DEPARTMENT OF MANAGEMENT SCIENCE

<u>SAR</u> BBA PROGRAM

INTRODUCTION

Lahore College for Women University, with full time enrollment of over 9000 students and a teaching faculty of more than 450 members, is one of the most prestigious institutions of Pakistan.

Department of Management Sciences was established in Lahore College for Women University in 2001 with the aim of providing necessary expertise to female students required to become an effective member of any business enterprise. The department strongly believes in providing quality education through innovative teaching and quality research.

The Department of Management Sciences has commenced its operation in 2001 by introducing BBIT (3 year program) and MBA (2 year program). Later on, the department started BBA (4 year) Program in 2005, B.COM (4 year) program in 2009, and MS (2 years) Program in 2010. The Department was shifted in its new building in 2010.

Management science Department has contributed a lot towards providing the students with pertinent skills to critically analyze and investigate real managerial and organizational problems. These problems could be sorted out in comprehensive manner by using strategic management, entrepreneurship, project management, managerial finance, and information systems design. Often, these solutions involve computerization, and information systems organizational change and restructuring. It also requires knowledge of the industry and functional business areas.

Department of Management Sciences has always focused on proving quality education to students by providing them practical exposure to industry and manufacturing concerns. Students are provided an opportunity of field trips and seminars to reputable institutions like LCCI, Wall's, etc.

CRITERION 1: PROGRAM MISSION, OBJECTIVES AND OUTCOMES

Mission Statement of Department of Management Sciences:

"The faculty of Management Sciences aims at providing the professional education to women who aspire to positions of responsibility in business, government, and community service organizations. The faculty aspires to local and national recognition as a professional Institute and center of academic excellence committed to total student development, intellectual contributions that have significant impact on the community, and service to the larger society."

The department is striving for enhancing and accelerating the capabilities and potentials of students in all aspects of life. The department concentrates on making them more enriched and skilled for accepting real world challenges and contributing for industry and society. Department of Management Sciences also aims at increasing students' confidence, determination, tolerance and assertiveness with knowledge so become well groomed skilled personnel. In turn economic empowerment and progress cum growth of Pakistan can collectively be promoted. Department's exstudents have competed and are well placed in multi nationals, banks, and corporate organizations.

Department of management sciences offers a Bachelor degree with following particulars:

Name of Programs	Duration	No. of Modules	Total Credit Hrs
BBA	4 years	45	136

Mission of BBA Program

"This four years degree program offers a wide range of courses designed to meet the needs of students intending to pursue careers in Business, Management, Marketing, Banking, Finance and other related professions."

Standard 1.1: The program must have documented measurable objectives that support Faculty / College and institution mission statements.

1.1 Program's Objectives:

1.1.1 BBA (4 years degree program)

Bachelor degree in Management Science department prepares qualified students for leadership positions in the 21st century global marketplace. Future leaders will need to balance the goals of economic success with the constraints of greater social and environmental responsibility.

Students are instructed by a distinguished faculty and learn to integrate changing human and information resources with continually developing technology, while nurturing the entrepreneurial spirit that has always been one of the key characteristics to successful businesses and management.

1.1.2 BBA Program Objectives

- 1. To develop understanding of business concepts and issues, think independently and to make rational choices.
- 2. To develop students with outstanding managerial skills, providing them practical exposure, expertise in decision making, and a capacity for sustained hard work.
- 3. To encourage them to take responsibility for their own learning, to become active participants and leaders, and to apply their knowledge in real-world context.
- 4. To develop social and cognitive skills such as self-confidence, poise, and verbal and non-verbal communication skills.
- 5. To provide quality education and extensive learning to sharpen and polish their academic knowledge.

Aligning program objectives of BBA:

- 1. The curriculum design is maintained in a way to accomplish desired understanding level.
- 2. Compulsory Internship programs to help students gain practical exposure. Final projects providing wide exposure to organizations for implications of learned courses.
- 3. Class discussion and participation among students is promoted by involving them in case studies, academic activities and knowledge based competitions.
- 4. Class presentations are assigned to students under their relevant subjects.
- 5. Workshops and seminars, educational field trips (Chamber of Commerce, leading manufacturing companies).

OBJECTIVES	HOW MEASURED	WHEN MEASURED (FREQUENCY)	IMPROVEMENT IDENTIFIED	IMPROVEMENT MADE (CORRECTIVE & PREVENTIVE ACTION)
(1)	(2)	(3)	(4)	(5)
As given in	Regular assessment of student		1) Regularity of attendees	Attendance rules applied
Para 1.1.2	knowledge and ability to exhibit the skill		required	more strictly
	by the teacher:		2) Research based teaching	2) Teachers training and
	i) Class tests	Test 1 and Test 2	3) Improving Interpersonal and	development
	ii) Class exercises relating to the topics	As per course	managerial skills	3) Students are encouraged to
	covered.	requirement	4) Course / curriculum revision	take part in business
	iii) Presentation of relevant topic	Once in a semester	to enhance outcomes and	activities by arranging
	(individual/Group)/ Quizz		make it more work based	business stalls, etc
	iv) Assignments	Once in a semester	5) Enhancing communication	4) Course / curriculum revised
	2) Written examination	once during each	skills	BBA through Board of Studies
		semester (Final	6) Guidance to students	
		Term)		
	3) Practical assignment in each modules	As per course		
		requirement		
	4) Practice (under graduate course)	Once in a week		
	5) Research report final semester	Once during		
	pertaining to practical problem	program		
	6) Teaching/Learning Process Survey	Once in a semester	Shortcomings as per survey	Teachers are intimated the
	(teachers' evaluation by the student)		identified	survey report who make effort
				to improve which is monitored
				by next survey
	7) Faculty Survey Form	Once in a semester	1) More time to be spent on the	All the improvements identified
			following during teaching:	have been implemented
			a) Work based scenarios	

			b) Case studies	
			,	
			c) Presentation by students	
			2) Revision of program	
			a) Personal development	
			topic like ethics, moral &	
			code of conduct	
			b) Industry based projects	
			3) Improvement in quality	
			a) Projects	
			b) Administrative support	
			c) Library Content	
	8) Suggestion received from students	As and when	1) Administrative and personal	Steps have been taken up for
	through suggestion box	received	problems of students	computer lab establishment and
	9) Students / Quality Assurance Advisor	-	2) Lab Establishment and	to furnish it with required
	liaison		requisition of lab facilities	facilities.
New Introduct	ions		1	I
	1) Employer Surveys:	-	-	-
	2) Survey of Department offering Ph.D.	Nil	-	-
	3) Faculty Resume	Once a year	1) Qualification	Sent for higher studies
			2) Training	2) Internal and external
				training arranged

Table 1 (a): Programs Objectives Assessment

Standard 1.2: The program must have documented outcomes for graduating students. It must be demonstrated that the outcomes support the program objectives and that graduating students are capable of performing these outcomes.

1.2 Program Outcomes:

1.2.1 BBA Program Outcomes

- Students will have command over the core concepts of humanities, management, accounting, banking, finance, and marketing.
- 2 Students will be able to gain employment opportunities in various fields like lectureship, multinationals, banking sector, private as well as public sector after getting equipped with final degree.
- 3 Students will have effective communication and strong interpersonal skills that will be helpful in establishing professionalism in them.
- 4 Students would be able to apply their learned knowledge to sort out uncertainties facing the industry and business for informed decision making.

Program		Program	Outcomes	
Objectives	1	2	3	4
1	✓	✓		
2	✓	✓		✓
3	✓	✓	✓	✓
4			✓	
5	✓		✓	

Table 1(b): Outcome vs. Objectives

Standard 1.3: The results of program's assessment and the extent to which they are used to improve the program must be documented.

Actions taken on the basis of assessment:

- Syllabi revision
- Teachers training
- Faculty development

Strengths of Department:

- i) The major strength of Department of Management Sciences is its faculty members.
- ii) Culture of our department is equipped with teamwork and healthy work environment.
- iii) One of the strength of the department is our hardworking and competent students.
- iv) We are able to produce capable female leaders, entrepreneurs and business managers who are contributing positively in society.

Weaknesses of Department:

- The department is lacking research Centre and research students require access to digital library.
 Moreover, PhD resource persons are required in order to bring about a positive change in the culture of department.
- ii) Faculty work stations are required to create a proper culture of research.
- iii) Enhancement of contents in library is required in terms of journals, business magazines, company's publications etc.
- iv) There is utter need to improve facilities like computers for staff room, library, computer networking, and resource persons.
- v) There is no arrangement of internet Wi-Fi facility. Moreover, the department is lacking technical and clerical staff for computer lab and library.
- vi) There is a deficiency of Liaison with industry and business concerns. Moreover, the department of Management Sciences needs linkages with national as well as international institutes. There is a need to conduct professional seminars at least once in a month to provide some practical and professional exposure to our students.
- vii) The department does not support the faculty and research students to get their research published at national and international journals.

Future Plans:

Three of our faculty members are enrolled in Ph.D program currently. Remaining all faculty members have completed their MS degree program and they intend to enroll in Ph.D program soon.

Standard 1.4: The department must assess its overall performance periodically using quantifiable measures.

Performance Measures:

Management Science Department assesses the overall performance using quantifiable measures e.g. Student and course evaluation surveys, examination system, faculty appraisal surveys etc.

Research Areas

The Faculty is involved in research in the following areas:

Human Resource Management, Public Administration, Finance, Strategic Management, Commerce, Entrepreneurship, Marketing, Project Management, etc.

Collaborations

Philippine School of Business Administration (PSBA)

ACADEMIC CALENDER

(Annexure I)

i) No. of Students Enrolled:

Program	Session	No. of Students
	2014-2018	52
BBA	2015-2019	59
	2016-2020	56
	2017-2021	47
	2018-2022	45
Total no. of students		259

(Year 2018)

ii) Student-Faculty Ratio:

Year	No. of Students	No. of Faculty Members	Student-Faculty ratio (no of std/no of faculty)
	Students	Mellibers	(110 of Stu/110 of faculty)
2018	167	6	28
2017	193	6	32
2016	193	7	28
2015	202	7	29

iii) No. of Students Passed Out:

Program	Passing out Year	No. of Students
BBA	Year: 2018	43
	BBA (2014-2018)	
	Year: 2017	43
	BBA (2013-2017)	
	Year: 2016	45
	BBA (2012-2016)	

iv) Percentage of Honor Students& Attrition Rate:

Year	%age of Honor Students	Attrition Rate
	Criteria: CGPA 3.75 and above	(Admitted -pass out) *100
		Admitted

Year: 2018	Convocation yet to be held	Admitted=
BBA (2014-2018)		Pass out=
		Attrition Rate= %
Year: 2017	Nil	Admitted= 52
BBA (2013-2017)		Pass out=43
		Attrition Rate= 17 %
Year: 2016	04	Admitted= 49
BBA (2012-2016)		Pass out= 45
		Attrition Rate= 8 %

ii) <u>Employment Rate of Alumni</u>

Refer to "Analysis of Survey Forms" (ALUMNI SURVEY)

iii) Sponsored Projects

Nil

iv) <u>Faculty Training</u>

Number of Participants	Title	Date
1	Social entrepreneurship in collaboration with young engagement services	26th- 27th September 2017
1	Strategic management workshop for HoDs'of public sector /HEIs'under modern University governance program (MUG)	14th-15th November 2017
1	Social entrepreneurship in collaboration with young engagement services	26th- 27th September 2017
2	Indigenous On Campus Training under HEC Modern University Governance Programme	Oct – Nov 2015
2	Project Management	17 th November, 2015
1	Examining students' perceptions of co- curricular activities towards professional excellence: Evidence from business students of public sector universities of Lahore, Pakistan.	20-05-2016 To 21-05-2016

2	Three days workshop on Project	25 April 2016 to
	Management in MS project	27April 2016
1	Three days' workshop on Project	11 April 2016 to 13
	Management in MS project	April 2016
1	SPSS Workshop	11-04-2016 to 29-
		04-2016
1	SPSS Workshop	11-04-2016 to 29-
		04-2016
2	Andragogical & Communication Skills	16 th May, 2016 to
		20 th May, 2016
1	HRM in Public Sector	01 Feb, 2016 -04
		Feb, 2016
2	Reflective Practices in Class Room Teaching	17 Nov, 2015 – 19
		Nov, 2015
2	Application of Project Management in MS	25-04-16 to
	Project	29-04-16
2	Indigenous on campus Training on "Modern	January -Feburary
	University Governance"	2015
3	OLK Training	Jan, 2015
4	Seminar on Mr. Bradely Emerson's seminar on "Role Diagnose"	16th October, 2014.
2	Implementation of HEC approved policy	14-04-15 to 16-04-
	guidelines in the semester and exam system	15
2	CIMA Teachers Skills Development Workshop	May, 19, 2015
2	Data Management	13Dec, 2014
3	Teaching To Y-Generation	23th and 24 th April
		2015
1	Academic writing for publication	March 30, 2015

	March 2015

v) Papers Published at National & International Level

Sr. No.	Paper Title	Name of Author/s	Year	Name of Journal	ISSN#	Volume #	Page #	National	Interna tional
1.	Model Building	Rabia Asif,	2017	Universal	2331-	Vol.	73 -77		Yes
	and Forecasting	Ammara		Journal	9720	5(4),			
	of Bank Credit to	Noreen		of	DOI:				
	Public and Private			Accounti	10.131				
	Sector			ng and	89/ujaf.				
				Finance	2017.0				
					50401				
2.	Influence of	Jabeen, S.,	2017	Asian		2	21-37	National	
	Talent	Sultana S.,		Manage					
	Management on	&Sultana,		ment					
	Financial	N		Research					
	Performance:			Journal					
	Evidence from								
	Information								
	Technology								
	Firms of Lahore,								
	Pakistan								

Paper Title	Name of Author (s)	Year	Name of Journal	Reference of	Catego Journal	•
				Database	Forei	Local
					gn	
Relative	Ahmad, J. & Hashmi,	2015	Journal of			Yes
importance of emotional	M.S.		Basic and			
intelligence's			Applied Sciences			
dimensions			Sciences			
contributing to the						
dimensions of job						
performance						
Impact of	Saqib, K., Mahmood,	2015	International		Yes	
consumer inertia	A., Khan, M.,		Journal of u-			
on purchase	&Hashmi, M.		and e-			
intention under			Service,			
the influence of			Science and			
subjective product			Technology.			
knowledge						
Factors affecting	Masood, A.,	2015	Universal		Yes	
the success of			Journal of			
government	Lodhi, R		Management			
audits: A case						
study of Pakistan						

Terrorism and the	Haggan C A	2015	Pakistan		Yes
Response of	Hassan, S. A. &Hashmi, M.S	2013	Journal of		168
Investors at	& Hashin, M.S		Commerce		
			and Social		
Capital Market: A Case of Pakistan.			Sciences		
The relationship	Rizvi, S,S.H., Butt,	2015	Science		Yes
between Servant	P., Hashmi, M.S.,	2013	International		168
Leadership and	Mahmood, H.K.		International		
Organizational	Maiiiioou, 11.K.				
Leadership					
Behavior:					
Mediating Role of					
Emotional					
Intelligence Impact of	Ighal C & Hachmi	2015	Pakistan		Yes
Perceived	Iqbal, S.& Hashmi, M. S.	2013	Journal of		168
	IVI. S.				
Organizational			Commerce		
Support on			and Social		
Employee			Sciences		
Retention with					
Mediating Role of					
Psychological					
Empowerment.	D:1-1 A II1:	2015	C: 11-		37
Impact Of Self-	Bilal, A., Hashmi,	2015	Sindh		Yes
Support Factors	M.S.,Fiaz, M.		University Research		
On Citizens' E-					
Tax Adoption Behavior: An			Journal		
Empirical Study.	Variation.	2015	C: 11-		37
Antecedents And	Yousaf, M. Hashmi,	2015	Sindh		Yes
Consequences Of	M. S,Fiaz, M.		University		
Consumers'			Research Journal		
Evaluation Of Global Brands'			Journal		
Extensions					
	7-f A I II	2014	F	X 7	
Sexual	Zafar,A.,Inayat, H	2014	European	Yes	
Harassment in			Academic		
Academia:			Research		
University Esmala Student's					
Female Student's					
Experiences and					
Reporting of					
Sexual					
Harassment in					
Pakistan					

Sexual	Inayat,H.,Zafar, A	2014	European	Yes	
Harassment in	Iliayat,11.,Zaiai, A	2014	European Academic	168	
Academia:			Research		
Perceptions			Research		
and Understandin					
g of Sexual Harassment					
among Female					
University Students in					
Pakistan		2011	_		
Social and	Farah,	2014	European	Yes	
Cultural	Z.,Zafar,A.,Inayat,H		Academic		
Adjustment of			Research		
Nepalese Students					
in Pakistan					
Does Manager's	Irshad,R., Hashmi,	2014	Journal Basic	Yes	
Emotional	M. S. &Akram, S.		Applied		
Intelligence			Scientific		
impact			Research		
Employees'					
Performance?					
Assessing					
Mediating Role of					
Transformational					
Leadership					
Relationship	Mahmood, H. K. and	2014	Journal Basic	Yes	
Between TQM	Hashmi, M. S.		Applied		
Practices and			Scientific		
employees			Research		
Satisfaction:					
Empirical					
Evidence from					
Pakistan					
Secondary					
Schools					
Exploring the	Hassan, H., Hashmi,	2014	Middle-East	Yes	
Impact of Retail	M. S.andGillani, Z.		Journal of		
Stores' Service			Scientific		
Quality on			Research		
Consumers'					
Purchase					
Intention: the					
Moderating Role					
of CSR					

vi) Books in Library

Departmental library has over 2000 books. The Library offers different categories of books like; Management, Economics, Marketing, Accounting, E-Commerce, Organizational Behavior, Finance, Business, Public Administration, Advertising and Research. Apart from these book, library offers a wide range of projects and thesis to provide the students the practical know how of relevant subjects.

CRITERION 2: CURRICULUM DESIGN AND ORGANIZATION

The development of curriculums for each program of Management Science is based on the detailed curriculum development guidelines issued by HEC.

PROGRAM BBA Management Sciences

Sem 1 (17)	Sem 2 (17)	Sem 3 (18)	Sem 4 (15)	Sem 5 (15)	Sem 6 (18)	Sem 7 (18)	Sem 8 (18)
Maj/MGT- 101 3	Maj/MGT- 104 3	Maj/MGT- 201 3	Maj/MGT- 204 3	Min/SOC- 301 3	Maj/MGT- 305 3	Maj/MGT- 401 3(2+1)	Maj/MGT-404 3(2+1)
Principles of Accounting - I	Principles of Accounting - II	Introductory Business Mathematics	Introductory Business Statistics	Introduction to sociology	Financial Management	Supply Chain Management	Project Management
Maj/MGT- 102 3	Min/Eco-102	Min/Eco-201	Min/Phil-204	Maj/MGT- 301 3	Maj/MGT- 306 3	Maj/MGT- 402 3	Min/Pol-402 3
Introduction to Management	Micro Economics	Macro Economics	Logic & Critical Thinking	Statistical Inferences	Money & Banking	Strategic Management	International Relations & Current Affairs
Maj/MGT- 103 3	Maj/MGT- 105 3	Maj/MGT- 203 3	Maj/MGT- 205 3	Maj/MGT- 302 3(2+1)	Maj/MGT- 307 3	Maj/MGT- 403 3	EC/MKT-403/ EC/FIN-403/ EC/Hrm-403
Business Ethics	Business Communicatio n and Report Writing	Business Law	Cost Accounting	Research Methods for Business	Human Resource Management	Financial Institutions	3(2+1) Consumer Behavior/ Investment and Portfolio Management/Strategi c Human Resource Management
Min/CS-101 3(2+1)	Min/CS-103 3(2+1)	Maj/MGT- 202 3	Min/MGT- 203 3	Maj/MGT- 303 3	Maj/MGT- 308 3(2+1)	Min/CS-401 3(2+1)	EC/MKT-404/ EC/FIN-404/ EC/Hrm-404 3(2+1)
IT in Business-I	IT in Business-II	Principles of Marketing	Pakistan Economy	Organization al Behavior	E-Commerce	Management Information System	Advertising Management/ Business Taxation/ Training & Development
CC/ENG-108	CC/ENG-109 3	CC/ENG-204 3	CC/ENG-205 3	Maj/MGT- 304 3(2+1)	Maj/MGT- 309 3(2+1)	EC/MKT- 401/ EC/FIN- 401/EC/Hrm- 401 3(2+1)	INT-450 (6)
Literary Reading and Grammar Syntax	Basic Study and Writing Skills	English Verse and Communicati on Skills I	Communication Skills II	Entrepreneurshi p	Innovation Management	International Marketing/ Corporate Finance/Performa nce Management	Internship
CC/ISL- 101/CC/Phil- 101 2	CC/PS-101 2	Min/Psy-202			Min/ECO- 302 3	EC/MKT- 402/ EC/FIN- 402/EC/Hrm- 402 3(2+1)	
Education/ Ethics (Non- Muslims)	Pakistan Studies	Introductory Psychology			Managerial Economics	i Management/ Financial n Reporting and / Analysis/Organiza tional Change & Development	

Road Map for BBA (136 Credit Hours)

Break up of curriculum

Curriculum Breakup	Credit Hours
Compulsory Courses Literary Reading and Grammar Basic Study and Writing Skills English Verse and Communication Skills I Communication Skills II Islamic Education Pakistan Studies	16
 Major Courses Principles of Accounting-I Principles of Accounting-II Introduction to Management Business Ethics Business Communication and Report Writing Introductory Business Mathematics Principles of Marketing Business Law Introductory Business Statistics Cost Accounting Statistical Inferences Research Methods for Business Organizational Behavior Entrepreneurship Financial Management Money and Banking Human Resource Management Innovation Management Supply Chain Management Strategic Management Financial Institutions Project Management 	66
 Minor Courses IT in Business- I Micro Economics Macro Economics Introductory Psychology Pakistan Economy Logical and Critical Thinking Introduction to Sociology E-Commerce Managerial Economics Management Information System International Relations and Current Affairs 	36

Total Credit Hours	136
Internship	6
 Training and Development 	
 Strategic Human Resource Management 	
 Organizational Change and Development 	
 Performance Management 	
 Advertising Management 	
 Consumer Behavior 	
 Sales Management 	12
 International Marketing 	
 Business Taxation 	
 Investment and Portfolio Management 	
 Financial Reporting & Analysis 	
 Corporate Finance 	
Elective Courses	

Note: Definition of credit hours = 1 credit hour is equivalent to 16 teaching hours.

Curriculum Break up (Credit Hours)

Seme	Course	Compulsory	Major	Minor		Elective Cour	rses
ster	Number	ber Courses	Courses	Courses	Finance	Marketing	Human Resource
I	CC/Eng-108	3					
I	CC/Isl-101	2					
	CC/Phil-101						
I	Maj/MGT-101		3				
I	Maj/MGT-102		3				
I	Maj/MGT-103		3				
I	Min/CS-101			3			
II	CC/Eng-109	3					
II	CC/PS-101	2					
ш	Maj/MGT-104		3				
ш	Maj/MGT-105		3				
ш	Min/Eco-102			3			
II	Min/CS-103			3			
III	CC/Eng-204	3					
III	Maj/MGT-201		3				
III	Maj/MGT-202		3				
III	Maj/MGT-203		3				

	751 75 404	1	T	T	T		
III	Min/Eco-201			3			
ш	Min/Psy-202			3			
IV	CC/Eng-205	3					
IV	Maj/MGT-204		3				
IV	Maj/MGT-205		3				
IV	Min/Eco-203			3			
IV	Min/Phil-204			3			
٧	Maj/MGT-301		3				
V	Maj/MGT-302		3				
V	Maj/MGT-303		3				
V	Maj/MGT-304		3				
v	Min/Soc-301			3			
VI	Maj/MGT-305		3				
VI	Maj/MGT-306		3				
VI	Maj/MGT-307		3				
VI	Maj/MGT-308		3				
VI	Maj/MGT-309		3				
VI	Min/Soc-302			3			
VII	Maj/MGT-401		3				
VII	Maj/MGT-402		3				
VII	Maj/MGT-403		3				
VII	Min/CS-401			3			
VII	EC/MKT-401					3	
VII	EC/Fin-401				3		
VII	EC/Hrm-401						3
VII	EC/MKT-402					3	
VII	EC/Fin-402				3		
VII	EC/Hrm-402						3
VIII	Maj/MGT-404		3				
					<u> </u>		

VIII	Min/Pol-402		3			
VIII	EC/MKT-403				3	
VIII	EC/Fin-403			3		
VIII	EC/Hrm-403					3
VIII	EC/MKT-404				3	
VIII	EC/Fin-404			3		
VIII	EC/Hrm-404					3
VIII	INT-450 Internship					6
Total	136					
Minimu m	133					
Requir ements						

Table 1(c): Curriculum course requirements

Standard 2.1: The curriculum must be consistent and supports the program's documented objectives.

BBA program contents/courses meet the program outcomes as shown in the table below.

		Program	Outcomes	
Courses	1	2	3	4
MGT-101	✓			✓
MGT-102		✓		✓
CSC-101		✓		✓
ENG-108			√	
ISL-101	✓			
MGT-103	✓	✓		✓
MGT-104		√		✓
CS-103		√		✓
ENG-109			√	
PS-101	✓			
MGT-105	✓	✓		√
ECO-102	✓ ·	<u>·</u>	✓	· ✓
MGT-201	•	√	•	<i>,</i>
ECO-201	√	✓	✓	✓
ENG-204	•	,	V	•
MGT-203	✓	✓	•	
MGT-202	√	<u> </u>	√	√
PSY-202	∨ ✓	· · · · · · · · · · · · · · · · · · ·	V	V
MGT-204	∨			√
ENG-205	V	√		V
Phil-204	✓	<u> </u>		✓
MGT-205		V		
MGT-203	√			√
SOC-301	✓			√
MGT-301	V			
MGT-302		√		√
MGT-303				V
	✓	✓		
MGT-304				√
MGT-305	✓			√
MGT-306		✓		✓
MGT-307	,			√
MGT-308	√	✓	✓	√
MGT-309	✓			√
ECO-302				√
MGT-401				✓
MGT-402				✓
MGT-403				✓
CS-401				✓

MKT-401	✓	✓	✓	✓	
FIN-401	√		✓	✓	
HRM-401	√	✓	✓	✓	
MKT-402	√	✓	✓	✓	
FIN-402	✓	✓	✓	✓	
HRM-402	✓	✓	✓	✓	
MGT-404	✓	✓	✓	✓	
Pol-402				✓	+
MKT-403	✓	✓	√	✓	(a):
FIN-403	✓	✓	✓	✓	_
HRM-403	✓	✓	✓	√	
MKT-404	✓	✓	✓	√	
FIN-404	√	✓	✓	√	
HRM-404	✓	✓	✓	✓	1
INT-450				✓	_

Courses versus Program Outcomes

Standard 2.2: Theoretical background, problems analysis and solution design must be stressed within the program's core material.

Program: BBA

Table 2

The modules of all the programs adequately address:

- 1) Theoretical background
- 2) Problem solving
- 3) Solution design

Some of the modules include the theoretical background and contain problem solving and solution design while others deal with Theoretical background, Problem analysis and Solution design separately. During teaching great stress is lead to problem solving and design of solution. Thus the modules stress the practicality of the program.

Elements	Courses	
Theoretical background	MGT101, MGT102, MGT103, Eng108, ISL101, ECO102, MGT105, ENG109, PS101, ECO201, MGT (Major) 203, MGT 202, ENG204, PSY202, MGT(Minor) 203, ENG205, SOC301, MGT302, MGT303, MGT304, MGT306, MGT307, MGT308, MGT309, MGT401, MGT402, MGT403,	
Problem solving	CS101,MGT104, CS103, MGT201, MGT(Major)204, MGT(Minor)204, MGT 301, MGT305	
Solution design	MGT205, ECO302, CS401, MGT404, MKT403, FIN403, HRM403, MKT404, FIN404, HRM404, INT-450	

Table 2 (b): Standard 2-2 requirement

Standard 2.3: The curriculum must satisfy the core requirements for the program, as specified by the respective accreditation body.

The curriculum satisfies both the core requirements of credit hours and criteria of admission laid down by Lahore College for Women University and HEC.

Standard 2.4: The curriculum must satisfy the major requirements for the program as specified by the respective accreditation body.

The curriculum satisfies major requirements of the programs per approval of board of studies.

Standard 2.5: The curriculum must satisfy general education, arts, and professional and other discipline requirements for the program, as specified by the respective accreditation body/council.

The curriculum satisfies general education disciplines requirements. The programs and curriculum has the approval of Board of Studies and Lahore College for Women University.

Standard 2.6: Information technology component of the curriculum must be integrated throughout the program.

The information technology components are present in most of the courses.

Standard 2.7: Oral and written communication skills of the student must be developed and applied in the program.

Oral and written communication skills of the student are developed by seminar, question answers, debates, class participation of the students.

CRITERION 3: LABORATORIES AND COMPUTING FACILITIES

Standard 3.1: Laboratory manuals/documentation/instructions for experiments must be available and readily accessible to faculty and students.

Steps have been taken up to establish computer laband related facilities in the year 2012.

Standard 3.2: There must be adequate support personnel for instruction and maintaining the laboratories:

The department is lacking the support personnel for maintenance of computer labs. The steps have yet to be taken for indulging of technical and support staff.

Standard 3.3: The university computing infrastructure and facilities must be adequate to support program's objectives:

Computing infrastructure being provided by the university to fulfill departmental needs is inadequate. One computer lab has been established in the year 2012 which is insufficient for the department to carry out the needs of its vast range of students.

CRITERION 4: STUDENT SUPPORT AND ADVISING

Standard 4.1: Courses must be offered with sufficient frequency and number for students to complete the program in a timely manner:

The strategy for course offering per semester is approved by Board of Studies for timely completion of the program. BBA program is offered once a year.

Standard 4.2: Courses in the major area of study must be structured to ensure effective interaction between students, faculty and teaching assistants:

The effective student/faculty interaction in programs taught by more than one faculty members is streamlined by coordination of these faculty members and the commonality is maintained through any curriculum which is adopted for the particular module. The programs are structured to ensure effective interaction between students, faculty and the Head of Department. The students require extra help are facilitated through tutorials, questions and answers. Questions are encouraged by the faculty from the students. Seminars are arranged where the students are free to discuss the topics relating to the program. Debates are initiated. The students are free to interact with the Head of Department in case of any shortcoming.

Standard 4.3: Guidance on how to complete the program must be available to all students and access to academic advising must be available to make course decisions and career choices:

Students are provided guidance regarding the completion of the programs and having access to qualified faculty as well as their counseling. Students are encouraged to bring forward their suggestions and complaints by having face

to face interaction with the Head of Department. The students once in semester carry-out the teacher's evaluation surveys. The counseling of the students is provided by the university counseling cell regarding different academic affairs.

CRITERION 5: PROCESS CONTROL

Standard 5.1: The process by which students are admitted to the program must be based on quantitative and qualitative criteria and clearly documented. This process must be periodically evaluated to ensure that it is meeting its objectives:

BBA [4 Year Degree Program]

BBA program is divided in eight semesters with two semesters each year covering a total of 130 credit hours...

Eligibility

F.Sc. Pre-Engg., Pre-Med I.C.S., I.Com, Gen. Science, group students or F.A. with Math, Statistics, Economics are eligible to apply for BBA.

Standard 5.2: The process by which students are registered in the program and monitoring of students progress to ensure timely completion of the program must be documented. This process must be periodically evaluated to ensure that it is meeting its objectives:

Advertisements are made in leading newspapers and on Lahore College for Women University website. The student academic progress is monitored regularly by the test, assignments, projects, and regular written examination system.

Standard 5.3: The process of recruiting and retaining highly qualified faculty members must be in place and clearly documented. Also processes and procedures for faculty evaluation, promotion must be consistent with institution mission statement. These processes must be periodically evaluated to ensure that it is meeting its objectives:

The standards are clearly indicated in the University charter which are followed. Qualifications which are required for each module are kept in mind. The criteria for recruiting are qualification, experience which is judged through analysis of resumes and personal interviews. In case of permanent faculty members, the recruiting is done by a board constituted by Lahore College for Women University whereas; visiting faculty members are recruited by a board constituted by the Institute. The input of the students for maintaining the quality of the teachers is done by evaluating the teachers regularly once in a semester by the students. The results of these studies are sent to the teachers for improvement and in extreme cases replacements are made.

An Annual Confidential Report (ACR) is initiated by the Dean annually for each member of staff and their retention, increment and promotion are based on ACRs.

Standard 5.4: The process and procedures used to ensure that teaching and delivery of course material to the students emphasizes active learning and that course learning outcomes are met. The process must be periodically evaluated to ensure that it is meeting its objectives:

The evaluation process to ensure that the teaching and delivery of the program material to the students emphasizes active learning is carried out through projects and assignments that are based on practicality of the knowledge given to the students.

Standard 5.5: The process that ensures that graduates have completed the requirements of the program must be based on standards, effective and clearly documented procedures. This process must be periodically evaluated to ensure that it is meeting its objectives

In order to ensure that graduates / outgoing students have completed the requirement of the programs, the processes are based on standards prescribed by university under semester rules. QEC and the Head of Department ensure the compliance of the standards.

CRITERION 6: FACULTY

Standard 6.1: There must be enough full time faculty who are committed to the program to provide adequate coverage of the program areas/courses with continuity and stability. The interests and qualifications of all faculty members must be sufficient to teach all courses, plan, modify and update courses and curricula. All faculty members must have a level of competence that would normally be obtained through graduate work in the discipline. The majority of the faculty must hold a Ph.D. in the discipline:

There is adequate full time faculty supplemented by visiting faculty who provide adequate coverage of the program with continuity and stability. The expertise of all faculty members are pre-judged and monitored for each module forming a part of the program. The level of competency of the faculty members are evaluated at time of induction and monitored during teaching.

Program areas	Number of faculty members in each area	Number of faculty with Ph.D. degree
Management	6	Nil
Marketing	1	Nil
Finance	1	Nil

Table 3: Faculty Distribution by Program Areas

Standard 6.2: All faculty members must remain current in the discipline and sufficient time must be provided for scholarly activities and professional development. Also, effective programs for faculty development must be in place:

All the faculty members remain current in the disciplines and sufficient time is provided for scholar activities and professional development. Effective program for faculty development is in place. They are provided centralized training by university through faculty development program of HEC and FDC. They are encouraged to attend seminars by ICAP, LCCI to upgrade their cognitive base.

Standard 6.3: All faculty members should be motivated and have job satisfaction to excel in their profession:

The faculty members are regularly motivated and efforts are made to provide job satisfaction so that they excel in their profession. The satisfaction of the faculty and their input is measured by faculty survey form. Refer to "Management Science Survey" (Faculty Survey)

CRITERION 7: INSTITUTIONAL FACILITIES

Standard 7.1: The institution must have the infrastructure to support new trends in learning such as e-learning

Nil

Standard 7.2: The library must possess an up-to-date technical collection relevant to the program and must be adequately staffed with professional personnel:

Almost every up-to-date book is available in library covers all the areas of programs. Library provides facility of books borrowing and adequate reading space. The library is lacking computers, the respective computerized database of all books, and library attendant.

Standard 7.3: Class-rooms must be adequately equipped and offices must be adequate to enable faculty to carry out their responsibilities:

The Department of Management Sciences is equipped with eight class rooms, one office of HOD, and Staff room for faculty members. The staff room is lacking the related facilitates like computer equipment, networking, printer, separate cabins for staff members.

CRITERION8: INSTITUTIONAL SUPPORT

Standard 8.1: There must be sufficient support and financial resources to attract and retain high quality faculty and provide the means for them to maintain competence as teachers and scholars:

Teachers are recruited on the basis of criterion established by the HEC. Existing faculty is sent to different courses of teaching organized to update the knowledge. Workshops are organized by FDC for faculty development.

Standard 8.2: There must be an adequate number of high quality graduate students, research assistants and Ph.D. students:

The admission criteria ensures the intake of high quality students.

Standard 8.3: Financial resources must be provided to acquire and maintain Library holdings, laboratories and computing facilities:

Budget for Library is Rs.2,00,000, for year 2016-17. Budget is centralized by the university competent authority.