

PROSPECTUS

Admission Spring 2024

AI○U

B.ED

(1.5 year, 2.5 year and 4 year)



Allama Iqbal Open University, Islamabad

www.aiou.edu.pk

PROSPECTUS
OF
BEd (1.5 Years, 2.5 Years & 4 Years) Programmes
For
SEMESTER: SPRING 2024



Directorate of International Collaboration & Exchange

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Vice-Chancellor's Message

Dear Student,

السلام عليكم

Allama Iqbal Open University (AIOU) is one of the mega universities of the world and it occupies a unique position in the education sector of Pakistan, because of its affordability and high quality distance and online academic programs. AIOU has now turned into the most favorite university of the country with high international repute. The university made a landmark progress by ensuring access to quality education for rural areas' underprivileged students and the people of all ages particularly the females can now select and join the programs of their choice, while sitting at their residence and simultaneously continuing their jobs. After assessing the success of many degree programs in Pakistan, AIOU is now going to offer a variety of range programs for students residing worldwide. More than 1.3 million students are getting benefits from the high quality educational services of AIOU in all regions of the country through more than fifty regional offices of the university. It offers-suggests many undergraduate and postgraduate programs at rural and remote areas providing an unparalleled opportunity to all the poor and deprived segments of the society at an affordable cost. The university has recently digitalized all its student-support services for facilitating its students on priority basis. This digitization of the system, it is hoped, will enable AIOU students to get all discipline of educational programmes using their Learning Management System (LMS) portal support online.

Committed to your bright future.



Prof. Dr. Nasir Mahmood
Vice Chancellor

COMPLETE PROCEDURE TO ENROLL IN AIOU PROGRAMME AND SUBMISSION OF FORM IN AIOU ISLAMABAD

International & Overseas Students Shall Submit their Admission using Online System

Dear Applicant

Allama Iqbal Open University and Directorate of International collaboration & Exchange welcome and thanks you for showing your interest in our programs. For online admission, please watch video guidelines:

Fresh Enrollment: <https://www.youtube.com/watch?v= 14IPtu4vnk>

Continuing Students: <https://www.youtube.com/watch?v=d52VGci6XNQ>

Fee Depositing Process: <https://www.youtube.com/watch?v=A33WSSY9pbA&t=9s>

THANKS AND LET US KNOW HOW WE CAN HELP OR GUIDE YOUR FURTHER

Admission Schedule for International student:

From semester Autumn 2021, the AIOU has started offering of Matric, FA, Certificate Courses, AD, BS, B.Ed BBA and PGD Level Programs for international students. Schedule of Admission is given below:

01st March 2024 to 25th March 2024

Address:

Directorate of International Collaboration and Exchange

Room No. 102, Block No. 11, Allam Iqbal Open University

Sector H-8, Islamabad, Pakistan

Telephone: 0092519250175, 0092519572495

Email: overseas@aiou.edu.pk

AIOU ACADEMIC CALENDAR

IMPORTANT ACTIVITIES TO BE REMEMBERED

Autumn Semester			Spring Semester		
Proposed Activity	Schedule		Proposed Activity	Schedule	
	From	To		From	To
Admission	1st September	15th October	Admission	1st March	15th April
Mailing	16th October	15th December	Mailing	16th April	15th June
Study Period	16th December	15th April	Study Period	16th June	15th October
Examination (Conduct)	16th April	31st May	Examination (Conduct)	16th October	30th November
Result Declaration	15th July		Result Declaration	15th January	

Note: Contact Directorate of International Collaboration & Exchange for exact schedule of activities. Continuing Students are sent information for all activities by LMS/SMS. Simultaneously information is placed on website (www.aiou.edu.pk).

Minimum and Maximum Duration/Semesters-wise for each Programme

Sr. No.	Degree Level	Minimum Duration	Maximum Duration
1	SSC/HSSC	2 years / 4 semesters	5 years
2	Certificate (6 Months)	6 Months / 1 Semester	1 Year
3	All Postgraduate Diplomas (1 Year)	1 Year / 2 Semesters	3 Years
4	Associate Degree (2-years)	2 years / 4 Semesters	4 Years
5	BEd (1.5 Years)	1.5 Years / 3 Semesters	3 Years
6	BEd (2.5 Years)	2.5 Years / 5 Semesters	5 Years
7	BS/BBA/BEd (4-years)	4 Years / 8 Semesters	8 Years
8	MEd (1 Year)	1 Year / 2 Semesters	3 Years
9	All Master Degree Programs (2 Years)	2 Years / 4 Semesters	4 Years

Revised Policy for Assessment for BS (ODL)/B.Ed/PGDs Programmes

As per revised formula securing passing marks in assignments/practical and other components is not compulsory w.e.f. Spring, 2023 onwards, however, passing marks i.e. 40% in final exams will be mandatory. If a student gets 40 marks out of 100 in the final exams and does not score 50% aggregate marks, he/she will be declared Fail in the respective course and he/she will have to re-register/re-admit in the respective course, whenever said course (s) are offered in any of the subsequent semester (s).

Assignments (weightage)	Workshop (attendance/quizzes, etc.) (weightage)	Final Exam (weightage)	Passing Marks
20%	30% (10% attendance + 20% Quiz)	50%	50% (in aggregate) however 40% marks in final exams is mandatory

There is no change in formula for Teaching Practice 1 & 2, Research Projects, Long Term Internship and such courses where grading formula/scheme of studies is different and workshops/projects are having weightage of marks, students will have clear/pass them too.

Revised Policy: Reappear and Again Reappear

The chance of Re-appear and again Re-appear will be given from Semester Spring 2023 onwards. If a student gets less than 40 marks in final exam.

AIOU Grading Scheme *

Marks	Grade
80% and above	A+ Grade
70% to 79%	A Grade
60% to 69%	B Grade
50% to 59%	C Grade
40% to 49%	D Grade
Below 40%	Fail

* For those students who were enrolled under grading scheme.

AIOU GPA/CGPA Scheme **

Marks %	Grade Point Average	Marks %	Grade Point Average	Marks %	Grade Point Average	Marks %	Grade Point Average
50	2.00	58	2.54	66	3.07	74	3.61
51	2.07	59	2.60	67	3.14	75	3.68
52	2.13	60	2.67	68	3.21	76	3.74
53	2.20	61	2.74	69	3.27	77	3.81
54	2.27	62	2.80	70	3.34	78	3.88
55	2.34	63	2.87	71	3.41	79	3.94
56	2.40	64	2.94	72	3.47	80-100	4.00
57	2.47	65	3.01	73	3.54		

Marks Obtained	Grade	Grade Point Average (GPA)
80-100%	A	4
65-79%	B	3
50-64%	C	2
Below 50%	F	0

** For those students who were enrolled under GPA/CGPA Scheme.

ALLAMA IQBAL OPEN UNIVERSITY

Allama Iqbal Open University, (a mega university) was established in 1974 under an Act of Parliament. The main campus of the university is situated in sector H-8, Islamabad. It was the second open university of the world and the first of its kind in Asia. The aim of establishing AIOU was to provide affordable and accessible education through distance learning at the doorsteps to those people who could not continue their educational journey through formal system of education. The University (AIOU) operates on semester system and admits students in Autumn and Spring semesters. Under graduate admissions are being offered in both the semesters whereas post graduates are being offered once a year. The enrolled students are given course books specially prepared by the university based on self-instructional principles. However, at post graduate level reprints of foreign books, allied material with university prepared study guides help students to polish their skills.

At present, the AIOU is offering programmes from Matric to PhD level in diverse disciplines comprising four faculties. The university has established study centres across the country, where distance education students are provided necessary guidance by their respective tutors. Moreover, the university has established full time study centres, wherein the students of MBA (IT), MBA (Banking

and Finance), BS (CS), MSc/BS Chemistry, MSc/BS Microbiology etc. are being provided instruction, guidance and counselling through face-to-face education. AIOU is offering four years under graduate degrees.

Apart from curricular activities during the academic year, the AIOU and its regional centres actively participate in the co-curricular activities by arranging educational and literary seminars, workshops and conferences, attended not only by the students and faculties of the university, but also by the renowned dignitaries and scholars. For the science students and research scholars, a science complex has been built where they use the latest state of the art equipment for experimentation and research. To meet the present-day challenges, internet facility is also available in the student's hostel and the Central Library, where computers have been provided to enable students to access latest information available through open source databases.

Programme Coordinators	Address
B. Ed 1.5 Year	Dr. Syed Nasir Hussain Assistant Professor ECE & ETED Phone: 051-9574275
B. Ed 2.5 Years	Dr. Mubeshera Tufail Lecturer ECE & ETED Ph: 051-9574281 Email: mubeshera.tufail@aiou.edu.pk
B. Ed 4 Years ETE	Dr. Muhammad Samiullah Assistant Professor ECE & ETED Ph: 051-9574274
B. Ed 4 Years (Secondary Teacher Education)	Dr. Sidra Rizwan Assistant Professor, STED Ph: 051-9574424
B. Ed 2.5 Years (Science Education)	Mr. Arshad Mehmood Qamar Lecturer Science Education Department Faculty of Education Ph: 051-9057168
B. Ed 4 Years (Science Education)	Mr. Arshad Mehmood Qamar Lecturer Science Education Department Faculty of Education Ph: 051-9057168

FACULTY OF EDUCATION

The origin of the Faculty of Education pre-dates the university itself. The National Institute of Education was established in 1973 under the Federal Ministry of Education. It became part of the university in June, 1975 as Institute of Education in the Faculty of Social Sciences. The progressively extending functions of the Institute brought the needs for structural change and in 1984 it got the status of Faculty of Education.

DEPARTMENTS OF THE FACULTY

Faculty of Education comprises of the following six departments:

1. Distance, Non-Formal and Continuing Education
2. Educational Planning, Policy Studies and Leadership
3. Early Childhood Education and Elementary Teacher Education
4. Secondary Teacher Education
5. Science Education
6. Special Education

Distance, Non Formal & Continuing Education (DNFCE)

The department was established in 1984 and was renamed as Distance, Non Formal and Continuing Education in 2008. It offers specialized degree programmes/courses in Distance Non-Formal and Continuing Education, Adult Education and Educational Technology at MA Education, MEd, MPhil and PhD (MS/MPhil Based) level. It also offers courses at BA level.

Educational Planning, Policy Studies & Leadership (EPPSL)

The department was established in 1976 was renamed as EPPSL in 2008. It offers programmes in educational planning and management. These programmes are aimed at producing a cadre of professionals for the educational institutions and organizations in the country. Programmes of EPPSL include Postgraduate Diploma, MA (EPM), MPhil and PhD (MS/MPhil Based). The courses of these programmes are attained to the field requirements of target personnel in the areas of educational planning and management.

Early Childhood Education and Elementary Teacher Education

The Department of Elementary Teacher Education was established in 2003. In April 2008, the name of Elementary Teacher Education Department was changed as Early Childhood Education and Elementary Teacher Education Department. The Early Childhood Education and Elementary Teacher Education Department offers ADE, PGD in ECE, BEd, MEd, MPhil and PhD programmes, it also offers “Education” as subject at Matric, Intermediate and Graduate level. Early Childhood Education and Elementary Teacher Education Department is one of the largest departments of this institution in terms of its enrollment of students and the number of courses offered by this department.

Secondary Teacher Education

The Department of Teacher Education was established in 1985 and was bifurcated into Secondary and Elementary Teacher Education Departments in July 2003. Its programmes aim at imparting academic and professional knowledge and training to in-services and pre service teachers and scholars.

Science Education

The Department of Science Education was established in 1988. The programmes and courses of the department are mainly focused on education and training of science teachers. Presently the department offers specialized courses in science at BEd, MA, MEd, MPhil and PhD level. Specialization courses provide conceptual framework and in depth insight into the teaching of science effectively.

Special Education

The Department was established in 1985. The department imparts education and training to teachers for the special children in four specializations namely Visual impairment, Hearing impairment, Physical disabilities and Mental retardation with particular emphasis to facilitate mainstreaming of special children. Parents of the special children are also admitted to these programmes. Present programmes/courses of this department comprised of Postgraduate Diploma, MEd, MA, MPhil and PhD (MS/MPhil Based) in Special Education.

Programmes of Faculty of Education

All academic programmes of the Faculty of Education are recognized by HEC and accreditation is under process with NACTE.

The faculty is offering the following academic programmes:

PhD Education with following specializations:

- Distance and Non-Formal Education
- Educational Planning and Management
- Elementary Teacher Education
- Teacher Education
- Special Education
- Science Education

MPhil Education with following specializations:

- Distance and Non Formal Education
- Educational Planning and Management
- Elementary Teacher Education
- Teacher Education
- Special Education
- Science Education

MEd/MA Education with following specializations:

- MEd Distance and Non Formal Education
- MEd Elementary Teacher Education
- MEd Science Education
- MEd Special Education
- MEd Teacher Education
- MA Distance and Non Formal Education
- MA Educational Planning and Management
- MA Teacher Education
- MA Special Education

BEd/PGD/ADE/SSC/HSSC/BA level Educational programmes:

- BEd (1.5 year, 2.5 years, 4 years)
- PGD Educational Planning and Management
- PGD Early Childhood Education
- Associate Degree in Education (2 years)
- Courses of Education at SSC, HSSC and BA level

Impersonation for attendance or

Note: Any misbehave/misconduct during and/or after online classes may lead to cancellation of admission of the student.

BED (1.5 YEARS) PROGRAMME (5008)

Duration	1.5 Year (3 Semesters)
Total credits	54
Maximum load	18 Credit Hours (per semester)
Medium of Instruction	English/Urdu
Mode of Delivery	Open Distance Learning
Passing Marks	As per new AIOU policy
(Assignment/Exam)	
Maximum Duration to Complete Degree:	03 Years

Introduction:

The emerging needs and shortage of human development resources mixed with higher qualities of leadership in the field of education at national level demand personnel who have sound professional and academic background in the field of teacher education. This programme provides such academic opportunities to teachers. It aims at providing education and training facilities to teachers, administrators and master graduates in the country.

Following are the objectives of this programme:

1. To acquaint the prospective teachers with latest teaching techniques and methodologies.
2. To enable teachers to use instructional technology in the classroom.
3. To enable the prospective teachers to manage classroom environment.
4. To meet country's increasing demand for trained personnel.

Eligibility Criteria: 16 Years of Education (Academic Disciplines Other than Education) MA/MSc/BA (4-year)/ BS (4 years) or equivalent with 50% marks.

Semester-Wise Breakup of Scheme of Studies

1st Semester

S.#	Courses	Code	Cr.Hrs
1	General Methods of Teaching (Professional)	8601	3(3+0)
2	Educational Assessment and Evaluation (Professional)	8602	3(3+0)
3	Curriculum Development (Foundation)	8603	3(3+0)
4	Research Methods in Education (Professional)	8604	3(3+0)
5	Educational Leadership and Management (Professional)	8605	3(3+0)
6	Citizenship Education and Community Engagement	8606	3(3+0)

Total Credit Hours=18

2nd Semester

S.#	Courses	Code	Cr. Hrs
1	Supervised School Observation	6996	3(3+0)
2	Critical Thinking and Reflective Practices (Professional)	8611	3(3+0)
3	Area of Specialization (Course-I)		3(3+0)
4	Area of Specialization (Course-II)		3(3+0)
5	Area of Specialization (Course-III)		3(3+0)
6	Area of Specialization (Course-IV)		3(3+0)

Total Credit Hours=18

3rd Semester

S.#	Courses	Code	Cr. Hrs
1	Teaching Practice	6997	3(3+0)
2	Philosophy of Education (Foundation)	8609	3(3+0)
3	Human Development and Learning (Foundation)	8610	3(3+0)
4	Professionalism in Teaching (Professional)	8612	3(3+0)
5	Research Project (Content Embedded) (Professional)	8613	3(3+0)
6	Educational Statistics (Professional)	8614	3(3+0)

Total Credit Hours=18

Specialization Courses:

Area 1: Leadership and Management

S.#	Courses	Code	Cr. Hrs
1	Management Strategies in Educational Institutions	8615	3(3+0)
2	School Administration and Supervision	8616	3(3+0)
3	Plan Implementation and Educational Management	8617	3(3+0)
4	School Leadership	8618	3(3+0)

Area 2: Educational Technology and Evaluation

S.#	Courses	Code	Cr. Hrs
1	Educational Technology	8619	3(3+0)
2	Computers in Education	8620	3(3+0)
3	Broadcast Media	8621	3(3+0)
4	Non Broadcast Media	8622	3(3+0)

Area 3: Teacher Education

S.#	Courses	Code	Cr. Hrs
1	Elementary Education	8623	3(3+0)
2	Secondary Education	8624	3(3+0)
3	Higher Education	8625	3(3+0)
4	Teacher Education in Pakistan	8626	3(3+0)

Area 4: Science Education

S.#	Courses	Code	Cr. Hrs
1	Foundation of Science Education	8627	3(3+0)
2	Assessment in Science Education	8628	3(3+0)
3	Laboratory Organization, Management and Safety Methods	8629	3(3+0)
4	General Science in Schools	8638	3(3+0)

Area 6: Reading

S.#	Courses	Code	Cr. Hrs
1	Foundations of Reading	8634	3(3+0)
2	Teaching Reading	8635	3(3+0)
3	Reading Difficulties	8636	3(3+0)
4	Reading Assessment	8637	3(3+0)

Note: The department may change offering of courses as per availability of the courses.

Fee Structure BEd(1.5 year)

Registration Fee: (At the time of 1st admission) US\$:50
 Admission Fee:(At the time of 1st admission) US\$:50
 Per 3 Credit Hours Fee: US\$:100 (US\$:100 ×6) = US\$:600

First Semester Fee: US\$700

For any assistance contact:

Directorate of International Collaboration & Exchange

Phone: +92-51-9572495

E-mail: overseas@aiou.edu.pk

B.Ed (2.5 YEAR) PROGRAMME (5009)

Specialization: Elementary Teacher Education

Duration: 2.5 year (5 Semesters)

Total Credits: 90

Maximum Load per Semester: 18 Credit Hours

Medium of Instruction: English/Urdu

Delivery Mode: Open Distance Learning

Passing Marks (Assignment/Exam): As per new AIOU policy

Entry Qualification: 14 Years of Education (BA/BSc/ADA/ADC/ADS or equivalent with 45% marks.

SEMESTER I

S. No	Courses Title	Code	Credit Hours
1	Basics of Technical English	6465	3
2	General Mathematics & Statistics	6401	3
3	Critical Thinking and Reflective Practices	8611	3
4	Basic of Information and Communication Technology	5403	3
5	Educational Leadership and Management	8605	3
6	Citizenship Education and Community Engagement	8606	3
	Total Credit Hours		18

SEMESTER-II

S. No	Courses Title	Code	Credit Hours
1	General Methods of Teaching	8601	3
2	Educational Assessment and Evaluation	8602	3
3	Curriculum Development	8603	3
4	Philosophy of Education	8609	3
5	Academic Content- Course I (Cluster I*)		3
6	Academic Content- Course I (Cluster II*)		3
	Total Credits Hours		18

*Cluster I & Cluster II refers to any two clusters of academic content courses selected by the student in the second semester. Please see clusters of academic content courses below.

Clusters of Academic Content Courses

For academic content courses, the student can select only two clusters in the second semester. Student will study the academic content courses in subsequent semesters related to the clusters selected in the second semester. During B.Ed. (2.5 years programme), a student will complete 06 courses of each of these two clusters which he/she selected in the second semester.

Cluster 1 Islamic Studies-I (Course code: 6473)	Cluster 2 Urdu-I (Course code:6478)
Cluster 3 English-I (Course code:6468)	Cluster 4 Home Economics-I (Course code:6483)
Cluster 5 Pakistan Studies-I (Course code:6488)	

SEMESTER-III

S. No	Courses Title	Code	Credit Hours
1	Human Development and Learning (Foundation)	8610	3
2	Professionalism in Teaching (Professional)	8612	3
3	Academic Content- Course II (Cluster I)		3
4	Pedagogy Course (Method of teaching related to Cluster I (content embedded)) Professional		3
5	Academic Content- Course II (Cluster II)		3
6	Pedagogy Course (Method of teaching related to Cluster II (content embedded)) Professional		3
	Total Credit Hours		18

Clusters of Academic Content Courses

Students will study the courses from the same clusters which were selected in second semester.

Cluster 1 Islamic Studies-II (Course code:6474) Pedagogy-Teaching of Islamic Studies (Course Code: 6497)	Cluster 2 Urdu-II (Course code:6479) Pedagogy-Teaching of Urdu (Course code:6494)
Cluster 3 English-II (Course code:6469) Pedagogy-Teaching of English (Course code:6493)	Cluster 4 Home Economics-II (Course code:6484) Pedagogy-Teaching of Home Economics (Course code: 6496)
Cluster 5 Pakistan Studies-II (Course code:6489) Pedagogy-Teaching of Pakistan Studies (Course code:6495)	

SEMESTER IV

S. No	Courses Title	Code	Credit Hours
1	Comparative Education	6466	3
2	Research Methods in Education (Professional)	8604	3
3	Educational Statistics (Professional)	8614	3
4	Supervised School Observation	6996	3
5	Academic Content- Course III (Cluster I)		3
6	Academic Content- Course III (Cluster II)		3
	Total Credit Hours		18

Clusters of Academic Content Courses

Students will study the courses from the same clusters which were selected in the second semester.

Cluster 1 Islamic Studies-III (Course code: 6475)	Cluster 2 Urdu-III (Course code:6480)
Cluster 3 English-III (Course code:6470)	Cluster 4 Home Economics-III (Course Code:6485)
Cluster 5 Pakistan Studies-III (Course code:6490)	

SEMESTER V

S. No	Courses	Code	Credit Hours
1	Research Project (Content Embedded) (Professional)	8613	3
2	Teaching Practice	6997	3
3	Academic content- Course IV (Cluster I)		3
4	Academic content- Course IV (Cluster II)		3
5	Academic content- Course V (Cluster I)		3
6	Academic content- Course V (Cluster II)		3
	Total Credit Hours		18

Clusters of Academic Content Courses

Students will study the courses from the same clusters which were selected in the second semester.

<u>Cluster 1</u> Islamic Studies-IV (Course code: 6476) Islamic Studies-V (Course code: 6477)	<u>Cluster 2</u> Urdu-IV (Course code: 6481) Urdu-V (Course code: 6482)
<u>Cluster 3</u> English-IV (Course code: 6471) English-V (Course code: 6472)	<u>Cluster 4</u> Home Economics-IV (Course code: 6486) Home Economics-V (Course code: 6487)
<u>Cluster 5</u> Pakistan Studies-IV (Course code: 6491) Pakistan Studies-V (Course code: 6492)	

Note: (i) A student has to complete 06 courses for each of two clusters in B.Ed. (2.5 years) programme. **(ii)** If a student is required to change a cluster, then he/she will pass 06 courses of one cluster (for example, English or Urdu etc.) to successfully complete the requirements of the programme. **(iii)** There will be a compulsory workshop for each course in every semester. **(iv)** Attending the workshop is compulsory to pass the course. **(v)** The department may change the sequence of course(s) offering as per availability of course(s).

Fee Structure BEd (2.5 years)

Registration Fee: (At the time of 1st admission) US\$:50
Admission Fee: (At the time of 1st admission) US\$:50
Per 3 Credit Hours Fee: US\$:100 (US\$:100 × 6) = US\$:600

First Semester Fee:

US\$700

For any assistance contact:

Directorate of International Collaboration & Exchange

Phone: +92-51-9572495

E-mail: overseas@aiou.edu.pk

BEd (2.5 YEARS) PROGRAMME (1015)

Specialization: Science Education

Duration:	2.5 Years (5 Semesters)
Total Credits:	90 credit hours
Maximum Load per Semester:	18 Credit Hours
Medium of Instruction:	English/Urdu
Delivery Mode:	ODL
Passing Marks (Assignment/Exam)	As per new AIOU policy
Entry Qualification:	BSc Degree/ AD Science with 45% marks.
Max Duration:	5 Years

Introduction:

BEd (2.5 Years) programme with specialization in Science Education will not only provide a direction to general education but will also ensure that only those who intend to opt for Science Teaching as a profession will join the program. It will enable the Science Teachers to apply their knowledge and skills in real class situation more effectively. Teacher will be enabled to transform the provisions of policy and curriculum in the classroom. Teacher Students will be able to adopt innovative Science Teaching Methods and Science Assessment Models to get maximum outcomes from teaching and learning.

The teachers trained through this program will be able to teach Science at different levels of schooling.

Following are the objectives of BEd 2.5 Years with Specialization in Science Education

After completing this programme, prospective teachers will be able to:

1. Describe the concepts, foundations and perspectives of Science Education
2. Present the pedagogical and content knowledge by using latest information communication system (ICT) in an effective manner.
3. Demonstrate science related attitudes in Science Education.
4. Apply Practical Skills (Science Process Skills) for science teaching.
5. Develop lesson plans and assessment tools for science teaching and learning.

1st Semester

Sr.	Course Title	Code	Cr. Hrs
1	Basics of Information and Communication Technology	5403	3(3+0)
2	General Math and Statistics	6401	3(3+0)
3	English-III (Basics of Technical English)	6465	3(3+0)
4	Educational Leadership and Management	8605	3(3+0)
5	Citizenship Education and Community Engagement	8606	3(3+0)
6	Critical Thinking and Reflective Practices	8611	3(3+0)

Total Credit Hours=18

Note: All courses in first semester are compulsory.

2nd Semester

Sr.	Course Title	Code	Cr. Hrs
1	Curriculum Development	6406	3(3+0)
2	Foundation of Science Education	6435	3(3+0)
3	Assessment and Evaluation in Science Education	6436	3(3+0)
4	Teaching Strategies in Science Education	6437	3(3+0)

Note: Select any one Cluster from the following Clusters.

Cluster-I			
1	Physics-I	6441	3(3+0)
2	Mathematics-I	6446	3(3+0)
Cluster-II			
3	Biology-I	6451	3(3+0)
4	Chemistry-I	6456	3(3+0)

Total Cr. Hours = 18

3rd Semester

Sr.	Course Title	Code	Cr. Hrs
1	Laboratory Organization, Management and Safety Methods (Foundation)	6438	3(3+0)
2	Teaching Practice-I (Professional)	6498	3(0+3)
Note: Select any One group from the following*			
Group I			
1	Physics-II	6442	3(3+0)
2	Mathematics-II	6447	3(3+0)
Group II			
1	Biology-II	6452	3(3+0)
2	Chemistry –II	6457	3(3+0)
Note: Select any One group from the following*			
Group I			
1	Teaching of Physics	6445	3(3+0)
2	Teaching of Mathematics	6450	3(3+0)

Group II

1	Teaching of Biology	6455	3(3+0)
2	Teaching of Chemistry	6460	3(3+0)

*On the basis of course combination selected in Semester II

4th Semester

S.#	Courses	Code	Cr. Hrs
1	Comparative Education	6466	3(3+0)
2	Research Methods in Education (Professional)	8604	3(3+0)
3	Educational Statistics (Professional)	8614	3(3+0)
4	Research Project Science Education (Professional)	8675	3(0+3)

Note: Select any One group from the following*

Group I

1	Physics-III	6443	3(3+0)
2	Mathematics-III	6448	3(3+0)

Group II

1	Biology-III	6453	3(3+0)
2	Chemistry-III	6458	3(3+0)

*On the basis of course combination selected in Semester I

5th Semester

S.#	Courses	Code	Cr. Hrs
1	Teaching Practice-II (Professional)	6499	3(0+3)
2	Professionalism in Teaching	8612	3(3+0)
Note: Select any One group from the following*			
Group I			
1	Physics-IV	6444	3(3+0)
2	Mathematics-IV	6449	3(3+0)
Group II			
1	Biology-IV	6454	3(3+0)
2	Chemistry-IV	6459	3(3+0)

*On the basis of course combination selected in Semester I

Note: Select any One group from the following			
Group I			
1	Physics-V (Practical)	8671	3(1+2)
2	Chemistry -V (Practical)	8672	3(1+2)
Group II			
1	Biology-V (Practical)	8673	3(1+2)
2	Mathematics -V	8674	3(3+0)

Total Credit Hours=18

Note: There will be six days online workshop for one course in every semester. The workshop for each course comprises six days. The workshop is compulsory to pass the course.

Fee Structure BEd(2.5 years)

Registration Fee: (At the time of 1st admission) US\$:50

Admission Fee:(At the time of 1st admission) US\$:50

Per 3 Credit Hours Fee: US\$:100 (US\$:100 ×6) = US\$:600

First Semester Fee: US\$700

For any assistance contact:

Directorate of International Collaboration & Exchange

Phone: +92-51-9572495

E-mail: overseas@aiou.edu.pk

B.Ed (4 YEARS) Secondary Teacher Education (5024)

Specialization: Secondary Teacher Education

Duration: 4 Years (8 –Semesters)
Semester Duration: 16-18 weeks
Course Load per Semester: 18 Credit Hours
Total Credit Hours: 144 Credit Hours
Medium of instruction: English /Urdu
Delivery Mode: ODL
Pass Marks (Assignment /Exams): As per AIOU new policy

Introduction

B.Ed (4 Years) programme focus on education and training of prospective teachers which 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. B.Ed (4 Years) programme will be a composite programme with a blend of Core Courses, Foundation Courses, Professional Courses, and Specialization Courses. The teacher trained through new programme will be able to teach at Secondary and Higher Secondary Levels. The degree will be an equivalent of the existing master's degree.

Following are the objectives of this programme:

1. To equip the prospective teachers with adequate knowledge of subject matter, contemporary pedagogy techniques,

communication skills, critical thinking and dispositions to be secondary and higher secondary school teacher.

2. To develop creative aptitude and research mindedness in the prospective teachers.
3. To improve the linguistic skills of the prospective teachers.
4. To strengthen the ideological perspectives of the students adequately and properly.

Prospective Students/Career:

This programme is designed for those prospective students who wish to join school as teachers. The programme will also cater for the existing elementary school teachers as at present their promotion is linked with BEd (4 Years) degree. Thus this programme will open up new windows for the promotion of school teachers.

Eligibility Criteria:

- Intermediate/A level or equivalent.
- A level pass applicant will be required to submit equivalence certificate.

1st Semester		18 Credit Hours	
Sr. No.	Code	Course	Cr. Hrs
1	5404	Compulsory English -I	3(3+0)
2	5436/ 5437	Islamic Studies OR Ethics (for Non-Muslim students only)	3(3+0)
3	5438	Pakistan Studies	3(3+0)
4	6400	General Methods of Teaching	3(3+0)
5	6416	Urdu	3(3+0)
6	5403	Basics of Information & Communication Technology	3(3+0)

2nd Semester 18 Credit Hours

Sr. No.	Code	Course	Cr. Hrs
1	5411	Compulsory English -II	3(3+0)
2	6401	General Math and Statistics	3(3+0)
3	6402	Educational Psychology and Guidance	3(3+0)
4	6403	Classroom Management	3(3+0)
5	1659	Teaching of Urdu	3(3+0)
6	1655	Teaching of English	3(3+0)

3rd Semester 18 Credit Hours

Sr. No.	Code	Course	Cr. Hrs
1	6404	General Science	3(3+0)
2	6996	Supervised School Observation	3(3+0)
3	6406	Curriculum Development	3(3+0)
4	6407	Classroom Assessment	3(3+0)
5	6408	Teaching of Islamic Studies & Pakistan Studies	3(3+0)
6	6409	Teaching of Mathematics	3(3+0)

4th Semester 18 Credit Hours

Sr. No.	Code	Course	Cr. Hrs
1	6410	Arts Craft & Calligraphy	3(3+0)
2	6411	Foundation in Education	3(3+0)
3	6412	School, Society and Teacher	3(3+0)
4	6413	Introduction to Inclusive Education	3(3+0)
5	6414	Teaching of General Science	3(3+0)
6	6997	Teaching Practice	3(3+0)

Note: In fifth semester specialized courses are offered. Student should select their courses carefully.

5th Semester 18 Credit Hours

Sr. No.	Code	Course	Cr. Hrs
1	6465	Basic of Technical English - III	3(3+0)
2		MIC1	3(3+0)
3		M2C1	3(3+0)
4		MIC2	3(3+0)
5		M2C2	3(3+0)
6	6466	Comparative Education	3(3+0)

KEY: M₁C₂ = Major 1 Content₂ : M₂C₂ = Major₂ Content₂
M₁C₁ = Major₁ Content₁ : M₂C₁ = Major₂ Content₁

6th Semester 18 Credit Hours

Sr. No.	Code	Course	Cr. Hrs
1	8624	Secondary Education	3(3+0)
2	6461	Educational Research & Statistics	3(3+0)
3		M1C3	3(3+0)
4		M2C3	3(3+0)
5		M1C4	3(3+0)
6		M2C4	3(3+0)

KEY: M1C3=Major 1 Content 3, M2C3 =Major 2 Content 3
M1C4=Major 1 Content 4, M2C4 =Major 2 Content 4

7th Semester 18 Credit Hours

Sr. No.	Code	Course	Cr. Hrs
1		Pedagogy I (Related to Major 1 from the given list)	3(3+0)
2		Pedagogy II (Related to Major 2 from the given list)	3(3+0)
3	8655	Curriculum and Instructions	3(3+0)
4	6467	Educational Management and Leadership	3(3+0)
5	8654	Teaching and Learning Strategies	3(3+0)
6	8657	Research Project	3(3+0)

8th Semester 18-Credit Hours

Sr. No.	Code	Course	Cr. Hrs
1	8656	Future Challenges in Education	3(3+0)
2	6462	Test Development and Evaluation	3(3+0)
3	8611	Critical Thinking & Reflective Practices	3(3+0)
4	8653	Adolescent Psychology	3(3+0)
5	6995	Long Term Internship/Teaching Practice	6

Note:

- The candidates of 5th semester may select any two majors from the clusters given below. First selected cluster will be considered M1 and second will be M2.
- The candidates of 6th semester will select C3 and C4 of the two majors already selected in 5th Semester.
- The pedagogy courses of the same two majors selected in semester 5 will be taken in semester 7 as Pedagogy I and Pedagogy II.

Cluster 1 Major (M)

Islamic Studies		
C1:Code 8667	Islamiat -I	To be taken in Semester 5 th
C2: Code 8669	Seerat e Tayyaba-I	
C3: Code 8668	Islamiat-II	To be taken in Semester 6 th
C4: Code 8670	Seerat e Tayyaba-II	
Pedagogy 6497	Teaching of Islamic Studies	To be taken in Semester 7 th

Clusters 2Major (M)

Pak Studies		
C1: Code 8663	Geography of Pakistan - I	To be taken in semester 5 th
C2: Code 8664	Geography of Pakistan - II	
C3: Code 8665	Ideological Foundations of Pakistan	To be taken in semester 6 th
C4: Code 8666	Foreign Policy of Pakistan– I	
Pedagogy 8640	Teaching of Pakistan Studies	To be taken in Semester 7 th

Cluster 3Major (M)

Urdu		
C1: Code 8659	Urdu – I	To be taken in semester 5 th
C2: Code 8660	Pakistani Adab – I	
C3: Code 8661	Tareekh-e-Adab-e-Urdu – I	To be taken in semester 6 th
C4: Code 8662	Tareekh-e-Adab-e-Urdu – II	
Pedagogy 8639	Tadrees-e-Urdu	To be taken in Semester 7 th

Fee Structure BEd(4 years)

Registration Fee: (At the time of 1 st admission)	US\$:50
Admission Fee:(At the time of 1 st admission)	US\$:50
Per 3 Credit Hours Fee: US\$:100 (US\$:100 ×6) =	US\$:600

First Semester Fee: US\$700

For any assistance contact:

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B.Ed (4 Years) (1019)

Specialization: School Leadership and Management (SLM)
Duration: Minimum 4 Years
 (8-semesters- aligned with ADE)
Total Credit Hours: 144 (72ADE +72)
 Credit Hours
 (72 credit hours ADE)

Eligibility Criteria for Admission:

1. FA/FSC/A Level passed
2. Applicants with A-Level will submit equivalence certificate.

Medium of instruction: English /Urdu
Pass Marks (Assignment /Exams): As per AIOU new policy

Introduction:

Our mission is to promote the development of highly qualified and efficient teaching professionals who are prepared to contribute to the social, cultural, and educational development of society. B.Ed (4 Years with Specialization School Leadership and Management) program is a composite program blending Core Courses, Foundation Courses, Professional Courses and Specialization Courses. B.Ed-SLM not only provides direction to general teacher education, but will also provide chance to those who intend to opt for leadership and management positions at school level. It requires extraordinary knowledge, commitment, and skills to become effective leaders in education. The prospective teachers after completing this course work and its practical components will learn to teach, lead, manage and supervise schools. It will enable the learner's/future leaders to apply their knowledge and skills in real classroom and school situations more effectively. The teacher trained through this program will be able to teach, plan and manage school upto Higher Secondary Level.

SEMESTER-WISE BREAKUP OF THE PROGRAM

1 st Semester		18 Credit Hours	
S.#	Courses	Code	Cr. Hrs
1	Compulsory English-I	5404	3(3+0)
2	Basics of Information & Communication Technology	5403	3(3+0)
3	Islamiyat OR Ethics (For Non-Muslim)	5436 5437	3(3+0)
4	Pakistan Studies	5438	3(3+0)
5	General Methods of Teaching	6400	3(3+0)
6	Urdu	6416	3(3+0)

2 nd Semester		18 credit Hours	
S.#	Courses	Code	Cr. Hrs
1	Teaching of English	1655	3(3+0)
2	Teaching of Urdu	1659	3(3+0)
3	Compulsory English-II	5411	3(3+0)
4	General Math and Statistics	6401	3(3+0)
5	Educational Psychology & Guidance	6402	3(3+0)
6	Classroom Management	6403	3(3+0)

3 rd Semester		18 credit Hours	
S.#	Courses	Code	Cr. Hrs
1	General Science	6404	3(3+0)
2	Education in Pakistan	6405	3(0+3)
3	Curriculum Development	6406	3(3+0)
4	Classroom Assessment	6407	3(3+0)
5	Teaching of Islamic Studies & Pak Studies	6408	3(3+0)
6	Teaching of Math	6409	3(3+0)

4th Semester 18 credit Hours

S.#	Courses	Code	Cr. Hrs
1	Arts Craft & Calligraphy	6410	3(3+0)
2	Foundations of Education	6411	3(3+0)
3	School Society & Teacher	6412	3(3+0)
4	Introduction to Inclusive Education	6413	3(3+0)
5	Teaching of General Science	6414	3(3+0)
6	Short Term Teaching (practice)	6415	3(0+3)

5th Semester 18 credit Hours

S.#	Courses	Code	Cr. Hrs
1	Basics of Technical English	6465	3(3+0)
2	Comparative Education	6466	3(3+0)
3	School Administration and Supervision	8616	3(3+0)
4	School Leadership	8618	3(3+0)
5	Management Strategies in Educational Institutions	8615	3(3+0)
6	Critical Thinking and Reflective Practices	8611	3(3+0)

6th Semester 18 credit Hours

S.#	Courses	Code	Cr. Hrs
1	Organizational Leadership	1646	3(3+0)
2	Curriculum Development	8603	3(3+0)
3	Educational Policy Planning	8683	3(3+0)
4	Educational Research and Statistics	8684	3(3+0)
5	Economics and Financing of Education	8685	3(3+0)
6	Educational Planning and Management	8686	3(0+3)

7th Semester 18 credit Hours

S.#	Courses	Code	Cr. Hrs
1	School Community Relations	1691	3(3+0)
2	Educational Laws and Procedures	8690	3(3+0)
3	Quality Educational Management	8691	3(3+0)
4	Research Project	8692	3(0+3)
Select any two from the following four courses			
1	Instructional Supervision	1647	3(3+0)
2	Financial Management in Education	8687	3(3+0)
3	Educational Human Resource Management	8688	3(3+0)
4	Institutional Facilities Management	8689	3(3+0)

8th Semester

S.#	Courses	Code	Cr. Hrs
1	ICT in School Management	8693	3(3+0)
2	Governance in Education	8694	3(3+0)
3	Long term Teaching Practice	8695	12(0+12)

Workshop/Classes:

Students are required to attend 15 hours workshop for each 3 Credit Hours course (online as per University policy)

Assessment:

Each course has continuous assessment via written assignments, workshop. Final exam is conducted at the end of semester for each course online.

Teaching Practice:

All the students enrolled in this program are required to complete the teaching practice/s (to be completed in field/schools) components. The duration of teaching practices varies from 2 weeks(in 4th semester) to 8 weeks (in 8th semester). The students are required to attend mandatory workshops organized for these courses to join teaching practice/practicum.

Fee structure: *As approved by the University for B.Ed (4-Years) program*

Registration Fee: (At the time of 1 st admission)	US\$:50
Admission Fee:(At the time of 1 st admission)	US\$:50
Per 3 Credit Hours Fee: US\$:100 (US\$:100 ×6) =	US\$:600
First Semester Fee:	US\$700

For any assistance contact:

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GENERAL INFORMATION

- i. The certificates/degrees of AIOU are equivalent to any other recognized Board/University.
- ii. A course taken by any student cannot change during the semester. However, in real hardship cases, the change in courses will be allowed by Director Admission within fifteen days after deposit of prescribed fee.
- iii. The address of a student will not be changed during the semester.
- iv. Admission to courses for both the Spring and Autumn semesters are generally offered in the months of March and September, respectively, whereas, examinations commenced in November and May respectively. Admission schedule is announced on University website <https://aiou.edu.pk> during this period. The students are required to submit their online application for admission as per schedule.
- v. Fee cannot be refunded once paid for admission nor can it be adjusted for any other programme.
- vi. On payment of the registration fee, each student will be issued a registration number. The registration number must be quoted in all the future correspondence along with the roll number, course(s), code numbers and semester.
- vii. Rules and regulations framed, enhanced and changed from time to time by the authorities, bodies of the university will be effective as applicable. The student must abide by all such rules and regulations from the date of their implementation.
- viii. A student who fails in continuous assessment component is not eligible to reappear but will be allowed to re-register for the same course at its next offering semester by the university.
- ix. It would be responsibility of the student to remain in touch with the department regarding the selected programme.
- x. A student already admitted to a programme or a specialization of a programme shall not be allowed to transfer or to get admission to another programme unless he/she formally postpones it till the completion of the new programme or withdraws from the previous programme.
- xi. After completion of a programme successfully, a student has to apply to Controller of Examinations for issuance of certificate/degree as per guided process by the Directorate of International Collaboration & Exchange.
- xii. The university reserves the right to change contents of this prospectus without any prior notice as per university policy.
- xiii. Online admission forms incomplete in any respect will not be entertained and after closure of admissions students would be informed about the deficiency in clear terms with advice to request for refund of fee.
- xiv. Online admission form received without prescribed fee less fee or fee deposited after due date will not be considered.
- xv. In case of discrepancies in the name of student/ Father's name of the student or difference in name mentioned in his/her other educational certificates, the name on the Matric certificate of the student will be considered as correct name. The Examination Department shall also issue certificate/ degree on the said name.
- xvi. In case provision of forged documents for admission, not only the admission will be refused to the applicant but the fee deposited by him/her will also be forfeited. The university may proceed further in the matter.
- xvii. International students having international degree equivalent to SSC/HSSC degree are required to get it verified by the IBCC and provide the equivalence certificate to AIOU.

Availability of Learning Material

- i. Learning material can be downloaded from university website: www.aiou.edu.pk
- ii. All learning material would be available online for international/overseas students after the commencement of classes.
- iii. Student shall download the learning material and tally with the course codes for which he/she had been registered in the semester.
- iv. Students can get their learning material through AAGHI LMS portal.

Procedure for Fee Payment

International and Overseas Students will have to pay their fee Online as per Guided Procedure:

1. Go to olpay.aiou.edu.pk
2. Enter challan number and **click on "search"** button.
3. Check & tally your challan details with the generated challan then **click on "submit fee"** button.
4. Enter credit/debit card number, card holder name, expiry and CVV code (mentioned on back side of card).
5. **Click on "pay now"** button.
6. A successful payment notification will be appeared with an Order ID.
7. Write Order ID and Transaction Date on the space given below.

8. Save the Order ID in your record till confirmation of your admission.

REGULATIONS FOR REFUND OF ADMISSION FEE

- The students who have submitted their fees for Admission but do not wish to continue and have applied for refund of fee will be refunded after deduction @ 10% of total fee.
- The student who was not eligible but deposited fee for Admission, the fee shall be refunded after deduction @ 15% of total fee.
- The students who have deposited their fee in excess of due fee the total excess amount shall be refunded adjusted as the case may be.
- The Treasurer Department shall verify the fee of students and shall send the case to the audit for pre-audit.
- Cheque will be issued to the candidate by the campus payment section, Treasurer Department.
- Admission fee will be refunded/ adjusted maximum up to one year.
- Refund of Fee for all international and overseas students is subject to the University policy time to time.

GENERAL CONDITIONS FOR REFUND

1. The University must have received the fees in its bank account.
2. All refund requests must be submitted on the Fee Refund Application form. Deposit Slip, any other record of fee and ID Card copy must be attached to it.
3. All applications shall be addressed to the Treasurer and will be received directly in the Treasurer Department with full particulars. The Treasurer Department will get report from concerned Department and verify the amount from system as the case may be and will process the case accordingly.
4. The refund will be made after deduction of any recoverable amount.
5. The refund will be made to the same person or firm from whom the payment was received, though cross cheque.
6. If the University makes an offer on the basis of incorrect or incomplete information, misstatements, concealment of facts, fake certificates or use of any other unfair means by the applicant/ student, the admission will be cancelled, and refund will not be allowed. Department reserves the right to take disciplinary action also.
7. Any type of Processing Fee will not be refunded.
8. In the case of death or physical incapacity, the full refund will be made only in instances of severe unavoidable and incapacitating circumstances.
9. In case the students who are not allowed/granted admission to a program offered by the University due to less enrolment/non formation of viable group/ non-offering of courses, full fee will be refunded to them.

REFUND OF OTHER FEE

1. All kind of other fee including but not limited to Degree fee,
Re-appear exams fee, change off name / father name, examiner registration fee, tutor registration fee, late assignment evaluation fee, analysis fee, rechecking of answer scripts fee, NOC fee, subject/group change fee, thesis evaluation fee, thesis extension fee, job fee, tender fee etc. will not be refunded. Only excess fee deposited will be refunded/adjusted.
2. The extension in thesis fee in excess shall be refunded on approval of concerned Dean with certificate that fee was deposited in excess.
3. The amount deposited in university accounts by any person/firm (other than student), by mistake or in excess shall be refunded after verification of the amount deposited

IMPORTANT TELEPHONE NUMBERS

Sr. #	Name	Telephone Nos.
1.	Director Admissions	+92-51-9250043 +92-51-9571501
2.	Controller of Examinations	+92-51-9250012 +92-51-9250013 (Fax)
3.	Director Students Affairs	+92-51-9572400 +92-51-9572401
Directorate of International Collaboration & Exchange		
1.	Dr. Zahid Majeed Director Zahid_majeed@aiou.edu.pk	+92-51-9572450
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