



Bangladesh University of Professionals
Centre for Higher Studies and Research

Coursework Outline

PhD Program (Session: 2018 – 2019)

Course Work (1st Year 1st Semester)

Ser	Course including Course Code	Course Teacher	Class Room
2.	PH 1102: Advanced Research Methodology (ARM)	Prof. Dr. KhondakerMokaddem Hossain (Dr. Mokaddem) Pro-VC Bangladesh Open University Cell:01711383926;01534001406 Email: mokaddemdu@yahoo.com	Bijoy Auditorium 5th floor, Admin Block
1.	PH 1101: Socio-economic and Political History of Bangladesh (SEPHB)	Prof. Dr. Rashed-Uz-Zaman (Dr. Rashed) Dept. of International Relations University of Dhaka. Cell: 01713001000 E-mail: z.rashed@gmail.com	Bijoy Auditorium 5th floor, Admin Block

1 st Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
04 January 2019 Friday	A& B	1500-1800	PH 1102	1.0 Basic concept of Research and Research Methodology; meaning, objective and scientific reasoning of Research 1.1 Selecting a research problem 1.2 Steps and features of Research 1.3 Types of Research Assessment Modality: 1. Attendance: 10% 2. Continuous Assessment: 30% (includes Mid-term Examination; Presentation; Practical/Field Trip project and dissemination of research findings). 3. Semester Final: 60% 4. Total:100% <ul style="list-style-type: none"> • Mid-term Examination will be held after 8 lectures • Assignments will be given after 10th Lecture • Practical research to be carried out on 14th Week • Semester Final will be held after 15th Week 	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 1: Bengal – The Long View Assessment Modality: 1. Attendance: 10% 2. Assignments : 20% (Usually review of a book or film) 3. Midterm examination: 10% 4. Final examination : 60% 5. Total : 100% <ul style="list-style-type: none"> • <i>Mid-term Examination, Assignments and other tasks will be notified by the Professor in advance in the class</i> 	Dr. Rashed

2 nd Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
11 January 2019 Friday	A& B	1500-1800	PH 1102	2.0 Identification and Formulation of Research Problem, 2.1 Statement of a Research Problem 2.2 The nature of problem: sources of research problem 2.3 Literature Review: basic concept, purpose, structure, evaluation, process and sources	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 2: Bengal – Hindu, Buddhist and Muslim (pre-Mughal) rule in Bengal	Dr. Rashed
3 rd Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
18 January 2019 Friday	A& B	1500-1800	PH 1102	3.0 The purpose of research proposal; How to Develop a Research Proposal; The content of a research proposal 3.1 Title; background; research question, research objectives, method(s) 3.2 Attributes of a good Research;	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 3: Bengali Muslims – An enigma wrapped in a riddle	Dr. Rashed

4 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
25 January 2019 Friday	A& B	1500-1800	PH 1102	4.0The Concept and Meaning of Theory 4.1The importance of theory in developing and writing research proposal 4.2Inductive and Deductive Theories;Theoretical Framework and Paradigms	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 4: Mughal rule in Bengal	Dr. Rashed
5 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
01 February 2019 Friday	A& B	1500-1800	PH 1102	5.0 Research Design 5.1 Basic Principles and Need of Research Design 5.2 Features and steps of good Research Design 5.3 The different research strategies. 5.4 The role of the practitioner-researcher	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 5: The rise and consolidation of British rule	Dr. Rashed

6 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
08 February 2019 Friday	A& B	1500-1800	PH 1102	6.0 Multiple methods choices – combining data collection techniques and analysis procedures 6.1 Reasons for using mixed-method designs 6.2 Cross-sectional studies and Longitudinal Studies	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 6: The impact of colonial rule upon Bengal	Dr. Rashed
7 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
15 February 2019 Friday	A& B	1500-1800	PH 1102	7.0 Scale of Measurements: Importance and uses 7.1 Types of Measurement and their application	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 7: 1905 partition, Swadeshi movement, Bengal terrorism	Dr. Rashed

8 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
22 February 2019 Friday	A& B	1500-1800	PH 1102	8.0 Data Collection and Analysis 8.1 Execution of a Research 8.2 Sampling Methods	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 8: The road to Pakistan	Dr. Rashed
9 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
01 March 2019 Friday	A& B	1500-1800	PH 1102	9.0 Thesis Writing and Report Writing 9.1 Structure and Components of Scientific Report 9.2 Types of Report 9.3 Thesis and its Styles	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 9: East Pakistan: Hope and disappointment	Dr. Rashed

10 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
08 March 2019 Friday	A& B	1500-1800	PH 1102	10.0 Sampling and its importance 10.1 Probability and Non-probability Samplings	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 10: East Pakistan: Apathy and estrangement	Dr. Rashed
11 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
15 March 2019 Friday	A& B	1500-1800	PH 1102	11.0 Field Data Collection 11.1 Organizing Field Data 11.2 Frequency Distribution 11.3 Presentation of Data in different Forms	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 11: The 1971 war & birth of Bangladesh	Dr. Rashed

12 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
22 March 2019 Friday	A& B	1500-1800	PH 1102	12.0 Analysis of Field Data 12.1 Measures of Central Tendency 12.2 Measures of Dispersion	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 12: Bangladesh, 1972-1990: Birth pangs, blood-feuds and creation of a political system	Dr. Rashed
13 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
29 March 2019 Friday	A& B	1500-1800	PH 1102	13.0 Different Steps in the Preparation of Thesis/Report 13.1 Layout 13.2 Structure and Language 13.3 Illustrations and Tables	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 13: Bangladesh, 1990-2017: A report card	Dr. Rashed

14th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
05 April 2019 Friday	A& B	1500-1800	PH 1102	14.0 Bibliography and References 14.1 How to Write Footnotes/End Notes 14.2 How to Write Quotations 14.3 How to organize the Table of Content	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 14: The ‘Other’ Story: Hill people and the Bangladeshi State	Dr. Rashed
15th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
12 April 2019 Friday	A& B	1500-1800	PH 1102	15.0 Ethical Considerations in Research 15.1 Particular Ethical Issues for Conducting Research 15.2 The Ethics of Problem Focused in Research	Dr. Mokaddem
	A& B	1800-2100	PH 1101	Lecture 15: What lies ahead for Bangladesh?	Dr. Rashed

16th and 17th Week (Semester Final Examination)				
Date & Day	Timing	Course Code	Topic/Event	Remark
19 April 2019 Friday	1500-1900	PH 1101	1 st Semester Final Examination on Socio-economic and Political History of Bangladesh.	
26 April 2019 Friday	1500-1900	PH 1102	1 st Semester Final Examination on Advanced Research Methodology.	
27 April 2019 – 20 June 2019	Semester Break and Course Registration for 2nd Semester			
26 May 2019	Publication of Result Of course Work	In BUP Website www.bup.edu.bd After 1500 Hours		

Program Outline
PhD Program (Session: 2018-2019)

Course Work (1st Year 2nd Semester)

Ser	Course including Course Code	Course Teacher	Class Room
1.	PH 1202: Statistical Packages for Advanced Data Analysis (SPADA)	Prof. Syed Shahadat Hossain, PhD (Dr. Shahadat) Institute of Statistical Research and Training (ISRT) University of Dhaka Cell: 01747816856 E-mail:shahadat@isrt.ac.bd	Computer Lab (Ground Floor, Academic Block, BUP)

1st Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
05 July 2019 Friday	A	1500-1800	PH 1202	Introduction to Statistics, Brief Knowledge on SPSS and Data Entry in SPSS.	Dr. Shahadat
	B	1800-2100			
2nd Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
12 July 2019 Friday	A	1500-1800	PH 1202	Data Management: Data Manipulation and Data transformation.	Dr. Shahadat
	B	1800-2100			
3rd Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
19 July 2019 Friday	A	1500-1800	PH 1202	Data Management: Data Manipulation and Data transformation.	Dr. Shahadat
	B	1800-2100			
4th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
26 July 2019 Friday	A	1500-1800	PH 1202	Computing Descriptive Statistics.	Dr. Shahadat
	B	1800-2100			

5 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
30 August 2019 Friday	A	1500-1800	PH 1202	Creating Graphs and Cross Tables. Assignment – 1	Dr. Shahadat
	B	1800-2100			
6 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
06 September 2019 Friday	A	1500-1800	PH 1202	Test of Hypothesis.	Dr. Shahadat
	B	1800-2100			
7 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
13 September 2019 Friday	A	1500-1800	PH 1202	Correlation analysis: 1) Simple correlation. 2) Rank Correlation/Spearman. 3) Partial correlation. 4) Multiple correlations.	Dr. Shahadat
	B	1800-2100			

8 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
20 September 2019 Friday	A	1500-1800	PH 1202	Regression analysis: Simple linear regression. Multiple linear regressions.	Dr. Shahadat
	B	1800-2100			
9 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
27 September 2019 Friday	A	1500-1800	PH 1202	Regression analysis: Logistic regression.	Dr. Shahadat
	B	1800-2100			
10 th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
04 October 2019 Friday	A	1500-1800	PH 1202	Analysis of variance (ANOVA): 1) Completely randomized design(CRD) 2) Randomized block design (RBD) Assignment – 2	Dr. Shahadat
	B	1800-2100			

11th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
11 October 2019 Friday	A	1500-1800	PH 1202	Non-parametric tests: 1) Chi-square tests. 2) Sign test. 3) Wilcoxon signed rank test. 4) Wilcoxon rank sum test. 5) Mann-Whitney U test. 6) Kruskal-Wallis test.	Dr. Shahadat
	B	1800-2100			
12th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
18 October 2019 Friday	A	1500-1800	PH 1202	1. Getting to know STATA and getting started: Data entry, reading and writing in STATA. 2. Data management in STATA. Summary Statistics and tables.	Dr. Shahadat
	B	1800-2100			
13th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
25 October 2019 Friday	A	1500-1800	PH 1202	Test of hypothesis and Statistical graphics in STATA.	Dr. Shahadat
	B	1800-2100			

14th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
01 November 2019 Friday	A	1500-1800	PH 1202	Correlation, linear regression and logistic regression.	Dr. Shahadat
	B	1800-2100			
15th Week					
Date & Day	Section	Time	Course Code	Topic/Event	Teacher
08 November 2019 Friday	A	1500-1800	PH 1202	Analysis of variance (ANOVA) and Revision. Assignment – 3	Dr. Shahadat
	B	1800-2100			
16th Week (Semester Final Examination)					
Date & Day	Timing	Course Code	Topic/Event	Teacher	
15 November 2019 Friday	1500-1900	PH 1202	2 nd Semester Final Examination on Statistical Packages for Advanced Data Analysis.	-	
17 November 2019-19 November 2019		Oral Examination			

20 November 2019 – 31 December 2019	Semester Break and Course Registration for 3rd semester	
29 December 2019	Publication of Result of Course Work	In BUP Website www.bup.edu.bd After 1500 Hours
Please follow the at a glance for seminar presentation (Research Work)		