



Bahria University

Discovering Knowledge

UNDERGRADUATE PROSPECTUS 2018-19



Contents

1. Welcome to Bahria

- Chairman Board Message
- Rector's Message
- BU Organogram
- Strategic Goals
- Bahria at Glance/Know us Better

2. Adding values

- Learning and Teaching Methods
- Career Counseling
- Getting professional
- Interactive Approach
- Personality Grooming
- Facilities
- International Linkages

3. Bahria Life

- The BU Experience
- Sport
- Music
- Drama
- Societies
- Student Support Center
- Well Being Center

5. Disciplines

- Management Sciences
- Computer Science
- Computer Engineering
- Software Engineering
- Electrical Engineering
- Earth & Environmental Sciences
- Humanities & Social Sciences
- Legal & Law Studies
- Media Studies
- Professional Psychology
- Medical & Dental Sciences (DPT)
- Maritime Studies

6. How to Apply

- Admission Criteria
- Admission Test
- Admission and Academic Schedule

7. Fee & Funding

- Fee Structure
- Financial Assistance/Scholarships

8. Rules & Regulation

- Academic Rules
- Code of Conduct

Board of Governors

- Chief of Naval Staff / Pro-Chancellor / Chairman BOG
- Rector Bahria University
- Vice Chief of Naval Staff
- Deputy Chief of Naval Staff (T&E)
- Deputy Chief of Naval Staff (P)
- Director General Medical Services (Navy)
- Director General Naval Intelligence
- Director Naval Educational Services
- Commander Karachi
- Commander North
- Pro-Rector Bahria University
- DG IMA – Karachi
- DG BU Karachi Campus
- Secretary or his/her nominee, Ministry of Science & Technology
- Educationist as approved by the Chairman of the Board
- Chairman HEC or his/her nominee
- Secretary or his/her nominee, Ministry of Finance
- Registrar – Secretary BOG

Rector's Message

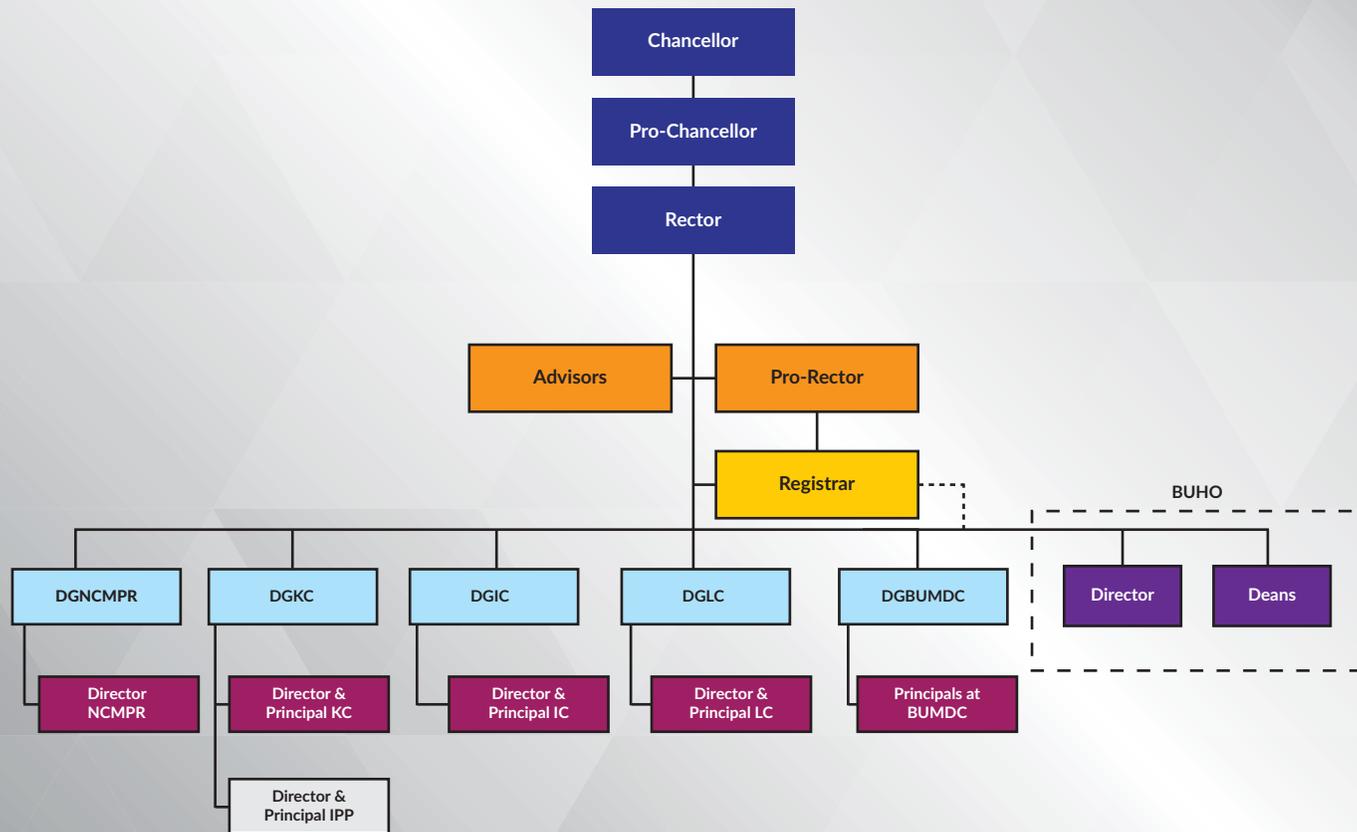
Bahria University is one of the leading public sector universities of Pakistan, which is dedicated to meet many complex challenges facing us today. The university has campuses, research institutes and colleges all over Pakistan which work towards grooming today's youth into becoming tomorrow's leaders. We provide a platform for promising minds to come together, pioneer new thought and serve the world around them. And for this we provide the right mix of faculty, resources, environments and technology so that both learners and teachers are inspired to create, to explore, to discover, to challenge and to lead. At Bahria it is our vision to make our university the best educational institute in the country. Our strategy to achieve this vision is to ensure that theory and practice go hand in hand. We would like to open all the doors for promoting the research potential of the students, which will enable them to use their academic knowledge for practical projects. To this end we have built bridges between the University and the corporate sector, opening the way for research, and making students apply their academic skills to practical projects.

And we aim for all this to take place in a university environment that is safe and friendly, and at the same time disciplined, as envisaged by the Quaid e Azam. Because we feel that along with studies it is equally important to develop the good old values of character, decency, honesty and consideration for one another.

We believe that young people should have a say in shaping their destinies, we therefore help them to discover their potential, prepare for life and help make a positive impact on the world around them. The unusually high youth population of Pakistan presents a wonderful opportunity for us to play a role in motivating young people to be passionate about rendering positive service to society, and make them be able to do so. Because real fulfillment for any person lies in service to his fellow human beings.

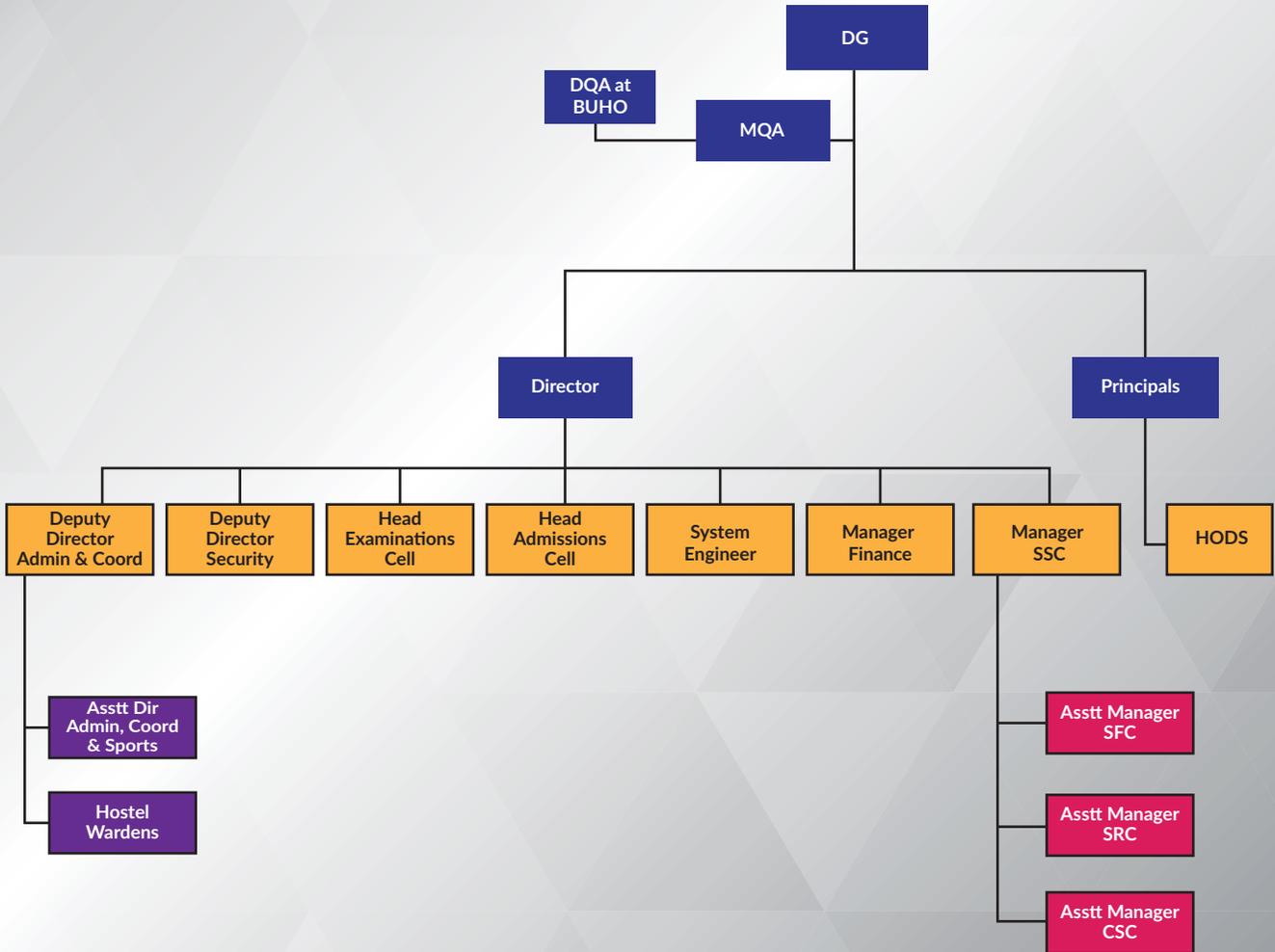
We are headed for a future in which educational institutions will increasingly be judged by the quality of the education they provide, by the kind of people they graduate and by the way in which those graduates choose to lead their lives. And we at Bahria University have been striving constantly to meet these challenges.

Bahria University Organogram



Bahria University

Constituent Unit Organogram





Strategic GOALS

01

Excellence in Education

The aim is to offer students a transformational educational experience, encompassing both the academic and the co-curricular activities, which provides them with the opportunity to fulfill their potential as successful professionals in life.

02

Excellence in Research

The aim is to develop and sustain an environment where research is viewed and practiced as a primary function that will subsequently contribute towards the vitalization of teaching, by discovery of new knowledge, and improving people's life in our country and abroad.

03

Excellence in Global Reach

The aim is to thrive for a global presence by equipping students, staff and faculty with the global knowledge and expertise to become a world renowned university.

04

Engaging with Business/ Industry

The aim is to maximize the impact of our excellence in education and research by engaging effectively with business/ industry in a way that benefits staff, students, faculty and alumni to provide sustainable growth in our income from government and non-government sources

05

Excellence in Social Integration

The aim is to commit our self towards development of our local communities, and foster an environment where the staff, students and faculty see themselves as part of the larger, global community.

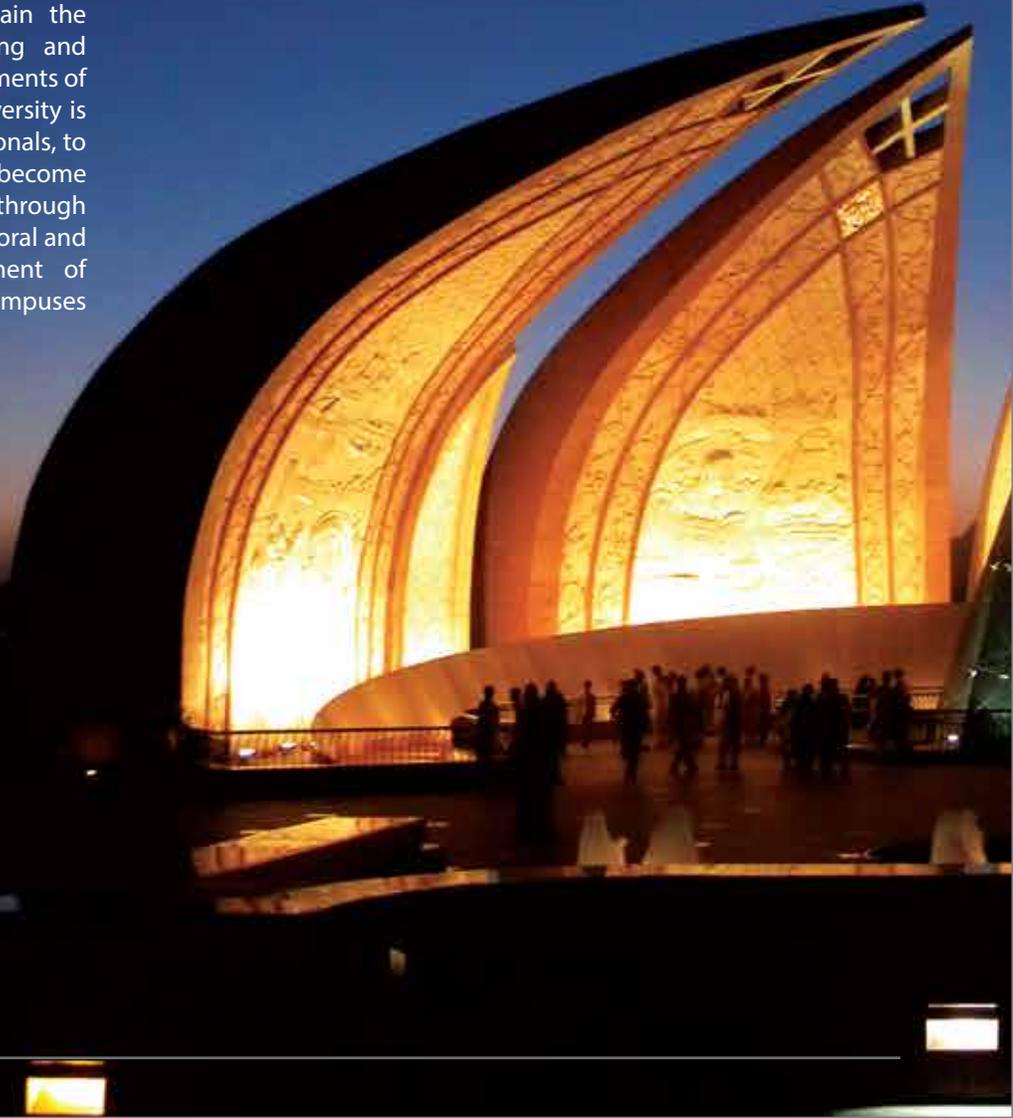
06

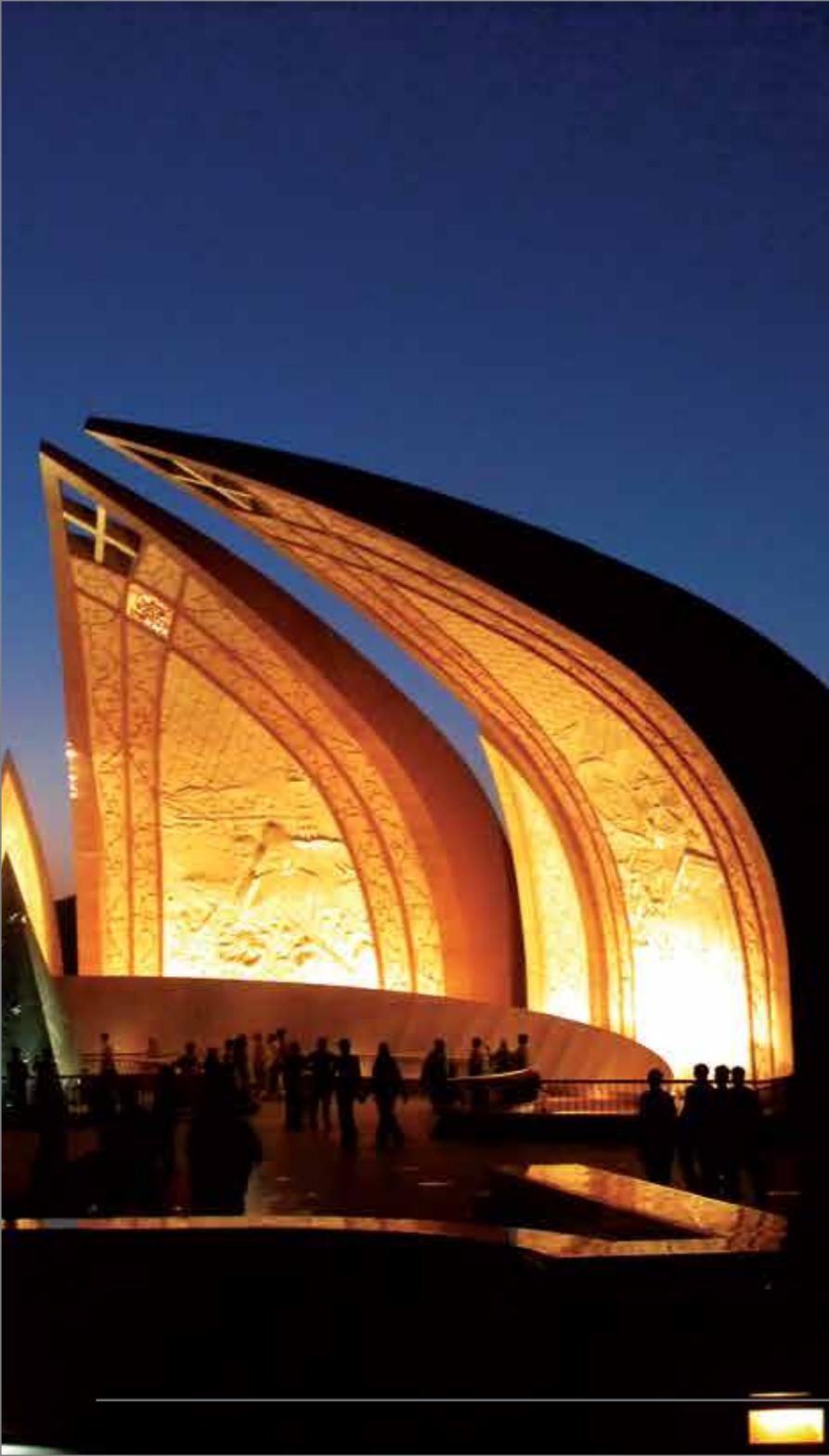
Improving & Ensuring the University's Financial Security

The aim is to enhance existing income streams and develop diversified means of income generation for the financial sustainability of the university.

Bahria University at a Glance

Bahria University is a Federally Chartered Public Sector University which was established on 7th February 2000 through a Presidential Ordinance. It is a multi-campus institution of higher education, which is committed to attain the highest standards in teaching, learning and research, compatible with global requirements of practicing different professions. The University is widely recognized for preparing professionals, to assume roles as future leaders and to become good executives/ managers through development of their physical, mental, moral and professional competence. The enrollment of students has crossed 15,000 in the campuses located in Islamabad, Karachi and Lahore.





ISLAMABAD



Islamabad Campus

Bahria University Islamabad Campus (BUIC) is one of the most renowned institutions of higher education in Islamabad. Hosting over 7,000 students, this campus provides access to higher education for promising students. Our vibrant Campus in the heart of the city serves a rapidly-growing number of rural students from the immediate area and surrounding provinces. The changes taking place at the university continue to capture the imagination of people everywhere, including the international media, and our growing base of international universities. Inspiring excellence. Transforming lives. These objectives are the driving forces at the heart of BUIC. Through our Projects, we are a university internationally recognized for human reconciliation and compassion as well as for excellence in academic achievement.

 Shangrilla Road, Sector E-8 Islamabad
 +92-51-111-111-028
 info@bahria.edu.pk



The BU Experience

Want to know what it's really like to be a student at Bahria University?

Bahria University focuses on strong academic grooming of the students along with emphasis on individual development by engaging them in various curricular & co-curricular activities. Bahria support individuals to achieve their goals and make them move forward their professional life. These are the opportunities which everybody is looking forward to enhance their knowledge base & soft skills.

Student life & Engagement is dedicated to offering modern programs to help students get involved on campus giving vast opportunities to expand leadership skills and pursue their future goals. The university works in close liaison with international partner universities to provide international exposure to our students.

Bahria life



SPORTS

at BU



The importance of sports in the life of students is invaluable and plays a pivotal role in their overall development. With this perspective in view, the university provides many opportunities and facilities to its students to participate in international, national and university level sports.

A state of the art Gymnasium having wide range of indoor games facilities: courts for basketball, volley ball, badminton, a fitness room equipped with the latest machines is available at Islamabad Campus.



MUSIC^{at} BU

Extra-curricular activities including music are an integral part of life on the campus. Undergraduates, postgraduates, alumni and staff all contribute to the rich musical life of the University. Music Club is a student-run body comprising of a number of talented students of the university. The main objective of the music club is to expose and nurture the hidden talent of the students and giving the confidence to represent them nationwide as proud BU students. We are proud of this music heritage of the university that has produced world class singers such as Umair Jaswal, Uzair Jaswal and Shamir Aziz Quidwai. Groups and individuals are open to express their talent anytime.



DRAMATICS AT BAHRIA UNIVERSITY

Dramatic Arts education is an important means of stimulating creativity in problem solving. It can challenge student's perception, about their world and about themselves. Dramatic exploration can provide students with an outlet for emotions, thoughts, and dreams that they might not otherwise have means to express. A student can, if only for a few moments, become another, explore a new role, try out and experiment with various personal choices and solutions to very real problems from their own life, or problems faced by characters in literature or historical figures. This is perhaps the most important reason for Dramatic Arts in schools. Theater and Drama has also been a major part of our culture since the very beginning. BU has always provided means by which students can actively participate in the activities and express their different personalities.

Bahria University's Dramatics club is the Centre of attention. The club enables the students to polish their hidden talent performing live and is thus helping students to promote the culture in a positive manner. A huge body of students interested in performing live in theatres is encouraged by the administration of the university. Plays are being arranged in which students express themselves by performing on the most sensitive societal issues. It is not a 'traditional' drama society in the sense, but is made up of a committee which meets every week to discuss funding for shows and to make decisions which improve opportunities for drama across the University.



WELL-BEING CENTRE

Trauma Therapy Unit (TTU)



The Well-Being Center (WBC) is committed to provide best mental health services to Bahria University, as well as to the outsiders in need of psychological, social, emotional, and developmental needs. At WBC we ensure high quality, problem focused, ethical services. WBC team offers free support to all enrolled students, Faculty and Staff experiencing distress arising from psychological, emotional or mental health issues.



STUDENT SUPPORT CENTRE (SSC)

SSC is the hub of all non-academic activities and student centered services to maximize student potential by polishing student talents and skills, developing them into all-rounder's with grooming interventions, self-help resources, interactive workshops and participation outside university. The Student Support Centre has a system under which it operate and provide support to students through following three wings:

The Student Facilitation Centre (SFC)

SFC has been established to facilitate and resolve our BU students in their academic and non-academic issues. The aim of this department is to address the queries of students so that they don't run from one office to another for resolution of their problems or for seeking academic guidance. This department works closely with all departments of the university and provides guidance and requisite information to the students under one roof.

Community Support Program (CSP)

Bahria University is dedicated to promote community service, civic engagement, and service-learning amongst the young to make them socially responsible citizen in the society. The management of BU believes that service-learning has a positive effect on the personal development of students and it helps them acquire academic skills and knowledge by utilizing their resources and professional skills. Community Service is mandatory for all students as a degree requirement.



Students Resource Center (SRC)

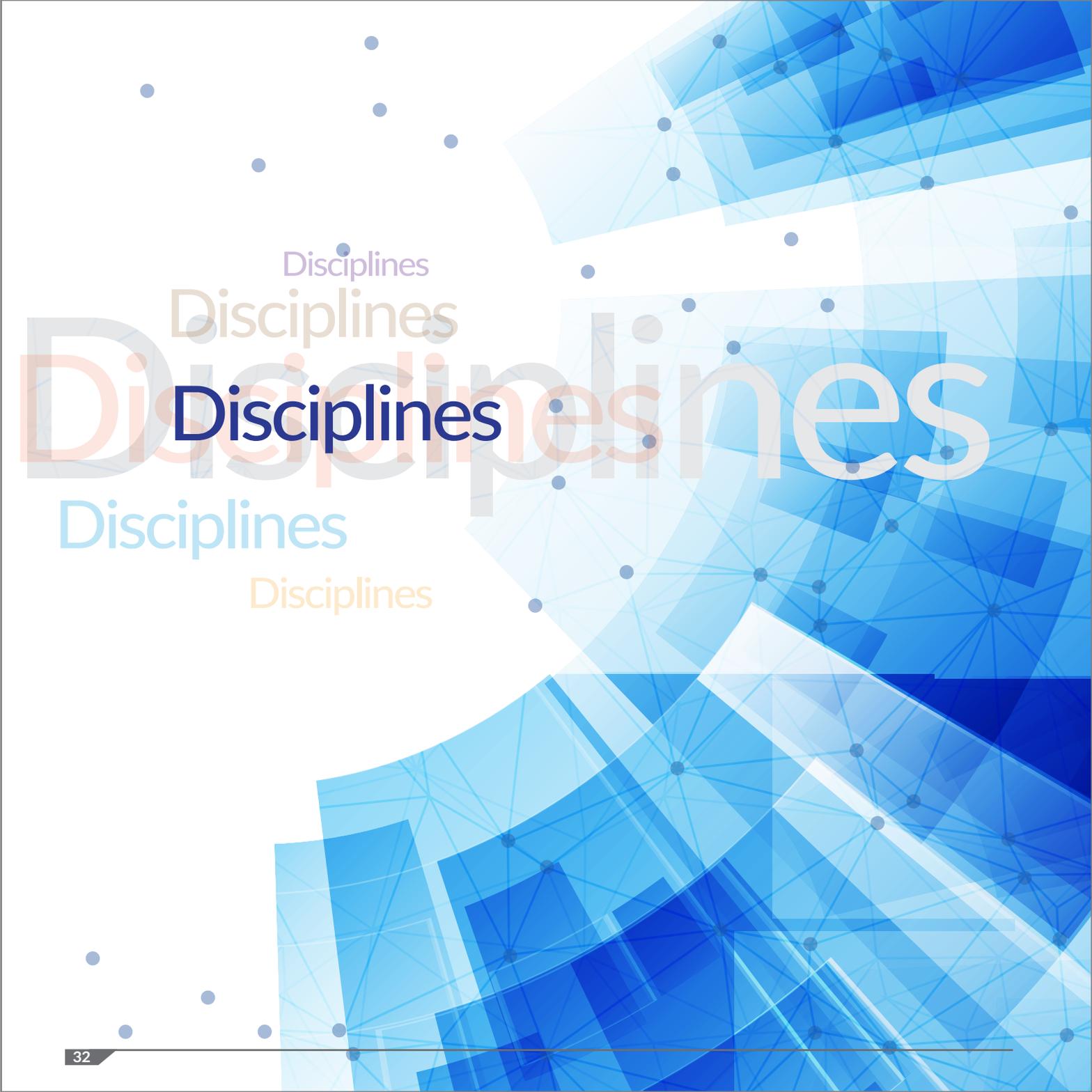
Studying at university is just the beginning Bahria University gives you loads of opportunities to have fun and socialize.

Whether it's competing in a sport you love, broadening your experience with volunteer work or getting involved in a society. No matter what you're interested in, there's something for you.

Along with other activities, the SRC comprises of 5 Clubs/Societies...

- The Arts & Dramatics Club
- The Media Club
- The Music Society
- The Events Club
- The Literature & Debates Club





Disciplines
Disciplines
Disciplines
Disciplines
Disciplines

-
- 01 MANAGEMENT SCIENCES
 - 02 COMPUTER SCIENCES
 - 03 COMPUTER ENGINEERING
 - 04 SOFTWARE ENGINEERING
 - 05 ELECTRICAL ENGINEERING
 - 06 EARTH & ENVIRONMENTAL SCIENCES
 - 07 HUMANITIES & SOCIAL SCIENCES
 - 08 LEGAL & LAW STUDIES
 - 09 MEDIA STUDIES
 - 10 PROFESSIONAL PSYCHOLOGY
 - 11 MEDICAL & DENTAL SCIENCES
DPT
 - 12 MARITIME STUDIES