DEPARTMENT OF ACCOUNTING AND FINANCE

HOD'S MESSAGE



Dr. Jaleel Ahmed

Welcome to the Department of Accounting and Finance. We invite you to explore the variety of opportunities offered in our programs. The Department of Accounting and Finance provides a high-quality accounting and finance education that integrates technical skills with the development of personal attributes necessary for the continued growth and success of our graduates. We help our students build competence in technical accounting knowledge, communication, and critical thinking, as well as analytical, interpersonal, and technological skills.

Our programs help to develop the skills for a successful and rewarding career in financial services. The coursework is challenging and practical, with additional opportunities for students to get hands-on experience which may lead to full-time positions after graduation. Outside speakers, organized field trips, and special

seminars supplement our curriculum. Faculty is dedicated to providing a high-quality educational experience, enhanced by research and professional interaction.

The mission of the Department is to strengthen our international recognition and establish ourselves as an important teaching and research center in the fields of accounting and finance. We thus seek to continuously enhance the quality of our programs to achieve our mission in the best possible way and to respond to the constant and dynamic challenges of our times. I would like to close with a short message. We will always be next to you, to challenge and push you, but also to encourage and support you so that you can reach your goals.

BS in Accounting and Finance

The BS Accounting and Finance is highly specialized program designed to prepare students to meet the challenges emerging in complex domain of financial reporting and management. The program is tailored to first impart a broad-based education in the fundamentals of business and management and then develop the quantitative and analytical skills necessary to become prudent, astute and ethical financial managers.

■ Program Educational Objectives (PEOs)

PEOs describe the expected accomplishments of the BS-A&F graduates during the first few years after completing their program. Department of Accounting and Finance intends to achieve the following educational objectives:

- (i) The graduates will demonstrate the functional knowledge of Accounting and Finance.
- (ii) The graduates will exhibit the ability to perform managerial tasks at operational and strategic level in specialized organizations.
- (iii) The graduates will exhibit preparedness to respect diversity and work ethically.

■ Program Learning Outcomes (PLOs)

After successful completion of the BS-A&F program, the graduates will posses the following attributes:

 (i) Cross functional Knowledge: An ability to apply knowledge of mathematics, economics, management, marketing, and finance fundamentals, to the solution of complex business problems.

- (ii) **Problem Analysis:** An ability to identify, formulate and analyze complex business problems reaching substantiated conclusions using case studies.
- (iii) Management Skills: An ability to demonstrate management skills while leading/managing business projects.
- (iv) Business Solution: An ability to design solutions for complex business problems or processes that meet specified needs while maintaining business standards, cultural, societal, and environmental considerations
- (v) **Communication:** An ability to communicate effectively, verbally as well as in writing, in corporate settings.
- (vi) **Entrepreneurial Skills:** Ability to exhibit entrepreneurial skills, necessary to implement new business ideas in an innovative way.
- (vii) Individual and Teamwork: An ability to work as an individual and in a team setting.
- (viii) **Modern Tool Usage:** An ability to identify and apply appropriate tools and techniques to create and disseminate business information.
- (ix) Corporate Social Responsibility: An ability to understand the responsibility of an organization towards society at large and to contribute towards the betterment of society.
- (x) **Ethics:** Apply ethical principles in professional manner, keeping in view the norms of society.

■ Admission Requirements

- (i) Higher Secondary School Certificate or Equivalent securing at least 45% marks in aggregate.
- (ii) CUST Admission Test/HEC Approved Test

■ Degree Requirements

The candidate is required to complete 132 Cr. Hrs. as per following details:

	Area	Cr. Hrs.
a)	General Education	39
b)	Distribution Requirements	18
c)	Discipline Specific Requirements	-
	• Foundation Courses	18
	Major Courses	39
	• Elective Courses	12
d)	Business Project	06
e)	Practical Lab Learning	00
f)	Internship	00
g)	Community Services	00
	Total	132

■ General Education (39 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Islamic Studies	ACFG1013	3
English-I	ACFG1113	3
Introduction to Psychology	ACFG1213	3
Mathematics	ACFG1313	3
Computing and Analytics	ACFG1413	3
Language-I	ACFG15x3	3
Pakistan Studies	ACFG1023	3
English-II	ACFG1123	3
Introduction to Sociology	ACFG1223	3
Statistics and Probability	ACFG1323	3
Analytical Reasoning	ACFG1423	3
Language-II	ACFG15x3	3
English-III	ACFG2133	3

■ Distribution Requirements (18 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Principles of Microeconomics	ECOF2003	3
Principles of Macroeconomics	ECOF2013	3
Personal Management & Grooming	HMF3033	3
Legal Environment in Business	LAWF3003	3
Management Information System	MISF3043	3
Professional Ethics	MGTF3053	3

■ Discipline Specific Requirements

a-Foundation Courses (18 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Principles of Accounting I	ACCF2003	3
Business Information System	MISF2003	3
Business Finance	FINF3003	3
Principles of Management	MGTF2003	3
Principles of Marketing	MKTF2003	3
Introduction of HR Management	HRMF2003	3

b-Major Courses (39 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Principles of Accounting II	ACCF2013	3
Business Communication	BCMF2033	3
Business Research Methods	RCHF3003	3
Cost Accounting	ACCF3033	3
Financial Management	FINF3013	3
Financial Market Institutions	FINF3133	3
Applied Corporate Finance	FINF4103	3
Islamic Banking	BNKF4043	3
Operations Management	MGTF4043	3
Software Applications in Accounting	ACCF4043	3
Project Management	MGTF4063	3
Business Analytics	MISF4053	3
Financial Statement Analysis	FINF4143	3

c-Electives (12 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Portfolio Management	FINF4063	3
Managerial Accounting	ACCF4033	3
Money & Banking	BNKF4033	3
Auditing and Assurance	ACCF4023	3
Money and Capital Markets	FINF4153	3
Risk Management	FINF4173	3
Development Finance	FINF4183	3
Taxation	ACCF4043	3
Global Finance	FINF4193	3
Project Finance	FINF4233	3
Financial Modelling	FINF4113	3
Advanced Financial Reporting	ACCF4083	3
Accounting Information System	ACCF4053	3
Actuarial Accounting	ACCF4063	3
Financial Information System	FINF4023	3
Marketing of Financial Services	FINF4033	3
Corporate Governance and Ethics	FINF4043	3
Budgetary Policy and Control	FINF4053	3
Issues in Financial Reporting	ACCF4073	3

■ Business Project (6 Cr. Hrs.)

Every student must complete a Business Project following the 6^{th} semester or after the completion of 90 credit hours of course work.

■ Practical Learning Lab (PLXXX0x0)

Each student is required to complete training spread over 4 semesters in one of the following:

- a) Entrepreneurship (PLENX0x0)
- b) Extracurricular Activities (PLSPX0x0)
- c) Co-Curricular Activities (PLYCX0x0)

■ Internship (AF4000)

Each student is required to complete 9 weeks internship training usually after 6^{th} semester or on completion of 90 Cr.Hrs. The internship shall be graded as pass/fail.

■ Community Service

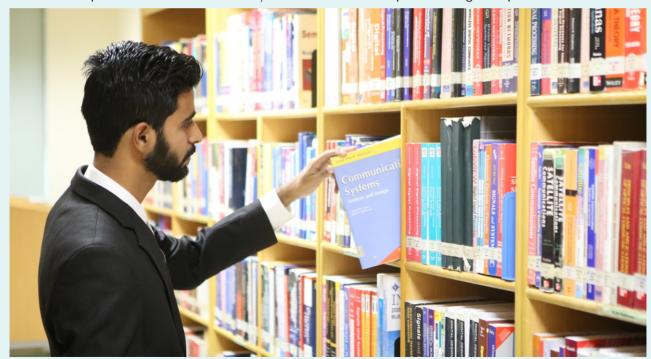
Each student is required to complete 65 hours community work, usually after 4^{th} semester which would be a prerequisite for the award of degree.

■ Program Duration

This is a four-year degree program comprising of 8 semesters. There will be a Fall and a Spring semester each year. The summer semester will be utilized for Business Projects or deficiency courses. The maximum duration to complete the BS Accounting & Finance is 7 years.

■ CGPA Requirement

A student is required to earn a minimum 2.00/4.00 CGPA on the completion of degree requirements.



SCHEME OF STUDIES

BS Accounting and Finance

☐ Semester-I (18 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
ACFG1113	English-I	General (EN1)	3
ACFG1213	Introduction to Psychology	General (SS1)	3
ACFG1313	Mathematics	General (NS1)	3
ACFG1413	Computing and Analytics	General (QR1)	3
ACFG15x3	Language-I	General (AH1)	3
ACFG1023	Pakistan Studies	General (CV1)	3

☐ Semester-II (18 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
ACFG1123	English-II	General (EN2)	3
ACFG1223	Introduction to Sociology	General (SS2)	3
ACFG1323	Statistics and Probability	General (NS2)	3
ACFG1423	Analytical Reasoning	General (QR2)	3
ACFG15x3	Language-II	General (AH2)	3
ACFG1013	Islamic Studies	General (CV2)	3

☐ Semester-III (15 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
ACFG2133	English-III	General (EN3)	3
MGTF2003	Principles of Management	Foundation	3
ECOF2003	Principles of Microeconomics	Distribution	3
ACCF2003	Principles of Accounting I	Foundation	3
MISF2003	Business Information System	Foundation	3

☐ Semester-IV (15 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
MKTF2003	Principles of Marketing	Foundation	3
ACCF2013	Principles of Accounting II	Major	3
BCMF2033	Business Communication	Major	3
HRMF2003	Introduction of HR Management	Foundation	3
ECOF2013	Principles of Macroeconomics	Distribution	3

☐ Semester-V (15 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
FINF3003	Business Finance	Foundation	3
RCHF3003	Business Research Methods	Major	3
HMF3033	Personal Management & Grooming	Distribution	3
ACCF3033	Cost Accounting	Major	3
MISF3043	Management Information System	Distribution	3
PLLF3010	Practical Learning Lab-1	Compulsory	0

☐ Semester-VI (15 Cr. Hrs.)

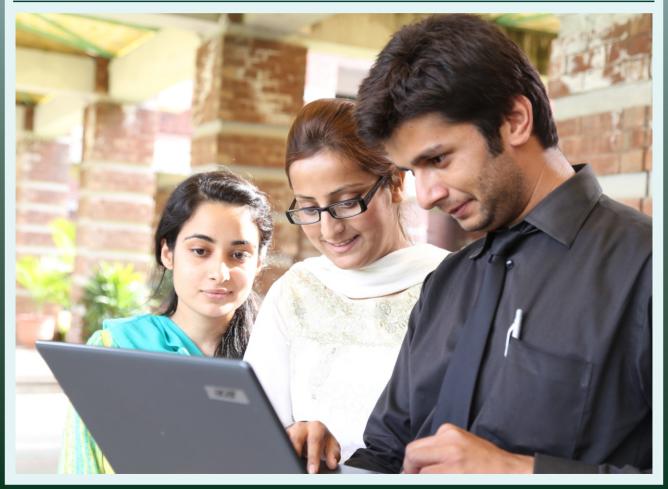
Course Code	Course Title	Category	Cr. Hrs.
LAWF3003	Legal Environment in Business	Distribution	3
FINF3013	Financial Management	Major	3
MGTF3053	Professional Ethics	Distribution	3
FINF3133	Financial Market Institutions	Major	3
ACC/FIN3xx3	Elective I	Elective	3
PLXX3020	Practical Learning Lab-2	Compulsory	0

☐ Semester-VII (15 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
FINF4103	Applied Corporate Finance	Major	3
BNKF4043	Islamic Banking	Major	3
MGTF4043	Operations Management	Major	3
ACCF4043	Software Applications in Accounting	Major	3
ACC/FIN4xx3	Elective II	Elective	3
PLXX4030	Practical Learning Lab-3	Compulsory	0

☐ Semester-VIII (15 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
MGTF4063	Project Management	Major	3
MISF4053	Business Analytics	Major	3
FINF4143	Financial Statement Analysis	Major	3
ACC/FIN4xx3	Elective III	Elective	3
ACC/FIN4xx3	Elective IV	Elective	3
PLXX4040	Practical Learning Lab-4	Compulsory	0



Associate Degree in Accounting and Finance

The Associate Degree in Accounting and Finance is a regular 2-year degree program which has been designed to equip the students with adequate knowledge and skills which would help them taking an early start of their professional career. The courses are designed to cover diverse areas from field of accounting and finance. This program will build professional work force for financial sector with high employment value. The graduates holding Associate Degree can continue future education towards respective BS 4-year degree program with advance standing.

■ Admission Requirements

- (i) Higher Secondary School Certificate or equivalent securing at least 45% marks in aggregate.
- (ii) CUST Admission test/ NTS test/HEC test.

■ Degree Requirements

The candidate is required to complete 66 Cr. Hrs. as per following details:

	Area	Cr. Hrs.
a)	General Education	39
b)	Discipline Specific Requirements	-
	• Foundation Courses	21
	• Elective Courses	06
c)	Practical Lab Learning	00
d)	Internship	00
e)	Community Services	00
	Total	66

■ General Education (39 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Islamic Studies	ADPG1013	3
English I	ADPG1113	3
Intro to Psychology	ADPG1213	3
Mathematics	ADPG1313	3
Introduction to Computing	ADPG1413	3
Language I	ADPG15x3	3
Pakistan Studies	ADPG1023	3
English II	ADPG1123	3
Economics	ADPG1223	3

Statistics and Probability	ADPG1323	3
Analytical Reasoning	ADPG1423	3
Language II	ADPG15x3	3
English III	ADPG2133	3

■ Discipline Specific Requirements

a)-Foundation Courses (21 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Principle of Management	MGTB2003	3
Business Finance	FINB2003	3
Principles of Accounting	ACCB2003	3
Business Information System	MISB2003	3
E Business	MISB2013	3
Business Communication	BCMB2033	3
Entrepreneurship and Innovation	ENTB2003	3

b-Elective Courses (06 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Principles of Accounting II	ACCB2013	3
Money and Banking	BNKB2003	3

■ Practical Lab Learning (PLXXX0X0)

Each student is required to complete training spread over 2 semesters in one of the following:

- a) Entrepreneurship (PLENX0x0)
- b) Extracurricular Activities (PLSPX0x0)
- c) Co-Curricular Activities (PLYCX0x0)

■ Internship(PY4000)

Students shall have the option of completing a 9-week summer internship any time after their first semester, or a work attachment for a total of up to 360 hours during their course duration.

■ Community Service

Each student is required to complete 65 hours community work, usually after 2^{nd} semester which would be a prerequisite for the award of degree.

■ Program Duration

This is a two-year degree program comprising of 4 semesters. There will be a Fall and a Spring semester each year. The maximum duration to complete the ADP (Accounting and Finance) is 3 years.

■ CGPA Requirement

A student is required to earn a minimum 2.00/4.00 CGPA on the completion of degree requirements.



SCHEME OF STUDIES

ADP Accounting and Finance

☐ Semester-I (18 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
ADPG1113	English I	General (En1)	3
ADPG1213	Intro to Psychology	General (SS1)	3
ADPG1313	Mathematics	General (NS1)	3
ADPG1413	Introduction to Computing	General (QR1)	3
ADPG15x3	Language I	General (AH1)	3
ADPG1013	Islamic Studies	General (CV1)	3

☐ Semester-II (18 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
ADPG1123	English II	General (EN2)	3
ADPG1223	Economics	General (SS2)	3
ADPG1323	Statistics and Probability	General (NS2)	3
ADPG1423	Analytical Reasoning	General (QR2)	3
ADPG15x3	Language II	General (AH2)	3
ADPG1023	Pakistan Studies	General (CV2)	3

☐ Semester-III (15 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
ADPG2133	English III	General (EN3)	3
MGTB2003	Principle of Management	Major	3
FINB2003	Business Finance	Major	3
ACCB2003	Principles of Accounting	Major	3
MISB2003	Business Information System	Major	3
PLLF2010	Practical Learning Lab-I	Compulsory	0

☐ Semester-IV (15 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
MISB2013	E Business	Major	3
BCMB2033	Business Communication	Major	3
ACCB2013	Principles of Accounting II	Elective	3
BNKB2003	Money and Banking	Elective	3
ENTB2033	Entrepreneurship and Innovation	Major	3
PLLF2020	Practical Learning Lab-II	Compulsory	0



Associate Degree in Commerce

The Associate Degree in Commerce is a regular 2-year degree program which has been designed to equip the students with adequate knowledge and skills which would help them taking an early start of their professional career. The courses are designed to cover diverse areas from field of commerce including accounting, finance, taxation, law auditing and E-Commerce. This program will build professional work force with high employment value. The graduates holding Associate Degree can continue towards respective BS 4-year degree program

in future with advance standing.

■ Admission Requirements

- (i) Higher Secondary School Certificate or equivalent securing at least 45% marks in aggregate.
- (ii) CUST Admission test/ NTS test/HEC test.

■ Degree Requirements

The candidate is required to complete 66 Cr. Hrs. as per following details:

	Area	Cr. Hrs.
a)	General Education	39
b)	Discipline Specific Requirements	-
	• Foundation Courses	21
	• Elective Courses	06
c)	Practical Lab Learning	00
d)	Internship	00
e)	Community Services	00
	Total	66

■ General Education (39 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Islamic Studies	ADPG1013	3
English I	ADPG1113	3
Intro to Psychology	ADPG1213	3
Mathematics	ADPG1313	3
Introduction to Computing	ADPG1413	3
Language I	ADPG15x3	3
Pakistan Studies	ADPG1023	3
English II	ADPG1123	3
Economics	ADPG1223	3
Statistics and Probability	ADPG1323	3

Analytical Reasoning	ADPG1423	3
Language II	ADPG15x3	3
English III	ADPG2133	3

■ Discipline Specific Requirements

a)-Foundation Courses (21 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Principle of Management	MGTB2003	3
Business Finance	FINB2003	3
Principles of Accounting	ACCB2003	3
Business Information System	MISB2003	3
E Business	MISB2013	3
Business Communication	BCMB2033	3
Entrepreneurship and Innovation	ENTB2003	3

b-Elective Courses (06 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Cost Accounting	ACCB2023	3
Business Law and Taxation	LAWB2003	3

■ Practical Lab Learning (PLXXX0X0)

Each student is required to complete training spread over 2 semesters in one of the following:

- a) Entrepreneurship (PLENX0x0)
- b) Extracurricular Activities (PLSPX0x0)
- c) Co-Curricular Activities (PLYCX0x0)

■ Internship(PY4000)

Students shall have the option of completing a 9-week summer internship any time after their first semester, or a work attachment for a total of up to 360 hours during their course duration.

■ Community Service

Each student is required to complete 65 hours community work, usually after 2^{nd} semester which would be a prerequisite for the award of degree.

■ Program Duration

This is a two-year degree program comprising of 4 semesters. There will be a Fall and a Spring semester each year. The maximum duration to complete the ADP (Commerce) is 3 years.

■ CGPA Requirement

A student is required to earn a minimum 2.00/4.00 CGPA on the completion of degree requirements.



SCHEME OF STUDIES

ADP Commerce

☐ Semester-I (18 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
ADPG1113	English I	General (En1)	3
ADPG1213	Intro to Psychology	General (SS1)	3
ADPG1313	Mathematics	General (NS1)	3
ADPG1413	Introduction to Computing	General (QR1)	3
ADPG15×3	Language I	General (AH1)	3
ADPG1013	Islamic Studies	General (CV1)	3

☐ Semester-II (18 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
ADPG1123	English II	General (EN2)	3
ADPG1223	Economics	General (SS2)	3
ADPG1323	Statistics and Probability	General (NS2)	3
ADPG1423	Analytical Reasoning	General (QR2)	3
ADPG15x3	Language II	General (AH2)	3
ADPG1023	Pakistan Studies	General (CV2)	3

☐ Semester-III (15 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
ADPG2133	English III	General (EN3)	3
MGTB2003	Principle of Management	Major	3
FINB2003	Business Finance	Major	3
ACCB2003	Principles of Accounting	Major	3
MISB2003	Business Information System	Major	3
PLLC2010	Practical Learning Lab-I	Compulsory	0

☐ Semester-IV (15 Cr. Hrs.)

Course Code	Course Title	Category	Cr. Hrs.
MISB2013	E Business	Major	3
BCMB2033	Business Communication	Major	3
ACCB2023	Cost Accounting	Elective	3
LAWB2003	Business Law and Taxation	Elective	3
ENTB2003	Entrepreneurship and Innovation	Major	3
PLLC2020	Practical Learning Lab-II	Compulsory	0



DEPARTMENT OF PSYCHOLOGY

HOD'S MESSAGE



Dr. Sabahat Haqqani

The Department of Psychology warmly welcomes its prospective students!

It gives me immense pleasure to say that the Psychology Department at Capital University of Science and Technology is rapidly emerging as a leader in the field of psychology by striving for excellence in curriculum designing, teaching, research, training, industry linkages and community integration. Through BS Psychology Program, we are determined to address the growing need for mental health advocacy and the dire need for aptly trained psychologists in accordance with the national and international educational excellence standards. We propagate an avant-garde approach for providing training in psychological theory, research,

assessment and practice via vibrant opportunities during classroom, laboratory and industry-based learning. The faculty of the department is highly qualified, experienced and is engaged in various academic and research projects. Our aim is to equip graduates with technically sound knowledge and ethical training in order to enable them to address current and future needs of the society and industry in the field of psychology as well as in interdisciplinary domains. Our courses, laboratory and industry-based trainings focus on experimental, organizational, forensic, clinical, counseling, psychological assessment and other subfields of psychology. We aspire and specialize in providing an educative environment so that our graduates can lead fulfilling and impactful lives.

BS Psychology

The BS- Psychology program is designed to develop and evaluate psychological concepts using a curriculum which advances specialist knowledge in a range of subject areas (including but not limited to clinical, forensic, organizational, counseling and school psychology). The psychology graduates will help address the growing demand of psychologists in various domains like hospitals, academia, organizations, armed forces and public sector organizations. The state-of-the-art campus facilities with experienced faculty make our program best choice for young psychologists of the future.

■ Program Educational Objectives (PEOs)

PEOs describe the expected accomplishments of the BS Psychology graduates after completion of the above-mentioned program. The Department of Psychology intends to achieve the following objectives:

- (i) The graduates will demonstrate their knowledge about key concepts, principles, and overarching psychology themes along with their applications.
- (ii) The graduates will incorporate their innovative, integrative, and problem-solving skills to develop diverse communities at local, national, and global levels, through scientific reasoning, and research based on ethical standards.
- (iii) The graduates will demonstrate effective written, oral, and interpersonal communication skills to lead meaningfully charged professional careers.

■ Program Learning Outcomes (PLOs)

After completing BS Psychology Program, the graduates will posses the following attributes:

(i) Knowledge: An ability to understand acquired knowledge on sensation, perception, cognition,

- learning. memory. language. intelligence. motivation, emotion, sexuality, gender, personality, psychological disorders. neuroscience and treatments, cross-cultural diversity, and social considerations.
- (ii) **Problem Analysis:** An ability to identify, analyze, formulate, and apply gained knowledge in the field of psychology for configuring theoretical and practical problems.
- (iii) Scientific Reasoning and Modern Tool Usage: An ability to use relevant sources of scientific knowledge to identify, frame, and generate novel and practical solutions for psychological issues by using requisite modern tools and research methods.
- (iv) Corporate Social Responsibility: An ability to understand the impact of societal and environmental contexts, and demonstrate knowledge of health, safety, legal, and cultural concerns for sustainable development.
- (v) **Ethics**: Apply ethical principles in professional manner, keeping in view the norms of society.
- (vi) Communication: An ability to communicate professionally, verbally as well as in writing.
- (vii) Individual and Team Work: An ability to work individually and collectively in teams, in multifaceted and/or multidisciplinary settings.
- (viii) Management Skills: To apply psychology specific content in intra and interpersonal management, treatment, project management, teamwork exhibit self-reflection, and career preparation in a cohesive environment.
- (ix) Entrepreneurial and Professional Skills: An ability to exhibit work-place entrepreneurial and

- professional skills in hospital, educational, military or industrial/organizational setups, by adding innovation and integrity in relevant fields.
- (x) **Lifelong Learning:** Ability to transfer learned knowledge of psychology in novel contexts and diverse situations.

■ Admission Requirements

- (i) Higher Secondary School Certificate or equivalent securing at least 45% marks in aggregate.
- (ii) CUST Admission test/ NTS test/HEC test.

■ Degree Requirements

The candidate is required to complete 133 Cr. Hrs. as per following details:

	Area	Cr. Hrs.
a)	General Education	39
b)	Distribution Requirements	18
c)	Discipline Specific Requirements	-
	• Foundation Courses	18
	Major Courses	42
	• Elective Courses	12
d)	Thesis	04
e)	Practical Lab Learning	00
f)	Internship	00
g)	Community Services	00
	Total	133

■ General Education (39 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Islamic Studies	PSYG1013	3
English-I	PSYG1113	3
Introduction to Sociology	PSYG1213	3
Mathematics	PSYG1313	3
Computing and Analytics	PSYG1413	3
Language-I	PSYG15x3	3
Pakistan Studies	PSYG1023	3
English-II	PSYG1123	3
Economics	PSYG1223	3

Statistics and Probability	PSYG1323	3
Analytical Reasoning	PSYG1423	3
Language-II	PSYG15x3	3
English-III	PSYG2133	3

■ Distribution Requirements (18 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Principles of Management	MGTP1003	3
Teaching and Learning skills	BCMP1003	3
Anthropology	PSYB2103	3
Research Methods-I	RCHP3003	3
Research Methods-II	RCHP3103	3
Introduction to Social Work	PSYB2043	3

■ Discipline Specific Requirements

a)-Discipline Specific Foundation Courses (18 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Introduction to Psychology	PSYB1003	3
Schools and Perspectives in Psychology	PSYB1023	3
Biological Basis of Behavior	PSYB3043	3
Applied Areas of Psychology	PSYB2063	3
Ethical Issues in Psychology	PSYB2073	3
Gender Issues in Psychology	PSYB2083	3

■ b)-Major Courses (42 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Practicals in Psychology	PSYB1001	1
Theories of Personality	PSYB2023	3
Developmental Psychology	PSYB3113	3
Environmental Psychology	PSYB2033	3
Psychological Assessment	PSYB3003	3
Psychological Assessment Practical	PSYB3001	1

Psychopathology	PSYB3023	3
Cross Cultural Psychology	PSYB4103	3
Data Analysis	MTHP4013	3
Social Psychology	HMP2073	3
Health Psychology	PSYB4043	3
Experimental Psychology	PSYB2013	3
Lab Experiments	PSYB4002	1
Cognitive Psychology	PSYB4113	3
Positive Psychology	PSYB4003	3
Peace Psychology	PSYB4013	3

■ c)-Electives (12 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Clinical Psychology	PSYB4603	3
Counseling Psychology	PSYB4613	3
Organizational Psychology	PSYB4623	3
Educational Psychology	PSYB4633	3
Forensic Psychology	PSYB4643	3
Neuropsychology	PSYB4653	3
Psychology of Aging	PSYB4663	3
Sports Psychology	PSYB4673	3
Military Psychology	PSYB4683	3
Family Psychology	PSYB4693	3
Psychopharmacology	PSYB4703	3
Developmental Psychopathology and its Prevention	PSYB4713	3
Practicum/ Case Reports	PSYB4723	3
Therapeutic Interventions	PSYB4733	3
Psychology of Individuals with Special Needs	PSYB4743	3
School Counseling	PSYB4753	3
Human Resource Management	PSYB4763	3
Consumer Behavior	PSYB4773	3
Assessment and Interventions in Education	PSYB4783	3
Public Mental Health	PSYB4793	3

■ Thesis (4 Cr. Hrs.)

It is mandatory for every student to complete a thesis following the 6^{th} semester or after the completion of 100 credit hours of course work. The thesis shall be completed in two parts as given below:

Course Title	Code	Cr. Hrs.
Research Thesis Part I	RCHP4912	2
Research Thesis Part II	RCHP4922	2

■ Practical Lab Learning (PLXXX0X0)

Each student is required to complete training spread over 4 semesters in one of the following:

- a) Entrepreneurship (PLENX0x0)
- b) Extracurricular Activities (PLSPX0x0)
- c) Co-Curricular Activities (PLYCX0x0)

■ Internship(PY4000)

Each student is required to complete 9-week supervised internship training usually after 6 semesters or on completion of 100 Cr. Hrs. The internship shall be graded as pass/fail.

■ Community Service (VIS4000)

Each student is required to complete 65 hours community work, usually after 4^{th} semester which is be a prerequisite for the award of BS degree.

■ Program Duration

This is a four year degree program comprising of 8 semesters. There will be a Fall and a Spring semester each year. The summer semester will be utilized for internship or deficiency courses. The maximum duration to complete the BS Psychology degree is 7 years.

■ CGPA Requirement

A student is required to earn a minimum 2.00/4.00 CGPA on the completion of his/her degree requirements.



SCHEME OF STUDIES

BS Psychology Program

☐ Semester-I (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYG1113	English-I	General (EN1)	3
PSYG1213	Introduction to Sociology	General (SS1)	3
PSYG1313	Mathematics	General (NS1)	3
PSYG1413	Computing and Analytical Tools	General (QR1)	3
PSYG15x3	Language-I	General (AH1)	3
PSYG1023	Pakistan Studies	General (CV1)	3

☐ Semester-II (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYG1123	English-II	General (EN2)	3
PSYG1223	Economics	General (SS2)	3
PSYG1323	Statistics and Probability	General (NS2)	3
PSYG1423	Analytical Reasoning	General (QR2)	3
PSYG15x3	Language-II	General (AH2)	3
PSYG1013	Islamic Studies	General (CV2)	3

☐ Semester-III (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYG2133	English-III	General (EN3)	3
MGTP1003	Principles of Management	Distribution	3
PSYB1003	Introduction to Psychology	Foundation	3
PSYB1023	Schools and Perspectives in Psychology	Foundation	3
BCMP1003	Teaching and Learning skills	Distribution	3
PSYB3043	Biological Basis of Behavior	Foundation	3

☐ Semester-IV (16 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYB2103	Anthropology	Distribution	3
PSYB1001	Practicals in Psychology	Major	1
PSYB2023	Theories of Personality	Major	3
PSYB2063	Applied Areas of Psychology	Foundation	3
PSYB2073	Ethical Issues in Psychology	Foundation	3
PSYB3113	Developmental Psychology	Major	3

☐ Semester-V (16 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYB2083	Gender Issues in Psychology	Foundation	3
PSYB2033	Environmental Psychology	Major	3
PSYB3003	Psychological Assessment	Major	3
PSYB3001	Psychological Assessment Practical	Major	1
RCHP3003	Research Methods-I	Distribution	3
PSYB3023	Psychopathology	Major	3
PLXX3010	Practical Learning Lab-I	Compulsory	0

☐ Semester-VI (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
RCHP3103	Research Methods-II	Distribution	3
PSYB2043	Introduction to Social Work	Distribution	3
PSYB4103	Cross Cultural Psychology	Major	3
MTHP4013	Data Analysis	Major	3
HMP2073	Social Psychology	Major	3
PSYB4043	Health Psychology	Major	3
PLXX3020	Practical Learning Lab-II	Compulsory	0

☐ Semester-VII (15 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYB2013	Experimental Psychology	Major	3
PSYB4002	Lab Experiments	Major	1
PSYB4xx3	Elective-I	Elective	3
PSYB4xx3	Elective-II	Elective	3
RCHP4912	Research Thesis Part I	Thesis	2
PSYB4113	Cognitive Psychology	Major	3
PLXX4030	Practical Learning Lab-III	Compulsory	0

☐ Semester-VIII (14 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
PSYB4003	Positive Psychology	Major	3
PSYB4013	Peace Psychology	Major	3
PSYB4xx3	Elective-III	Elective	3
PSYB4xx3	Elective-IV	Elective	3
RCHP4922	Research Thesis Part II	Thesis	2
PLXX4040	Practical Learning Lab-IV	Compulsory	0



DEPARTMENT OF ENGLISH

HOD'S MESSAGE



Dr. Muhammad Umar Farooq

Welcome to the Department of English.

The status of English as a lingua franca and the language of communication, science, education, and the internet has increased manifold with every passing day. To equip the youth with contemporary knowledge and experiences, it is imperative to provide them with suitable opportunities to learn and practice English language with an understanding of its linguistic and literary aspects. The objectives of the department include facilitating students to communicate confidently and creatively, exposing them to modern linguistic and literary developments, and helping them contribute to society efficiently and effectively.

The academic calendar includes programs for undergrads and research scholars, starting with BS English from

Fall 2021. The wide range of multidisciplinary courses in BS English will broaden the critical thinking skills of the students helping them to become competent and creative in linguistic and literary studies.

The department is equipped with experienced faculty competent in linguistics and literature. The instructional leadership is trained to guide the students in their respective area of study and will assist them to become constructive members of the society. The department has planned to offer MS and PhD programs in linguistics and literature, launch an ELT journal, and establish an English Language Centre.

"Education is the kindling of a flame, not the filling of a vessel." — Socrates

BS English

The English language is one of the most popular tools of communication around the world. Considering this factor, the BS English program has been designed. This program will enable students to master the English language with clarity, precision, and confidence in both spoken and written English which will enable them to pursue multiple careers ranging from education and business to digital copywriting, translation, and others. The primary objective of this degree is to develop well-versed professionals in the field of linguistics and literature who can investigate language-related issues and understand the importance of social and cultural values that shape the contemporary world.

■ Program Educational Objectives (PEOs)

The BS (English) program aims to produce leading professionals who will:

- (i) demonstrate professional excellence by expressing their knowledge about key concepts, movements, and modern trends in linguistics and literature.
- (ii) communicate effectively expressing their competence in English language and contemporary communication skills.
- (iii) demonstrate commitment to ethical values and contribute positively towards the society.

■ Program Learning Outcomes (PLOs)

At the time of graduation, the graduates of BS (English) program will possess following attributes:

- (i) **Knowledge:** An ability to comprehend, integrate and apply fundamental notions of English language, linguistics and literature.
- (ii) Literary studies: An ability to understand literary genre, works, and movements to appreciate literature

- (iii) Critical discourse: An ability to apply reasoning informed by contextual study in language and literature for better understanding of social concerns and norms.
- (iv) Language teaching: An ability to practice English language instructions keeping in view international teaching standards.
- (v) Translation Studies: An ability to comprehend and translate the text keeping in view social, cultural and historical context.
- (vi) **Research:** An ability to develop analytical skills to help in carrying out research in linguistics and literature.
- (vii) **Communication:** An ability to communicate effectively, verbally and non verbally, in interpersonal and academic/professional settings.
- (viii) Use of Educational Technology: An ability to select and apply appropriate techniques, resources, and modern tools in learning and teaching.
- (ix) Management Skills: An ability to demonstrate management skills at personal and institutional level in academic/professional settings.
- (x) **Team Work:** An ability to work effectively, as an individual or in a team, on multifaceted and /or multidisciplinary settings.
- (xi) **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of research and/or teaching practice.

■ Admission Requirements

- (i) Higher Secondary School Certificate or equivalent securing at least 45% marks in aggregate.
- (ii) CUST Admission test/ NTS test/HEC test.

■ Degree Requirements

The candidate is required to complete 132 Cr. Hrs. as per following details:

	Area	Cr. Hrs.
a)	General Education	39
b)	Distribution Requirements	18
c)	Discipline Specific Requirements	-
	Foundation Courses	24
	Major Courses	39
	• Elective Courses	12
d)	Practical Lab Learning	00
e)	Internship	00
f)	Community Services	00
	Total	132

■ General Education (39 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Islamic Studies	ENGG1013	3
English-I	ENGG1113	3
Introduction to Psychology	ENGG1213	3
Introduction to Environmental Studies	ENGG1313	3
Computing and Analytics	ENGG1413	3
Language-I	ENGG15×3	3
Pakistan Studies	ENGG1023	3
English-II	ENGG1123	3
Introduction to Sociology	ENGG1223	3
Statistics and Probability	ENGG1323	3
Analytical Reasoning	ENGG1423	3
Language-II	ENGG15x3	3
English-III	ENGG2133	3

■ Distribution Requirements (18 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Introduction to Social Work	HMEN2433	3
Principles of Management	MGTE2513	3
Mass Communication	MCEN2443	3
Personal Management & Grooming	HMEN3453	3
International Relations	HMEN3463	3
English Language Teaching	HMEN4473	3

■ Discipline Specific Requirement

a)-Foundation Courses (24 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Introduction to Linguistics	ENGB2113	3
Introduction to Semantics	ENGB2143	3
English Phonetics & Phonology	ENGB2123	3
Introduction to Morphology	ENGB2133	3
Literary Forms & Movements	ENGB2223	3
Introduction to English Literature	ENGB2213	3
Introduction to Stylistics	ENGB2153	3
Introduction to Syntax	ENGB2163	3

■ b)-Major Courses (39 Cr. Hrs.)

Course Title	Code	Cr. Hrs.
Classical & Renaissance Drama	ENGB3243	3
Sociolinguistics & Psycholinguistics	ENGB3173	3
Novel 18^{th} & 19^{th} Century	ENGB3253	3
Romantic & Victorian Poetry	ENGB3233	3
Applied Linguistics	ENGB3193	3
Translation Studies	ENGB3263	3
Corpus Linguistics	ENGB3103	3
Pakistani Literature in English	ENGB4273	3
Research Methods in English	RCHE4913	3

Foundation of Literary Theory & Criticism	ENGB3183	3
Postcolonial Literature	ENGB4283	3
Critical Discourse Analysis	ENGB4293	3
Literary Prose	ENGB4203	3

■ c)-Electives (12 Cr. Hrs.)

(4 courses to be offered and selected based on available expertise)

Course Title	Code	Cr. Hrs.
Postmodern Fiction	ENGB4713	3
Short Fictional Narrative	ENGB4723	3
Research Article	RCHE4923	3
Introduction to Women's Writing	ENGB4733	3
Continental Literature	ENGB4743	3
Creative Nonfiction	ENGB4753	3
Forensic Linguistics	ENGB4813	3
Pedagogical Grammar	ENGB4823	3
English for Specific Purpose	ENGB4853	3
Language & Education	ENGB4833	3
Language Testing & Assessment	ENGB4843	3

■ Practical Learning Lab (PLXXX0x0)

Each student is required to complete training spread over 4 semesters in one of the following:

- a) Entrepreneurship (PLENX0x0)
- b) Extracurricular Activities (PLSPX0x0)
- c) Co-Curricular Activities (PLYCX0x0)

■ Internship (EN4000)

Each student is required to complete 9 weeks internship training usually after 6^{th} semester or on completion of 90 Cr.Hrs. The internship shall be graded as pass/fail.

■ Community Service (VIS4000)

Each student is required to complete 65 hours community work, usually after 4^{th} semester which would be a prerequisite for the award of degree.

■ Program Duration

This is a four-year degree program comprising of 8 semesters. There will be a Fall and a Spring semester in each year. The maximum duration to complete the BS English Degree is 7 years.

■ CGPA Requirement

A student is required to earn a minimum 2.00/4.00 CGPA on the completion of degree requirements.

SCHEME OF STUDIES

BS English Program

☐ Semester-I (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
ENGG1113	English-I	General (EN1)	3
ENGG1213	Introduction to Psychology	General (SS1)	3
ENGG1313	Introduction to Environmental Studies	General (NS1)	3
ENGG1413	Computing and Analytics	General (QR1)	3
ENGG15x3	Language-I	General (AH1)	3
ENGG1013	Islamic Studies/Ethics	General (CV1)	3

☐ Semester-II (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
ENGG1123	English-II	General (EN2)	3
ENGG1223	Introduction to Sociology	General (SS2)	3
ENGG1323	Statistics and Probability	General (NS2)	3
ENGG1423	Analytical Reasoning	General (QR2)	3
ENGG15×3	Language-II	General (AH2)	3
ENGG1023	Pakistan Studies	General (CV2)	3

☐ Semester-III (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
ENGG2133	English-III	General (EN3)	3
ENGB2113	Introduction to Linguistics	Foundation	3
ENGB2213	Introduction to English Literature	Foundation	3
ENGB2123	English Phonetics & Phonology	Foundation	3
ENGB2133	Introduction to Morphology	Foundation	3
HMEN2433	Introduction to Social Work	Distribution	3

☐ Semester-IV (18 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
MGTE2513	Principles of Management	Distribution	3
ENGB2223	Literary Forms & Movements	Foundation	3
ENGB2143	Introduction to Semantics	Foundation	3
ENGB2153	Introduction to Stylistics	Foundation	3
ENGB2163	Introduction to Syntax	Foundation	3
MCEN2443	Mass Communication	Distribution	3

☐ Semester-V (15 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
HMEN3453	Personal Management & Grooming	Distribution	3
HMEN3463	International Relations	Distribution	3
ENGB3233	Literary Prose	Major Course	3
ENGB3243	Classical & Renaissance Drama	Major Course	3
ENGB3173	Sociolinguistics & Psycholinguistics	Major Course	3
PLXX4010	Practical Learning Lab-I	Compulsory	0

☐ Semester-VI (15 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
ENGB3253	Novel 18^{th} & 19^{th} Century	Major Course	3
ENGB3183	Found. of Literary Theory & Criticism	Major Course	3
ENGB3193	Applied Linguistics	Major Course	3
ENGB3263	Romantic & Victorian Poetry	Major Course	3
ENGB3103	Corpus Linguistics	Major Course	3
PLXX4020	Practical Learning Lab-II	Compulsory	0

☐ Semester-VII (15 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
ENGB4273	Pakistani Literature in English	Major Course	3
RCHE4913	Research Methods in English	Major Course	3
HMEN4473	English Language Teaching	Distribution	3
ENGB4xx3	Elective-1	Elective	3
ENGB4xx3	Elective-II	Elective	3
PLXX4030	Practical Learning Lab-III	Compulsory	0

\square Semester-VIII (15 Cr. Hrs)

Course Code	Course Title	Category	Cr. Hrs.
ENGB4283	Postcolonial Literature	Major Course	3
ENGB4293	Critical Discourse Analysis	Major Course	3
ENGB4203	Translation Studies	Major Course	3
ENGB4xx3	Elective-III	Elective	3
ENGB4xx3	Elective-IV	Elective	3
PLXX4040	Practical Learning Lab-IV	Compulsory	0

