ADMISSION GUIDE

Faculty of Information Technology
Department of Computer Science & IT

Admission Office

The University of Lahore, Pakistan (UAN: +92-42-111-865-865)
1-km, Raiwind Road Lahore. Ph:042-35963421
1-km Defense Road, Off Raiwind Road, Near Bhoptian Chowk Lahore, Ph:042-35321456-60
Web: www.uol.edu.pk Email: admissions@uol.edu.pk

BRIEF PROGRAMS INFORMATION- ADMISSION SPRING 2016

Program Name:	**Bachelor of Science in Computer Science (BSCS)**
Program Duration:	Full-Time, 4 Years
Entry Requirements:	Intermediate, FA / F.Sc / ICS / I.Com, A-Levels, DAE or equivalent (Minimum 50% marks) Candidates having non-mathematics background in HSSC or equivalent examination must study a 3 credit hours deficiency mathematics course in the first semester. The credit hours of a deficiency mathematics course will not be counted towards the degree completion.
Credit Hours:	133
Location:	Defence Road Campus
Recognized by:	Higher Education Commission (HEC)
Timing:	08:00 am – 05:00 pm

Program Name:	**Bachelor of Science in Software Engineering (BSSE)**
Program Duration:	Full-Time, 4 Years
Entry Requirements:	Intermediate, FA / F.Sc / ICS / I.Com, A-Levels, DAE or equivalent (Minimum 50% marks) Candidates having non-mathematics background in HSSC or equivalent examination must study a 3 credit hours deficiency mathematics course in the first semester. The credit hours of a deficiency mathematics course will not be counted towards the degree completion.
Credit Hours:	133
Location:	Defence Road Campus
Recognized by:	Higher Education Commission (HEC)
Timing:	08:00 am – 05:00 pm

Program Name:	**Master of Science in Computer Science (MSCS)**
Program Duration:	Full-Time, 2 Years
Entry Requirements:	BSCS 4 years degree program (minimum 130 credit Hours) from HEC recognized University/Institute -OR- 2 years degree program (MCS/M.Sc-IT, M.Sc-Computer Science) from HEC recognized University/Institute -OR- 16 years engineering graduates in a relevant field (min 130 credit hours) from a HEC recognized University/Institute. Minimum of 2.5/4.00 CGPA. In case of percentage system, minimum 60% aggregate.
Credit Hours:	33
Location:	Raiwind Road Campus
Recognized by:	Higher Education Commission (HEC)
Timing:	06:00 pm – 09:00 pm

Program Name:	**Doctor of Philosophy in Computer Science (PhD Computer Science)**
Program Duration:	Full Time – Minimum 3 Years
Entry Requirements:	For admission into the Ph.D. minimum CGPA 3.0 (out of 4.0 in the Semester System) or First Division (in the Annual System) in M.Phil/M.S (18 years of education) Equivalent degree in the relevant field is required. **Subject Test:** a. A GRE subject test (ETS, USA) or the University subject test in the area of specialization chosen at the PhD level must be cleared prior to admission in PhD Program. The University subject test will be conducted by a committee consisting of at least 3 full time Ph.D faculty members in the subject area as par with GRE subject test. b. In case of GRE as well as University subject test, a minimum 60% Percentile Score is required.
Credit Hours:	Course Work: 18; Research Thesis: 30; Total= 48
Location:	Raiwind/Defence Road Campus
Recognized by:	Higher Education Commission (HEC)

Instructions for Applicants

1. The applicants are encouraged to read carefully the desired information before filling up the Admission Form. Please fill in the form in Capital Letters and avoid over-writing.

2. The applicants either male or female, who fulfill the requirements prescribed by the University and the conditions mentioned in the Prospectus, are eligible to apply for admission.

3. The selection of candidates for admission shall be on merit, determined on the basis of the marks obtained in the last examination, written test or interview or both, and such other factors as the University may determine or take into consideration.

4. Application for admission must be made on the prescribed Form, annexed to the Prospectus which may be obtained on payment of Rs. 1500/- from the Admissions Office during office hours (08:00-5:00). You may also download the forms from our website and through courier service. In this case an amount of Rs. 1700/- will be charged in the form of bank draft payable in favor of "The University of Lahore". The foreign residents may send a bank draft of US 25$.

5. The applicant can apply in four degree programs at the same time. However, Rs. 300/- per choice will be charged except the first choice.

6. The Admission Forms will be received during the office timings (08:00-05:00) at Old and New Campus of UOL. For details of test/interview venue, time and date, please see your Test Slip.

7. Test can be conducted in two phases in case of overwhelming response. The applicants may please take this into consideration.

8. Please attaché the attested photocopies of the following documents with Admission Form:
    a. 2 color passport size photographs with blue background(must be attested from backside)
    b. Matriculation, Intermediate, F.Sc, BA, B.Sc., MA, M.Sc, DAE, O-Level, A-Level or equivalent
    c. CNIC of the candidate or of the Father/Guardian or B-Form
9. Don't attach Domicile, Character certificate with admission form.

10. Incomplete applications, or applications otherwise than on the prescribed form, or applications without duly verified documents, or applications having any other defect may be rejected.

11. The verification of documents is a necessary condition for admission. A candidate may present original documents to the person(s) notified by the UOL for verification of the copies of the documents. The verification shall be made on first come first served basis on all working days.

12. The admission form must be filled in by the candidate in his/her own hand, and signed by him/her as well as the parent/guardian.

13. Whether or not an application for admission is accepted, the application and the documents/photographs shall neither be returned, nor will copies thereof be supplied.

14. Applications for admission shall be received in the admission office on all working days. Applications received after the closing date may not be entertained.

15. Applicants awaiting final result or those who have appeared in supplementary exam are also eligible to apply. However in this case, the applicant will be deprived of degree weightage (70%) and he or she will be 100% evaluated on the basis of his/her test performance.

16. The applicants having O-Level or A-Level or any other qualification are bound to provide IBCC Equivalence Certificate to determine their eligibility for admission. If an applicant's fails to provide the same, he or she will not be entitled to claim qualification weightage.

17. The foreign applicants will produce the following additional documents:
    a. Proof of Foreign Citizenship
    b. Copy of Passport
    c. Copy of ID Card
    d. Copy of Visa
    e. Date of issuance and expiry of visa

18. The applicants seeking migration to UOL must submit the following documents in addition to required documents:
    a. Original No Objection Certificate
    b. Detailed Marks Sheets
    c. Course Outlines
    d. Character Certificate
    e. Migration Form(to be obtained from UOL website or Registrar's Office)
    f. Admission Form (to be downloaded from UOL Website or from Admission Office. In both cases charges will apply)

19. Attach only copy of the required documents. Staple the photographs and documents. Do write your Form No. on the reverse side of the photograph.

20. Please write down your correspondence address clearly. The correspondence is done through courier. The list of selected applicants will be displayed on UOL website (www.uol.edu.pk) and on the Notice Boards of the UOL Campuses after three days of the admission test.

21. Please don't forget to obtain Admission Test Slip as no one can appear in the Admission Test without Test Slip.

22. The applicants are not allowed to bring programmable calculators and mobile phones inside the testing center. Using unfair means in the test may disqualify an applicant.

23. In order to get admission in MS, M.Phil programs, the applicant will have to qualify UOL test, interview or both. For such applicants, Qualification of NTS is mandatory as per policy of Higher Education Commission. In case of violation, the applicant will not be issued degree and final transcript.

24. Please take special care of the dates mentioned in the Admission Letter with respect to fee deadlines. Non submission of fee may result into cancellation of admission.

25. In order to avoid any inconvenience, applicants are strongly encouraged to submit the admission forms in-time. Forms received on the last day of admission will not be sent Test Slip due to shortage of time. Such applicants are directed to contact the respective admission office to obtain Roll No. Slip.

26. The UOL Girls Hostel facility is available on "First Come First Serve" basis. The University transport is available throughout the city.

27. The admission is granted on "Provisional" basis to the qualified applicants. It is the sole responsibility of the applicants to provide their eligibility proof immediately within 3 weeks of the declaration of result. In case, an applicant fails to produce the same, his or her admission will be cancelled.

28. The University is authorized to amend rules including fees mentioned in the prospectus from time to time without prior intimation.

Admission Cell 1
The University of Lahore
1-km, Raiwind Road, Lahore
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Sample Test

Session 2015-16

Department of Computer Science
&
Information Technology

SECTION 1 – English

Questions: **35** Time: **35 Minutes**	Four (4) suggested options A, B, C & D are given of which ONLY one option is correct. Shade/Fill the corresponding choice on the Answer Sheet ONLY.

Comprehension

Read the following passages and answer the questions:

PASSAGE 1:

Modern economies do not differentiate between renewable and non-renewable materials, as its method is to measures everything by means of a money price. Thus, taking various alternatives fuels, like coal, oil, wood or water power: the only difference between them recognized by modern economics is relative cost per equivalent unit. The cheapest is automatically the one to be preferred, as to do otherwise would be irrational and 'uneconomic'. From a Buddhist point of view of course this will not do, the essential difference between non-renewable fuels like coal and oil on the one hand and renewable fuels like wood and water power on the other cannot be simply overlooked. Non-renewable goods must be used only if they are indispensible, and then only with the greatest care and the highest concern for conservation. To use them carelessly or extravagantly is an act of violence, and while complete non-violence may not be possible on earth, it is nonetheless the duty of man to aim at deal of non-violence in all he does.

	According to the passage, Buddhist economists are not in favor of measuring everything in terms of money.
A.	Using non-renewable sources.
B.	Using renewable.
C.	Economic development.
D.	Applying non-violence to every sphere of life.

In questions given below out of four alternatives, choose the one which can be substituted for the given word/sentence.

	A style in which a writer makes a display of his knowledge
A.	Pedantic
B.	Verbose
C.	Pompous
D.	Ornate

Read the each sentence to find out whether there is any grammatical error in it. The error, if any will be in one part of the sentence. The letter of that part is the answer. If there is no error, the answer is 'D'. (Ignore the errors of punctuation, if any).

A.	A lot of travel delay is caused.
B.	Due to the inefficiency and lack of good management.
C.	On behalf of the railways.
D.	No error.

In the following questions choose the word which best expresses the SYNONYM of the given words.

	Elude						
A.	Ask	B.	Avoid	C.	Accurate	D.	Passion

6. *In the following questions choose the word which is the exact OPPOSITE of the given words.*

Virtuous						
Vicious	B.	Vulgar	C.	Miserly	D.	Insincere

SECTION 2 - Quantitative Mathematics

Questions: **35** Time: **35 Minutes**	Four (4) suggested options a, b, c & d are given of which ONLY one option is correct. Shade/fill the corresponding choice on the answer sheet ONLY

	How many ways can the letter in the word YOUSAF are ordered?
A.	720
B.	24
C.	25
D.	6

SECTION 3 - Analytical & Logical Abilities

Questions: **25** Time: **25 Minutes**	Four (4) suggested options a, b, c & d are given of which ONLY one option is correct. Shade/fill the corresponding choice on the answer sheet ONLY

	Dan is Joshua's son and Guy's brother. Margaret is Guy's mother and Judy's daughter. Which of the statements below are true?
A.	Judy is Dan's mother-in-law
B.	Margaret is Dan's mother
C.	Judy is Joshua's grandmother
D.	None of the above

SECTION 4 - Computer Fundamentals

Questions: **25** Time: **25 Minutes**	Four (4) suggested options a, b, c & d are given of which ONLY one option is correct. Shade/fill the corresponding choice on the answer sheet ONLY

	A _____ organizes the web into categories.
A.	Search engine
B.	Encyclopedia
C.	Archive
D.	Directory

	The output quality of a printer is measured by:
A.	Dot per inch
B.	Dot per sq. inch
C.	Dots printed per unit time
D.	All of above

Department of Computer Sciences & IT
Fee Schedule Spring 2016

Bachelor of Science in Computer Science (BSCS)

Courses	Crd Hrs.	Tuition Fee/Crd Hr	Tuition Fee/ Per Semester	Enrollment Fee	Examination Fee	Medical Diagnostic	Societies & Club Fee	Total Fee For Semester
5	17	4,500	76,500	2,500	2,500	500	1,000	83,000
5	15	4,500	67,500	2,500	2,500	500	1,000	74,000
6	18	4,700	84,600	3,000	3,000	500	1,000	92,100
6	19	4,700	89,300	3,000	3,000	500	1,000	96,800
6	19	4,900	93,100	3,000	3,000	500	1,000	100,600
6	18	4,900	88,200	3,000	3,000	500	1,000	95,700
5	15	5,100	76,500	2,500	2,500	500	1,000	83,000
4	12	5,100	61,200	2,000	2,000	500	1,000	66,700
							Total →	691,900

Total Semesters Fee	691, 900
Registration fee (Payable Once)	20,000
Total Fees	711,900

Bachelor of Science in Software Engineering (BSSE)

Courses	Crd Hrs.	Tuition Fee/Crd Hr	Tuition Fee/ Semester	Enrollment Fee	Examination Fee	Medical Diagnostic	Societies & Club Fee	Total Fee For Semester
5	17	5,000	85,000	2,500	2,500	500	1,000	91,500
5	15	5,000	75,000	2,500	2,500	500	1,000	81,500
6	18	5,300	95,400	3,000	3,000	500	1,000	102,900
6	19	5,300	100,700	3,000	3,000	500	1,000	108,200
6	19	5,600	106,400	3,000	3,000	500	1,000	113,900
6	18	5,600	100,800	3,000	3,000	500	1,000	108,300
5	15	5,900	88,500	2,500	2,500	500	1,000	95,000
4	12	5,900	70,800	2,000	2,000	500	1,000	76,300
							Total →	7, 77,600

Total Semesters Fee	777,600
Registration fee (Payable Once)	20,000
Total Fees	797,600

Master of Science in Computer Science (MSCS)

Courses	Crd Hrs.	Tuition Fee/Crd Hr	Tuition Fee/ Semester	Enrollment Fee	Examination Fee	Medical Diagnostic Charges	Societies & Club Fee	Total Fee For Semester
3	9	5,500	49,500	1,500	1,500	500	1,000	54,000
3	9	5,500	49,500	1,500	1,500	500	1,000	54,000
2	6	5,800	34,800	1,500	1,500	500	1,000	39,300
2	9	5,800	52,200	500	500	500	1,000	54,700
							Total →	202,000

Total Semesters Fee	202,000
Registration fee (Payable Once)	20,000
Total Fees	222,000

Ph.D.(Computer Science/Software Engineering/IT)

Courses	Teach Cr Hrs	Research Cr Hrs	Tuition Fee Per Cr Hr	Total Tuition Fee Per Semester	Enrollment Fee	Exams Fee	Medical Diagnostic Charges	Societies & Club Fee	Total Fee For Semester
4	9		6000	54000	2000	2000	500	1000	59,500
4	9		6000	54000	2000	2000	500	1000	59,500
1		7	6300	44100	500	500	500	1000	46,600
1		7	6300	44100	500	500	500	1000	46,600
1		8	6600	52800	500	500	500	1000	55,300
1		8	6600	52800	500	500	500	1000	55,300
								Total →	322, 800

Total Semesters Fee	322, 800
Registration fee (Payable Once)	20, 000
Thesis Fee	75, 000
Total Fees	417, 800