching and research activities. The department has facilities for embalming of animals and has initiated dissection facilities in bovines, canine, equine, caprine, ovine and equine.

Aims and objectives

The main objectives of the department are to;

- 1. Transfer sound knowledge of basic subjects related to veterinary sciences, like Anatomy, Histology, Physiology and Pharmacology so as to prepare the undergraduates to take challenges in the field of Pathology, Parasitology,
- Breeding & Genetics, Livestock Production, Medicine, Surgery, and Theriogenology.
- Preparing of undergraduates to be the leaders of future in the livestock and poultry industry in and outside the country.



Veterinary Clinical Sciences





Dr. Muhammad Zubair Chairman Ph.D. UAF, Faisalabad Phone: +92-5824-960000 Fax: +92-5824-960064

email: drmuhammadzubair@upr.edu.pk

Faculty

Imtiaz Ahmad, UVAS. Ph.D. Lahore Abdul Aziz, M.Sc.(Hons.). SAU, Tandojam Muhammad Waqas, M.Sc.(Hons.). UVAS, Lahore Shaista Fazilk, M.Sc.(Hons.). UVAS, Lahore

The Department of Veterinary Clinical Sciences was established in 2012 at the Faculty of Veterinary Sciences, UPR. Livestock and poultry are kept for milk, meat as well as for valued skin. Due to various diseases in animals, health of animals decreases leading to reduced production. Recent advances in new technologies enable the diagnosis of diseases in animals which would have been impossible in past. Clinical sciences play important roles in the diagnosis and treatment of diseases.

This department offers the DVM courses in field of theriogenology, medicine, surgery, radiology and epidemiology. Theriogenology deals with basic physiology and pathology of male and female reproductive system and various obstetrical problems. The students are also trained to understand

the endocrinology, obstetrics & gynecology, andrology, infertility and reproductive biotechnologies. This field also deals with infertility problems postoperative and reproductive management. Department has the theriogenology laboratory equipped with rectal probe ultrasonography and computer assisted sperm analyzer. Field of medicine provides the services in the treatment of diseases of various systems of animals. The well-developed laboratory of surgery equipped with latest surgical instruments for training the students. Moreover, this department also offers the two years livestock assistant diploma. There is a well developed clinic to provide the services to the large and small animals in Rawalakot. Post graduate classes in the subjects of clinical sciences will also be started in near future.

Aims and objectives

- The basic objective of this department is teaching the undergraduate DVM and Livestock Assistant Diploma courses in subjects of clinical sciences.
- To provide the clinical and extension services to farmers at clinic as well as in field. The clinical services are in the form of treatment of various livestock diseases and pregnancy diagnosis.
- To play a significant role in poverty alleviation and improving living standards of livestock farmers through improving productive and reproductive performance of their livestock.



Kahuta-Haveli Campus





Prof. Dr. Khawaja Farooq Ahmad Director Ph.D. New Castle University, UK Phone: +92-5823-961705 Fax: +92-5823-961705

email: director-kc@upr.edu.pk

In view of the educational needs for the inhabitants of the Kahuta-Haveli, Kahuta Campus, University of Poonch Rawalakot was established on November 16, 2017 at Forward Kahuta-Haveli. The campus is initially housed in the position of Boys Degree College building. In the first phase, two 4-year degree programs are launched in the disciplines of: Education and Computer Sciences. The campus is providing the higher education facilities to the youth of this area at their doorsteps and enabling them to take part in national development.

Haveli District is the 10th district of Azad Jammu and Kashmir. It was formerly a part of Bagh District, later it was separated from Bagh on 1 July 2009 and become the ninth district of Azad Jammu and Kashmir. It has a population of 152,124 according

to the 2017 census. People of Haveli District are most educated than all other districts of Azad Kashmir. According to NGO namely the Alif Ailaan Pakistan District Education Rankings 2015, Haveli is ranked 17 out of 148 districts in terms of education. For facilities and infrastructure, the district is ranked 146 out of 148. The cultural norms of the area and lack of resources limits the higher education opportunities for the youth especially females who are unable to join higher education institutions in big cities.

Vision

To become a quality student-teacher training institution in the region, recognized for excellence in teaching, learning and research, and preparing reflective teachers, researchers, leaders and working for diversity and the common good of all human beings.

Mission

To develop sense of leadership and inspiration for learning, working on holistic development of educators, researchers and educational leaders by focusing on their knowledge, skills and attitude, advancing the profession of education through the application of research based methods, the effective use of technology.

Available Facilities

- Qualified Faculty having international exposure
- Computer Lab equipped with latest technology
- Examination Hall
- Library
- Multimedia Lecture Hall
- Transportation for students/ faculty

Degree Programs and Minimum Eligibility

Degree	Subject	Minimum Eligibility
BS	Computer Science	 For Computer Science, at-least 50% marks in Higher Secondary School Certificate Pre-Engineering group or equivalent certificate (ICS, DAE (Civil/IT)). Entrance test is mandatory for admission in Computer Science and Software Engineering.
	English	At-least 45% marks in Higher Secondary School Certificate (FA/F.Sc / A level or equivalent).
E.Ed	B.Ed. (Hons.) (Secondary-4 years) B.Ed. (Hons.)(Elementary-4 years) ADE (2 years) B.Ed. (2.5 years)	 At-least 45% marks in Higher Secondary School Certificate (FA/F.Sc / A level or equivalent). 14 years of education (BA/BSc or Equivalent with minimum 2nd division
	B.Ed. (1.5 years)	MA/M.Sc/Equivalent with minimum 2nd division

Scholarships

Kahuta-Haveli Campus offers numerous scholarship programs for Students.

Merit Based Scholarship Program

Merit scholarship is awarded to 1st, 2nd, and 3rd, position holders in each session.

Need Based Scholarship Program

Need based scholarship is awarded to needy students in each session.

Ehsas Scholarship Program

A prestigious scholarship from the Government of Pakistan which includes tuition fee and monthly stipend in each session. During the year 2020, Kahuta Campus won 115 scholarships.







Kahuta-Haveli Campus Cafeteria



Kahuta-Haveli Campus Transport



Vice Chancellor Visit to Kahuta-Haveli Campus



Kahuta-Haveli Campus Sports Week



Kahuta-Haveli Campus Scholarship Disribution



Kahuta-Haveli Campus Library

Computer Sciences



Dr. Raja Sehrab Bashir

Incharge

The Computer Science is one of the

fastest growing fields in the world.

The most important aspect of

computer science is problem solving,

an essential skill for life. Students

study the design, development &

analysis of software and hardware

used to solve problems in a variety of

business, scientific and social contexts.

Because computers solve problems

to serve people, there is a significant

human side to computer science as

well. The Department of Computer

Science (CS) was established in 2017

at Kahuta-Havelie Campus. The

department offers an excellent learning

environment, laboratories equipped

with latest computers (all connected

through Local Area Network) with

internet facility, most recent books

and qualified faculty. The parent

CS&IT department at University of

Poonch Rawalakot developed the

curricula of academic programs at

various levels to meet the national and

international standards as defined by

Higher Education Commission. At the

Ph.D. Malaya, Malaysia Phone: +92-5823-961708

Fax: +92-5824-961708

email: sehrabraja@upr.edu.pk

Faculty

Marghoob Ahmed, MS, Sweden. Aadil Riaz, MS(CSE), MUST, Mirpur Muhammad Asif Khan, M.Phil, UPR, Rawalakot Muhammad Naeem Khan, M.Phil, UPR, Rawalakot Sajiid Hussain Bukhari, M.Phil, IIU, Islamabad Ch. Muhammad Jamil, M.Phil, IU, Islamabad

present, department offers one 4-year degree programs BS(CS).

Aims and Objectives

After completing undergraduate degree program Computer in Science, students are expected to possess robust problem-solving skills, substantial knowledge of a broad class of problem-solving techniques e.g, algorithms, heuristics, and design techniques, extensive understanding of the fundamentals of Computer Science, ability to clearly communicate technical concepts both orally and in writing and most importantly, aptitude to readily work with other disciplines. In sum, the ultimate aim of the program is preparing quality professionals to gratify the growing needs of Computer Science industry.

Job Opportunities

 Graduates can expect to develop their careers in the following fields;

- Application analyst
- Applications developer
- CAD technician
- Cyber security analyst
- Data analyst
- Database administrator
- Forensic computer analyst
- Game designer
- Games developer
- Information systems manager
- IT consultant
- Machine learning engineer
- Multimedia programmer
- Penetration tester
- SEO specialist
- Software engineer
- Systems analyst
- Web designer
- Web developer

Skill Development Programs

The Department of Computer Science took initiative for short Information Technology Skills Development Program. Sub-Campus Kahuta skills development program shape the





income generation opportunities in jobs. Kahuta and beyond. The program is designed specifically for capacity building of the local people of the Kahuta. In today's technologically oriented economy, it's no surprise that employees with strong computer skills fare better in the job market. This trend influences hiring for virtually all jobs, not just technology-centered • positions. IT program provides training to the youth, government and private employees to enhance their understanding of IT products which * can facilitate their day to day activities • and boost their confidence to use IT; thus increasing their efficiency and productivity. A training session of 8 weeks focuses on the basic concepts •

future wellbeing of vulnerable youth of word processing, spreadsheets, by giving them access to skills training presentations and general IT skills. of the highest standard, so they can Communication skills has vital role in find sustainable employment and obtaining job and moving in high rank

Job Opportunities

Graduates can expect to develop their careers in the following fields:

- Application analyst
- Applications developer
- CAD technician
- Cyber security analyst
- Data analyst
- Database administrator
- Forensic computer analyst
- Game designer
- Games developer
- Information systems manager

- IT consultant
- Machine learning engineer
- Multimedia programmer
- Penetration tester
- SEO specialist
- Software engineer
- Systems analyst
- Web designer
- Web developer

Job Opportunities for Trainees

After completion of IT courses, Trainees can expect to develop their career in the following fields:

- Data Entry Operator
- Computer Operator
- Web Designer
- Web Development

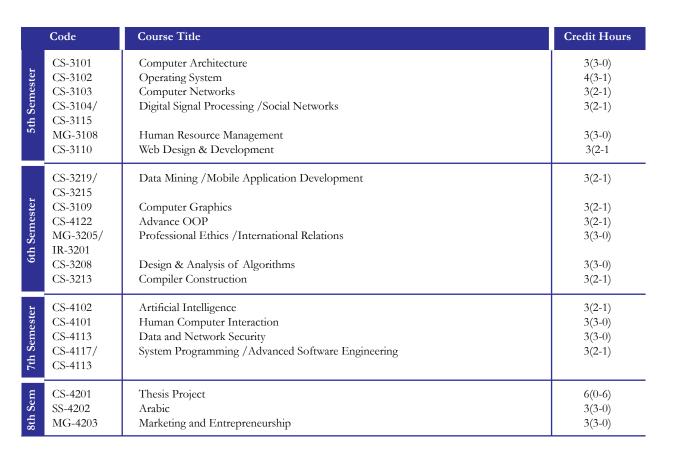
ICT Course	Duration	Eligibility	Course Objective
Basic IT Course	2 Months	Minimum 8th Class Certificate.	Provide the platform to the Youth of Kahuta-Haveli, where they can learn and polish their IT skills.
Advanced IT Course	2 Months	Must have Intermediate certificate and basic IT Knowledge.	To increase access to jobs & income earning opportunities by providing market oriented skill programs.

Scheme of Studies BS (CS)

	Code	Course Title	Credit Hours
	CS-1101	Introduction to Computing	4(3-1)
ter	CS-1102	Introduction to Programming	4(3-1)
mes	MT-1103	Calculus & Analytical Geometry	3(3-0)
1st Semester	EG-1104	English Comprehension and Composition	3(3-0)
18	PH-1105	Basic Electronics	3(2-1)
	SS-1106	Pakistan Studies	2(2-0)
	CS-1201	Object Oriented Programming	4(3-1)
Ħ	CS-1202	Discrete Structures	3(3-0)
este	MT-1203	Linear Algebra	3(3-0)
2nd Semester	EG-1204	Communication Skills	3(3-0)
2nd	SS-1205	Islamic Studies	2(2-0)
	MG-1206	Financial Accounting	3(3-0)
	CS-2101	Data Structures & Algorithms	4(3-1)
i.	SS-2102	Statistics & Probability	3(3-0)
3rd Semester	CS-2103	Digital Logic & Design	3(2-1)
Sen	CS-2104	Introduction to Software Engineering	3(3-0)
3rd	EG-2105	Technical Report Writing	3(3-0)
	MT-2106	Differential Equation	3(3-0)
	CS-2202 / MT-2207	Signals and Systems /Multivariate Calculus	3(2-1)
ster	CS-2203	Numerical Analysis	3(3-0)
4th Semester	CS-2204	Intro to Database Systems	3(2-1)
th S	CS-2206	Data Communication	4(3-1)
4	CS-2207	Computer Organization & Assembly Language	3(3-0)
	CS-2208	Theory of Automata & Formal Languages	3(3-0)









Bilal Ahmed BS Computer Science, 6th Semester

"My purpose is not only getting a degree of Computer Science. I want to explore, enjoy and feel every subject of Computer Science. After joining University of the Poonch, Kahuta-Haveli Campus, I got the real meanings of learning. I found all my teachers co-operative, highly qualified and experienced. I pray for the betterment and prosperity of my department and university."

Education



Syed Jawad Zareen Incharge M.Phil Preston University Phone: +92-5823-961708 Fax: +92-5823-961708

email: jawadgardezi55@gmail.com

Faculty

Aabida Latif, PhD, PMAS-UAAR Sakhy Mehmood, M.Phil , IU Bahawalpur Junaid Babar, MPhil, QAU Islamabad Muhammad Abdul Raziq, M.Phil, UPR, Rawalakot

The aim of education is to grow students into productive citizens that use their knowledge, talent and learn skills to sustain themselves and help others while pushing the human race forward in areas of equality, equity, justice and harmony. Department of Education, Kahuta Campus is a progressive department for prospective teachers, researchers, practicing educators and other related professionals. It is an active, researchoriented department, responsive to the growing demands of educators in the broad National and International spectrum. We are fortunate to present to you a Department, staffed by highly skilled professionals, whom have National and International reputation in their area of teaching and research. Specific inquiry and analysis of educational issues are the hallmark of the department and our faculty remains actively engaged in introducing modern teaching strategies. The Department

offers extra ordinary professional development opportunities individuals who are interested to become efficient educationist. trainings programs helps one develop specializations in Teacher Trainings, Social Sciences, Basic & Applied Sciences. Mathematics, Biological Sciences, Physical Sciences Humanities. One can also specialized in Primary, Elementary, Secondary and Early Childhood Education.

Aims and Objectives

- To attribute in advancing the cause of education, with main emphasis on teacher education.
- Develop of modern teaching skills and techniques.
- To develop the sense of responsibility in individuals.
- To develop problem solving skills of the prospective teachers.
- Producing skilled and wellequipped teachers.

Job Opportunities

The graduates of education department can get good jobs in both public and private sectors teaching and research organizations. They can become Primary School Teachers, Secondary School Teachers, Higher Secondary School Teachers, Senior English Teachers and can also eligible to join public service commission and central superior services commission posts.

Bachelor of Education B.Ed. (Hons.) Secondary

BEd (4 years) (Secondary) program's focus on education and training of prospective teachers grows out of a profound belief in the transformative power of education. Our mission is to promote the development of highly qualified and efficient teaching professionals who are prepared to creatively contribute to the social, cultural, and educational development



of a globally oriented, pluralistic, and diverse society. BEd (4 years) secondary program is a composite program blending Core Courses, Foundation Courses, Professional Courses, and Specialization Courses. In addition to strengthening content-specific knowledge of the students, courses are offered for bringing about pedagogical knowledge, skills and

attitudinal change amongst the learners for developing an understanding of child psychology, creative abilities of children, and using child-centered inquiry based teaching for student learning and development. The teacher trained through this program will be able to teach at secondary and higher secondary Levels and are equivalent of the existing Master's Degree program.

B.Ed Secondary degree is designed to cater the need of candidates who want to be an educationist but possess no background knowledge in this field. A four years degree program provides a golden opportunity to students to gain enough knowledge in this field. Students graduated with B.Ed Secondary will be able to work decently in this field.









Scheme of Studies B.Ed. (Hons.) Secondary

	Code	Course Title	Credit Hours
	EDU – 311	Functional English (Compulsory)	3(3-0)
er	EDU – 312	Islamic Studies/Ethics (Compulsory)	3(3-0)
1st Semester	EDU – 315	General Science (Content)	3(3-0)
Ser	EDU – 316	General Methods of Teaching (Foundation)	3(3-0)
1st	EDU – 319	Child Development (Foundation)	3(3-0)
	EDU – 324	General Mathematics (Compulsory)	3(3-0)
	EDU – 313	Foundations of Education (Foundation)	3(3-0)
er	EDU – 314	Urdu / Regional Languages (Content)	3(3-0)
2nd Semester	EDU – 321	English (Communication Skills) (Comp)	3(3-0)
d Ser	EDU – 323	Classroom Management (Foundation)	3(3-0)
2no	EDU – 325	Pakistan and Kashmir Studies (Comp)	3(3-0)
	EDU – 327	Curriculum Development (Foundation)	3(3-0)
	EDU – 411	English (Technical Writing & Presentation Skills) (Compulsory)	3(3-0)
er	EDU – 414	Teaching of General Science (Professional)	3(3-0)
3rd Semester	EDU – 415	Instructional and Communication Technology (ICT) in Education (Professional)	2(2-0)
Ser	EDU – 416	Teaching Practice (Short term/ Class Based)	3(3-0)
3rc	EDU – 421	Classroom Assessment (Foundation)	3(3-0)
	EDU – 322	Computer Literacy (Compulsory)	3(3-0)
	EDU – 422	Teaching of English (Professional)	3(3-0)
•	EDU – 424	School, community and Teacher (Foundation)	3(3-0)
ester	EDU – 425	Teaching of Social studies (Professional)	3(3-0)
Semo	EDU – 426	Teaching Practice	3(3-0)
4th Semester	EDU – 430	Civics (Secondary Level) (Content) or	3(3-0)
	EDU- 431	Physics (Secondary Level) (Content)	
	EDU – 428	Educational Psychology (Foundation)	3(3-0)





	Code	Course Title	Credit Hours
5th Semester	EDU – 511	Human Development & Learning (Foundation)	3(3-0)
	EDU – 512	School Management (Foundation)	3(3-0)
	EDU – 518	Islamic History(Secondary Level) (Content) or	3(3-0)
	EDU- 519	Chemistry(Secondary Level) (Content)	
	EDU – 520	Economics (Secondary Level) (Content) or	3(3-0)
	EDU- 527	Biology (Secondary Level) (Content)	
	EDU- 516	Education Management & Leadership (Professional)	3(3-0)
	EDU- 517	Teaching of Urdu (Professional)	3(3-0)
	EDU – 521	Development of Education in Pak/Kashmir (Compulsory)	3(3-0)
н	EDU – 522	Teaching of Mathematics (Professional)	3(3-0)
neste	EDU – 523	Research Methods in Education (Professional)	3(3-0)
6th Semester	EDU – 524	Inclusive Education (Professional)	3(3-0)
	EDU – 525	Critical Thinking , analytical Skills (Foundation)	3(3-0)
	EDU-526	Art, Crafts and Calligraphy (Content)	3(3-0)
	EDU – 612	Social Studies Secondary level (Content)	3(3-0)
	EDU – 613	Pedagogy-1 Teaching Strategies (Professional)	3(3-0)
ester	EDU – 614	Research Project-1 (Professional)	3(3-0)
7th Semester	EDU – 615	Universal Values (Compulsory)	3(3-0)
7th	EDU – 616	Test Development &Evaluation(Professional)	3(3-0)
	EDU – 617	Contemporary Issues and Trends in Education	3(3-0)
ter	EDU – 624	Research Project II (Professional)	3(3-0)
same	EDU – 626	Teaching Practice (Long Term)	6(0-6)
8th Semester	EDU – 627	Guidance and Counseling	3(3-0)
ò	EDU = 02/	Outdance and Counselling	3(3-0)

Bachelor of Education (B.Ed. (Hons.) Elementary

B.Ed. (4 years) Elementary program's focus on education and training of prospective teachers grows out of a profound belief in the transformative power of education. Our aim is to promote the development of highly qualified and efficient teaching professionals who are prepared to creatively contribute to the social, cultural, and educational development of a globally oriented, pluralistic, and diverse society. B.Ed. (4 years)

Elementary program is a composite program blending Core Courses, Foundation Courses, Professional Courses, and Specialization Courses. In addition to strengthening content-specific knowledge of the students, courses are offered for bringing about pedagogical knowledge, skills and attitudinal change amongst the learners for developing an understanding of child psychology, creative abilities of children, and using child-center inquiry based teaching for student learning and development. The teacher trained through new program will be

able to teach at Secondary and Higher Elementary Levels and are equivalent of the existing Master's Degree. B.Ed. Elementary degree is designed to cater the need of candidates who want to be an educationist but possess no background knowledge in this field. A four years degree program provides a golden opportunity to students to gain enough knowledge as professional teacher. Students graduated with B.Ed. Elementary will be able to work decently.





Amir Ali Rathore BS Education, 4th Semester

We are happy that we have the opportunities of higher learning at Kahuta which is one of the far area in AJK and it need to be further facilitated.



Aysha Mansoor BEd (Hpns) Secondary, 2nd Semester

We are feeling like to be at home due to the conducive environment. Our teachers has provided to us. We are getting the quality education at this far off place just as someone can get at any large university.

Scheme of Studies B.Ed. (Hons.) Elementary



	Code	Course Title	Credit Hours
1st Semester	EDU – 311	Functional English (Compulsory)	3(3-0)
	EDU – 312	Islamic Studies/Ethics (Compulsory)	3(3-0)
	EDU – 315	General Science (Content)	3(3-0)
	EDU – 316	General Methods of Teaching (Foundation)	3(3-0)
	EDU – 319	Child Development (Foundation)	3(3-0)
	EDU – 324	General Mathematics (Compulsory)	3(3-0)
	EDU – 313	Foundations of Education (Foundation)	3(3-0)
ter	EDU – 314	Urdu / Regional Languages (Content)	3(3-0)
2nd Semester	EDU – 321	English (Communication Skills) (Comp)	3(3-0)
d Se	EDU – 323	Classroom Management (Foundation)	3(3-0)
2no	EDU – 325	Pakistan and Kashmir Studies (Comp)	3(3-0)
	EDU – 327	Curriculum Development (Foundation)	3(3-0)
	EDU – 411	English (Technical Writing & Presentation Skills) (Compulsory)	3(3-0)
er	EDU – 414	Teaching of General Science (Professional)	3(3-0)
3rd Semester	EDU – 415	Instructional and Communication Technology (ICT) in Education (Professional)	2(2-0)
d Ser	EDU – 416	Teaching Practice (Short term/ Class Based)	3(3-0)
3rc	EDU – 421	Classroom Assessment (Foundation)	3(3-0)
	EDU – 322	Computer Literacy (Compulsory)	3(3-0)
	EDU – 422	Teaching of English (Professional)	3(3-0)
į.	EDU – 424	School, community and Teacher (Foundation)	3(3-0)
4th Semester	EDU – 425	Teaching of Social studies (Professional)	3(3-0)
Sem	EDU – 426	Teaching Practice	3(3-0)
4th	EDU – 430	Civics (Secondary Level) (Content) or	3(3-0)
	EDU- 431	Physics (Secondary Level) (Content)	
	EDU – 428	Educational Psychology (Foundation)	3(3-0)

Scheme of Studies Associate Degree in Education (ADE)

	Code	Course Title	Credit Hours
	EDU – 311	Functional English (Compulsory)	3(3-0)
i.	EDU – 312	Islamic Studies/Ethics (Compulsory)	2(2-0)
1st Semester	EDU – 315	General Science (Content)	3(3-0)
Sen	EDU – 316	General Methods of Teaching (Foundation)	3(3-0)
1st	EDU – 319	Child Development (Foundation)	3(3-0)
	EDU – 314	Urdu / Regional Languages (Content)	3(3-0)
	EDU – 324	General Mathematics (Compulsory)	3(3-0)
ter	EDU – 322	Computer Literacy (Compulsory)	3(3-0)
2nd Semester	EDU – 321	English (Communication Skills) (Compulsory)	3(3-0)
d Se	EDU – 323	Classroom Management (Foundation)	3(3-0)
2n	EDU – 325	Pakistan and Kashmir Studies (Compulsory)	2(2-0)
	EDU – 327	Curriculum Development (Foundation)	3(3-0)
	EDU – 416	Teaching Practice	3(3-0)
er	EDU – 419	Teaching Literary Skills	3(3-0)
3rd Semester	EDU – 415	Instructional and Communication Technology (ICT) in Education (Professional)	2(2-0)
l Ser	EDU – 517	Teaching of Urdu	3(3-0)
3rc	EDU – 421	Classroom Assessment (Foundation)	3(3-0)
	EDU – 526	Arts Crafts and Calligraphy	3(3-0)
	EDU – 512	School Management	3(3-0)
ter	EDU – 424	School, community and Teacher (Foundation)	2(1-1)
4th Semester	EDU – 425	Teaching of social studies (Professional)	2(2-0)
th Se	EDU – 426	Teaching Practice ii	3(3-0)
4	EDU – 422	Teaching of English	3(3-0)
	EDU – 522	Teaching of Mathematics	3(3-0)



Scheme of Studies B.Ed. (2.5 Years)



	Code	Course Title	Credit Hours
	EDU – 411	English (Technical Writing & Presentation Skills) (Compulsory)	3(3-0)
1st Semester	EDU – 414	Teaching of General Science (Professional)	3(3-0)
	EDU – 415	Critical Thinking and Reflective Practices (Foundation)	3(3-0)
Sen	EDU – 416	Teaching Practice (Short term/ Class Based)	3(3-0)
1st	EDU – 421	Classroom Assessment (Foundation)	3(3-0)
	EDU – 322	Computer Literacy (Compulsory)	3(3-0)
	EDU – 422	Teaching of English (Professional)	3(3-0)
2nd Semester	EDU – 424	School, community and Teacher (Foundation)	3(3-0)
mes	EDU – 425	Philosophy of Education	3(3-0)
Ser	EDU – 426	Teaching Practice	3(3-0)
2nd	EDU – 427	Evaluation Techniques	3(3-0)
	EDU – 428	Educational Psychology (Foundation)	3(3-0)
	EDU – 511	Human Development & Learning (Foundation)	3(3-0)
ter	EDU – 512	School Management (Foundation)	3(3-0)
3rd Semester	EDU – 513	Guidance & Counseling (Professional)	3(3-0)
Ser	EDU – 514	Comparative Education (Professional)	3(3-0)
3rd	EDU- 516	Education Management & Leadership	3(3-0)
	EDU- 517	Urdu	3(3-0)
	EDU – 521	Development of Education in Pak/Kashmir	3(3-0)
ter	EDU – 522	Teaching of Mathematics	3(3-0)
4th Semester	EDU – 523	Research Methods in Education (Professional)	3(3-0)
Ser	EDU – 524	English	3(3-0)
4th	EDU – 525	Critical Thinking , analytical Skills (Foundation)	3(3-0)
	EDU-526	Art, Crafts and Calligraphy	3(3-0)
뒩	EDU – 622	Test Development and Evaluation	3(3-0)
este	EDU – 624	Research Project ii (Professional)	3(3-0)
5th Semester	EDU – 626	Teaching Practice (Long Term)	6(0-6)
h S	EDU – 623	Urdu	3(3-0)
57	EDU- 624	English	3(3-0)

Scheme of Studies B.Ed. (1.5 Years)

	Code	Course Title	Credit Hours
1st Semester	EDU – 411 EDU – 511 EDU – 512 EDU – 416 EDU – 421 EDU – 516	English (Technical Writing & Presentation Skills) (Compulsory) Human Development & Learning (Foundation) School Management (Foundation) Teaching Practice (Short term/ Class Based) Classroom Assessment (Foundation) Education Management & Leadership	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
2nd Semester	EDU - 422 EDU - 424 EDU - 513 EDU - 523 EDU - 427 EDU - 428	Teaching of English (Professional) School, community and Teacher (Foundation) Guidance & Counseling (Professional) Research Methods in Education (Professional) Evaluation Techniques Educational Psychology (Foundation)	3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0) 3(3-0)
3rd Semester	EDU - 622 EDU - 525 EDU - 624 EDU - 626 EDU - 613	Test Development and Evaluation Critical Thinking, analytical Skills (Foundation) Research Project ii (Professional) Teaching Practice (Long Term) Pedagogy-1 Teaching Strategies	3(3-0) 3(3-0) 3(3-0) 6(0-6) 3(3-0)



Khizar Hayat BEd(Hons), 2nd Semester

"Thanks to Almighty Allah for blessing us with a University Campus here in Kahuta-Haveli. We are getting quality education in conducive environment. Mentors here are playing a major role in our personality development."



Areeba Shareef BEd(Hons)

"I found all the faculty members of Education Department very cooperative and trying their best to enhance our professional and academic skills".



English





Dr. Nasrullah Khan Incharge Ph.D. SU, Peshawar Phone: +92-5823-961708 Fax: +92-5823-961708 email: dr.nasrullah@upr.edu.pk

Faculty

Mahwish Ashiq, MPhil.UAJ&K, Muzaffarabad Urooj Akhter, MPhil. UAJ&K, Muzaffarabad Junaid Babar, MPhil, QAU, Islamabad Muhammad Abdul Raziq, M.Phil, UPR

BS English is a four years program that has been divided into eight semesters. The department offers a wide range of courses keeping in mind the importance of both traditional and innovative trends regarding English language and literature. A detailed study of classics in Drama, Novel, Prose, Fiction, and Criticism enables the students to understand the basic concepts of literature. Apart from literature, there is also a focus on linguistics. An in depth study of sound system, word formation, syntactic structure and meaning helps students to comprehend that what is language and how it operates.

Salient features

- Designed by experts in the field adhering to HEC guidelines.
- Offers introductory courses about Social Sciences and Arts subjects for a holistic learning experience and to develop professional skills.
- Represents an ideal blend of English literature, linguistics,

- applied linguistics, English History and social sciences.
- Establishes a sound basis for higher studies

Aims and Objectives

- To introduce the learners to courses from diverse fields to
- promote trans-disciplinary thinking.
- To offer a structured path to exploring issues in linguistics and literature.
- To nurture a culture of researchbased learning.
- To help the students form a sound basis for higher learning.

Job Opportunities

Curriculum: The curriculum of subject is described as a throbbing pulse of a nation. By viewing curriculum one can judge the stage of development and its pace of socio-economic development of a nation. With the advent of new technology, the world has turned into a

global village. In view of tremendous research taking place world over new ideas and information pours in like of a stream of fresh water, making it imperative to update the curricula after regular intervals, for introducing latest development and innovation in the relevant field of knowledge.

According to HEC document the Bachelor (BS) degree course requires to be completed in 4-years/8-semesters, and shall require qualifying of 132-146 credit hours of which 77% of the curriculum will constitute discipline specific and remaining 23% will comprise compulsory and general courses.

In line with above, UPR English Department Kahuta Campus in consultation with senior university faculty and experts from various stakeholders decided to adapt the curriculum for BS (English) from the main campus English Department University of Poonch Rawalakot.

Scheme of Studies BS English

	Code	Course Title	Credit Hours
1st Semester	ENG – 311 ENG – 312 ENG – 313 ENG – 316 ENG- 314 ENG – 315	Functional English 1 Language in Use Islamic Studies Introduction to Computer Introduction to Literature (Poetry & Drama) Introduction to Sociology Introduction to Linguistic	3 2 3 3 3 3
2nd Semester	ENG – 321 ENG – 326 ENG – 325 ENG – 324 ENG – 322 ENG – 327	English Academic Writing History of English Literature Phonetics & Phonology Introduction to Psychology Pakistan Studies Arabic for Understanding Quran	3 3 3 3 2 3
3rd Semester	ENG – 411 ENG – 416 ENG – 415 ENG – 412 ENG – 413 ENG – 417	English 111 communication skills Introduction to Literature Story, Prose Morphology & Syntax 1 Political Science Marketing Islamic Jurisprudence	3 3 3 3 3 3
4th Semester	ENG – 426 ENG – 425 ENG – 421 ENG – 427 ENG – 423 ENG – 424	Classics in Drama1 History of English Realism to Contemporary Introduction to Mass Communication International Relation ESP Semantics	3 3 3 3 3 3
5th Semester	ENG – 513 ENG – 514 ENG – 515 ENG – 516 ENG- 511 ENG- 512	Pragmatics TEFL Classics in Drama 11 Classics in Poetry 1 Research Methodology Sociolinguistics	3 3 3 3 3 3



Scheme of Studies BS English



	Code	Course Title	Credit Hours
	ENG – 523	Classic in Prose 1	3
ster	ENG – 524	Classic in Poetry 11	3
Semester	ENG – 526	Literary Criticism	3
Se	ENG – 521	Discourse Analysis	3
6th	ENG – 522	Psycholinguistics	3
	ENG – 611	Second Language Acquisition	3
	ENG- 612	South Asian Literature	3
er	ENG – 613	Classics Novel 1	3
Semester	ENG – 614	Classic in Prose 11	3
Sen	ENG – 615	Literary Theory	3
7th	ENG-623	Essay Writing	3
	ENG-625	American Literature	3
ë	ENG-621	Literary Stylistics	3
th	ENG – 624	Classic in Novel 11	3
8th Semester	ENG-427	Thesis/Project	6



Mahnoor Gull Rathore BS English

"I have some dreams and ambitions in my life. This University Campus enables me to think critically, organize my life skilfully and preparing me to pursue the path of my choice. The faculty is very helpful and providing us a solid base to pursue our future endeavours."



Rubab Fatima Farooqi BS English

"I would want to convey my message to all that our University Campus is the place where I learned to be punctual, attentive and valuable. My learning ability got improved in a short course of time and enables me to explore my hidden skills. This is indeed a great opportunity for students who can't go outside to get their dreams in a friendly environment."



Geology



Prof. Dr. Muhammad Irshad Khan Incharge Ph.D. KU, Karachi Phone: +92-5825-960402 Fax: +92-5825-960403

email: hod.geology@upr.edu.pk

Faculty

Waqas Naseem, M.S. UAJK, Muzaffarabad Aamir Asghar, M.Phil. UAJK, Muzaffarabad Maria Sabir, M.Phil. QAU, Muzaffarabad

The Department of Geology is one of the leading departments in the field of Earth Sciences in Pakistan both in terms of teaching and academic research. We aim to provide state of the art teaching and research facilities to produce professionally sound graduates at the highest national and international levels of excellence for academic institutions, national and international oil companies and exploration/mining mineral related organizations. The department was established in 2013. Since its establishment, the primary function of the department has been on campus teaching along with the research in various fields of Earth Sciences. To

foster the student growth we provide high quality learning environment that is rigorous, challenging and professional while being engaging, supportive and nurturing. Such kind of environment helps in the personal and professional grooming of the students. Currently the Department of Geology is running BS (4 years) program. This degree program is aimed to promote the scientific knowledge about the earth and its mineral resources. To enhance the academic and professional excellence of the students, seminars are frequently arranged where the professionals with higher achievements are invited to deliver lectures. Along with teaching a particular emphasis is given to the field work of geologically significant terrains of the country. Building on the existing strengths, the department is bridging a link between the academia and industry through various national and international conferences, seminars and workshops on regular basis. Such kind of link will help in the academic and professional growth of the students and the faculty members. The highly qualified faculty members of the department are engaged in meaningful curriculum assessment and improvement, grant writing, research and professional activities in the field of Earth Sciences in Pakistan both in terms of teaching and academic

Degree Programs and Minimum Eligibility

Degree	Subject	Minimum Eligibility
BS	Geology	At-least 45% marks in Higher Secondary School Certificate Pre-Engineering group.
BS	English Education	At-least 45% marks in Higher Secondary School Certificate (FA/F.Sc / A level or equivalent).

research. The professionally sound graduates of the department serves in various national and international oil companies, mineral exploration/exploitation and related organizations.

The department sends its graduates for practical training/internship in geotechnical organizations, national and international organizations, highways, national and international oil companies, NIH, OGTI, hydrocarbon development Institute, GSP, Neelum Jhelum Hydropower, AKMIDC and other research institutes. The faculty members of the department are involved in various research projects

from Higher Education Commission, Pakistan Science Foundation.

Aims and objectives

To meet the growing demand of the country in the exploitation of indigenous natural resources for the economic growth, the department plans to establish an institute of Earth Sciences where the degree programs in Hydrogeology, Environmental Geology, Petroleum Geology and Geophysics, Engineering Geology, Basin Analysis, GIS and Remote Sensing are offered. This will be initiated with the acquisition of the state of the art laboratory equipment.

The department plans to start graduate diploma courses in various disciplines of geology for continuing education of all interested in the industrial sector.

Job opportunities

The Institute is producing applied professional degree holders in the field of Geology to meet national and international requirements. The graduates are getting employment in Universities, Colleges, Research Companies, Institutes, Oil Geotechnical Organizations, WAPDA, Atomic Energy Commission, Highways, Geological Survey, geoservices companies, hydrocarbon development institutes.





Scheme of Studies BS Geology



	Code	Course Title	Credit Hours
1st Semester	GEO-3101 GEO-3102	English Pakistan Studies	3(3-0) 2(2-0)
	GEO-3102 GEO-3103	Islamic Studies	2(2-0)
Sem	GEO-3104	Applied Physics-I	3(2-1)
st S	GEO-3105	Applied Chemistry-I	3(2-1)
	GEO-3106	Geomorphology	3(3-0)
	GEO-3201	Arabic	2(2-0)
2nd Semester	GEO-3202	Applied Mathematics-I	3(3-0)
me	GEO-3203	Introduction to Mineralogy	3(3-0)
Se	GEO-3204	Paleontology	3(3-0)
2nd	GEO-3205	General Geology	3(3-0)
	GEO-3206	Field Work Report	3(0-3)
1	GEO-4101	Applied Mathematics-II	3(3-0)
ste	GEO-4102	Applied Physics-II	3(2-1)
3rd Semester	GEO-4103	Stratigraphy	3(3-0)
S	GEO-4104	Petrology	3(3-0)
3rc	GEO-4105	Mineralogy	3(3-0)
	GEO-4106	Environmental Geology	2(2-0)
	GEO-4201	Applied Chemistry-II	3(2-1)
Semester	GEO-4202	Geo-mathematics	3(3-0)
me	GEO-4203	Field Geology	3(2-1)
Se	GEO-4204	Surveying & Drawing	3(2-1)
4th	GEO-4205	Sequence Stratigraphy	2(2-0)
	GEO-4206	Field Work Report	3(0-3)



Soban Fiyaz Khan BS Geology, 8th Semester

"I have some dreams and ambitions in my life. This University Campus enables me to think critically, organize my life skilfully and preparing me to pursue the path of my choice. The faculty is very helpful and providing us a solid base to pursue our future endeavours."

	Code	Course Title	Credit Hours
L	GEO-5101	Structural Geology	3(2-1)
	GEO-5102	Statistical Geology	3(3-0)
eme	GEO-5103	Petroleum Geology	3(3-0)
5th Semester	GEO-5104	Geophysics	3(2-1)
57	GEO-5105	Engineering Geology	3(2-1)
	GEO-5201	Sedimentation and Sedimentary Basins of Pakistan	3(3-0)
	GEO-5202	Geo-mechanics	3(2-1)
6th Semester	GEO-5203	Micropaleontology	3(3-0)
Ser	GEO-5204	Geo-writing	3(3-0)
6th	GEO-5205	Geology of Pakistan	2(2-0)
	GEO-5206	Field Work Report	3(0-3)
	GEO-6101	Geo-hydrology	3(3-0)
ter	GEO-6102	Geo-tectonics	3(3-0)
7th Semester	GEO-6103	Well Logging	3(3-0)
Sen	GEO-6104	Geotechnical Engineering	3(2-1)
7th	GEO-6105	Geochemistry	3(3-0)
	GEO-6106	GIS & Remote Sensing	3(2-1)
	GEO-6201	Economic Geology	3(3-0)
ter	GEO-6202	Seismology	3(3-0)
8th Semester	GEO-6203	Gemology	3(3-0)
Sei	GEO-6204	Thesis	6(0-6)
8th	GEO-6205	Comprehensive Oral Examination	-
	GEO-6206	Internship Practical Training	-



Ali Shahid BS Geology, 8th Semester

"I have some dreams and ambitions in my life. This University Campus enables me to think critically, organize my life skilfully and preparing me to pursue the path of my choice. The faculty is very helpful and providing us a solid base to pursue our future endeavours."



Scheme of Studies BS English



	Code	Course Title	Credit Hours
1st Semester	ENG -311	English-I Language in Use	3(3-0)
	ISL -312	Islamic Studies	2(2-0)
	CMP- 313	Introduction to Computers	3(3-0)
Sem	SOC-314	Introduction to Sociology	3(3-0)
1st	ENG -315	Introduction to Linguistics	3(3-0)
	ENG -316	Introduction to Literature-I (Poetry & Drama)	3(3-0)
	ENG -321	English II-Advanced Academic Reading & Writing	3(3-0)
er	PST -322	Pakistan Studies	2(2-0)
2nd Semester	ANT-323	Introduction to Anthropology	3(3-0)
Sen	MGT-324	Introduction to Management	3(3-0)
2nd	ENG-325	Phonetics & Phonology	3(3-0)
	ENG-326	History of English Literature-I (Medieval to Romantics)	3(3-0)
	ENG -411	English III -Communication Skills	3(3-0)
er	POL-412	Political Science	3(3-0)
3rd Semester	MKT-413	Marketing	3(3-0)
l Ser	ARB-414	Arabic	3(3-0)
3rc	ENG-415	Morphology & Syntax	3(3-0)
	ENG-416	Introduction to English Literature-II (Novel, Short Story & Prose)	3(3-0)
	MCM -421	Introduction to Mass Communication	3(3-0)
ter	ISL-422	Islamic Jurisprudence	3(3-0)
4th Semester	ENG-423	English for Specific Purposes	3(3-0)
h Se	ENG -424	Semantics	3(3-0)
4	ENG -425	History of English Literature II (19th Century Realism up to Contemporary Times)	3(3-0)
	ENG -426	Classics in Drama-I	3(3-0)

	Code	Course Title	Credit Hours
	ENG -511	Research Methodology	3(3-0)
	ENG -512	Sociolinguistics	3(3-0)
5th Semester	ENG -513	Pragmatics	3(3-0)
Sem	ENG -514	Teaching of English as a Foreign Language	3(3-0)
5th	ENG -515	Classics in Drama-II	3(3-0)
	ENG -516	Classics in Poetry-I	3(3-0)
	ENG -521	Discourse Analysis	3(3-0)
ter	ENG -522	Psycholinguistics	3(3-0)
səme	ENG -523	Classics in Prose-I	3(3-0)
6th Semester	ENG -524	Classics in Poetry-II	3(3-0)
	ENG -526	Literary Criticism	3(3-0)
	ENG -611	Second Language Acquisition	3(3-0)
er	ENG -612	South Asian Literature	3(3-0)
mest	ENG -613	Classics in Novel-I	3(3-0)
7th Semester	ENG -614	Classics in Prose-II	3(3-0)
12	ENG -615	Literary Theory	3(3-0)
	ENG (21	Titourum Stuliation	3/3 (0)
er	ENG -621	Literary Stylistics	3(3-0)
8th Semester	ENG -622	Anthropological Linguistics	3(3-0)
th Se	ENG -623	Language in Education/Research Project	3(3-0)
- ∞	ENG -624	Classics in Novel-II	3(3-0)
	ENG -625	American & Canadian Literature	3(3-0)



Scheme of Studies BS Islamic Studies



	Code	Course Title	Credit Hours
1st Semester	ISL.311	English I	3
	ISL.312	Pakistan Studies	2
	ISL.313	Math-I	3
Sen	ISL.314	Ilmu-Tajveed	3
1st	ISL.315	Arabic language-I	3
	ISL.316	Introduction of Topics of Holy Quran	3
			17
	ISL.321	English-II	3
ster	ISL.322	Islamic Studies (Compulsory)	3
2nd Semester	ISL.323	Math- II	3
og pu	ISL.324	Uloom-al-Quran	3
2r	ISL.325	Islam and Science	3
	ISL.326	Arabic Languages-II	3
	ISL.411	English-III	3
ster	ISL.412	Introduction to Computer	3
3rd Semester	ISL.413	Arabic Through Qur'anic Text	3
ord S	ISL.414	History & Compilation of Hadith	3
6,	ISL.415	Textual Study of Al-Quran-I	3
	ISL.421	History of Tafseer and its Principles	3
er	ISL.422	Study of Tasawwuf	3
4th Semester	ISL.423	Philosophy and 'ilm al-Kalam	3
h Ser	ISL.424	Textual Study of Hadith-1	3
4t]	ISL.425	Islamic political thoughts	3
	ISL.426	History of Fiqh	3

	Code	Course Title	Credit Hours
	ISL.511	Study of Seerah of Holy Prophet (PBUH)	3
ster	ISL.512	Objectives & Philosophy of Shari'ah	3
5th Semester	ISL.513	Textual Study of Al-Quran – II	3
5th S	ISL.514	Study of Selected Commentaries of Hadith	3
	ISL.515	Study of Islamic Fiqh-I	3
	ISL.521	Uloom-al-Hadith	3
	ISL.522	Textual Study of Muslim Family Laws	3
ester	ISL.523	Textual Study of Al-Qur'an III	3
6th Semester	ISL.524	Eithics of Disagreement in Islam	3
etl	ISL.525	Comparative Study of World Religions (M-7)	3
	ISL.526	Textual Study of Fiqh al Akbar	3
	ISL.611	Al- Dawah wal Irshad (M-8)	3
<u> </u>	ISL.612	Usool- al-Fiqh (F-10)	3
7th Semester	ISL.613	Methodology of Research in Islamic Studies (E-1)	3
h Ser	ISL.614	Cultural History of Islam	3
7	ISL.615	Study of Islamic Fiqh I	3
	ISL.616	Study of Islamic Fiqh II	3
ster	ISL.621	Islamic Economics	3
8th Semester	ISL.622	Introduction of Muhadeseen & Textual Study of Al Hadith	3
8th	ISL.623	IHL in Islamic & International Law: A Comparative study	3
	ISL.624	Thesis/Research Project	6







PROSPECTUS COMMITTEE



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Acknowledgements

The Prospectus Committee would like to thank All the University Officials, Programmes, Offices and Departments that contributed to the Publication of this Prospectus.

How to get to University of Poonch Rawalakot

From Rawalpindi-Islamabad you can arrive at Rawalakot by pursuing the Kahuta - Azad Pattan Road via Shahrah-e-Ghazi-e-Millat. Travelling time is 3:00-3:30. You can also take Kotli Sattian Road, reach Arja cross and turn towards Paniola Bazar to reach Rawalakot city.

