

Course Outline for M.Phil./Ph.D. Philosophy

Semester	Course Code	Course Title	Credit Hours
1	Phil.701/901	Advanced Symbolic Logic	3
	Phil.702/902	Studies in Methodology and Philosophy of Science	3
	Phil.703/903	Philosophy of Language	3
	Phil.704/904	Advanced Epistemology	3
			3
			3
TOTAL			12
Semester	Course Code	Course Title	Credit Hours
2			
	Phil.705/905	Studies in Metaphysics (Western and Islamic)	3
	Phil.706/906	Advanced Ethics	3
	(600 & Below)	Approved course in the related subject	3
	(600 & Below)	Approved course in the related subject	3
			3
Total			12
Total for the whole Program			24

In case of conversion into the Ph.D. program the scholar will have to take an additional course work of 18 Credit Hours. Following are the additional courses offered by the department:

MPhil./ Ph.D. Course Work	Course Code	Course Title	Credit Hours

	Phil.707/907	Seminar on Individual Philosopher (specializing in epistemology).	3
	Phil.708/908	Epistemological Conceptions in the Quran	3
	Phil.709/909	Seminar on Individual Philosopher (specializing in ethics).	3
	Phil.710/910	Ethics in the Quran	3
	Phil.711/911	Seminar on Individual Philosopher (specializing in Philosophy of Language).	3
	Phil.712/912	Philosophical Analysis of some key terms of the Quran.	3
	Phil.713/913	Seminar on Individual Philosopher (specializing in Logic).	3
	Phil.714/914	Studies in Philosophy of Logic.	3
	Phil.715/915	Seminar on Individual Philosopher (specializing in Philosophy of Science).	3
	Phil.716/916	Science and its Future in Pakistan.	3

	Phil.717/917	Seminar on Individual Philosopher (specializing in Islamic Philosophy).	3
	Phil.718/918	Metaphysics of the Quran OR Comparative Hermeneutics: Islamic and Western theories of interpretation.	3
	Phil.719/919	Seminar on Individual Philosopher (specializing in Philosophy of Religion).	3
	Phil.720/721	The Quranic Philosophy of Religion	3
	Phil.721/921	Seminar on Philosophical Text	3
	Phil.722/922	Seminar on Philosophical Text	3
	Phil.723/923	Seminar on Philosophical Text	3
	Phil.724/924	Philosophy of Education	3
	Phil.725/925	Seminar/ Term paper	3

Course Specifications for M.Phil./ Ph.D. Philosophy Program

Required Courses for all the students

Phil.701/901	Advanced Symbolic Logic
Phil.702/902	Studies in Methodology and Philosophy of Science
Phil.703/903	Philosophy of Language
Phil.704/904	Advanced Epistemology/Course work covering grammar of one of the following languages: Arabic, Persian, French, German etc. Student shall select the language relevant to their area of specialization.
Phil.705/905	Studies in Metaphysics (Western & Islamic)
	OR
Phil.706/906	Advanced Ethics

SPECIALIZATIONS

Required Courses for Students Specializing in Epistemology:

One 3 Credits course in a related field at another department of the university.

Phil.707/907	Seminar on Individual Philosopher: One of the following,
	i) Plato
	ii) Aristotle
	iii) Hume
	iv) Kant
	v) Frege
	vi) Russell
	vii) Wittgenstein
	viii) Iqbal
	ix) Quine
	x) Ibn-Sina
	xi) Al-Ghazali
	xii) Fazlur Rahman
Phil.708/908	Epistemological Conceptions in the Quran

Required Courses for Students Specializing in Ethics:

One 3 Credits course in a related field at another department of the university.

Phil.709/909	Seminar on Individual Philosopher: One of the following,	
	i) Plato	viii) Sidgwick
	ii) Aristotle	ix) R.M.Hare
	iii) Kant	x) C.L.Stevenson
	iv) Spinoza	xi) Philippa Foot
	v) Hume	xii) Shah Waliullah
	vi) Mill	xiii) Macintyre
	vii) John Rawl	xiv) Al-Ghazali
Phil.710/910	<u>Ethics in the Quran</u>	

Required Courses for Students Specializing in Philosophy of Language:

One 3 Credits course in a related field at another department of the university.

Phil.711/911	Seminar on Individual Philosopher: One of the following,	
	i) Frege	
	ii) Russell	
	iii) Wittgenstein	
	iv) Quine	
	v) Kripke	
	vi) Davidson	
	vii) Noam Chomsky	
Phil.712/912	Philosophical Analysis of some key terms of the Quran.	

Required Courses for Students Specializing in Logic:

One 3 Credits course in a related field at another department of the university.

Phil.713/913 Seminar on individual Philosopher: One of the following,

- i) Frege
- ii) Russell
- iii) Wittgenstein
- iv) Quine
- v) Kurt Gödel
- vi) Dummett
- vii) Putnam

Phil.714/914 Studies in Philosophy of Logic

Required Courses for Students Specializing in Philosophy of Science:

One 3 Credits course in a related field at another department of the University.

Phil.715/915 Seminar on Individual Philosopher: One of the following,

- i) Carnap
- ii) Karl Popper
- iii) Quine
- iv) Thomas Kuhn
- v) Paul Feyerabend
- vi) Larry laudan

Phil.716/916 Science and its Future in Pakistan

Required Courses for Students Specializing in Islamic Philosophy:

One 3 Credits course in a related field at another department of the University.

Phil.717/917 Seminar on Individual Philosopher: One of the following,

- i) Al-Farabi
- ii) Ibn-Sina
- iii) Ibn-Rushd
- iv) Ibn-Khaldun
- v) Al-Ghazali
- vi) Shah Waliullah
- vii) Iqbal
- viii) Fazlur Rahman

Phil.718/918 Metaphysics of the Quran

OR

Comparative Hermeneutics: Islamic and Western theories of interpretation.

Required Courses for Students Specializing in Philosophy of Religion:

One 3 Credits course in a related field at another department of the University.

Phil.719/919 Seminar on Individual Philosopher: One of the following,

- | | |
|---------------------|--------------------------|
| i) Ibn-Sina | viii) Iqbal |
| ii) Al-Ghazali | ix) Fazlur Rahman |
| iii) Mulla Sadra | x) John Hicks |
| iv) Hume | xi) Ghulam Ahmad Pervaiz |
| v) Kant | xii) Shah Waliullah |
| vi) Alvin Plantinga | xiii) Ibn Taimiyya |
| vii) William James | |

Phil.720/920 The Quranic Philosophy of Religion

Required Courses for Students Specializing in Islamic Philosophy:

One 3 Credits course in a related field at another department of the University.

Phil.721/921 In addition to the courses above Ph.D. students will have to take 3 seminars on

Phil.722/922 three of the following philosophical texts. Each seminar will be 3 credits.

Phil.723/923 Seminar numbers are Phil.721/921, Phil722/922 and Phil.723/923. Students will be expected to write an extensive critical report on the text and its various interpretations. The report will be evaluated by his/her teacher. The list of the texts for these seminars is attached at the end.

Phil.724/924 Philosophy of Education

Phil.725/925 Seminar/ Term paper

One Credit Hour in each semester

One 3 Credit Hours course from outside the department

Details of the M.Phil./Ph.D. Courses in Philosophy

Phil.701/901 Advanced Symbolic Logic

- i) Uninterpreted syntax of a logical system
- ii) Informal Semantic
- iii) Natural Deduction Techniques
- iv) Sentence Logic: Syntax and Semantics
- v) Sentence Logic: Semantic Completeness
- vi) Predicate Logic with identity: Syntax, Semantics and semantic completeness
- vii) Informal Set Theory
- viii) Mathematical Induction

Books Recommended:-

- 1) Symbolic Logic by Richmond Thomason
- 2) Symbolic Logic, by Irving M. Copi, 5th Edition

Phil.702/902 Studies in methodology and Philosophy of Science

- i) Causality

- a) Hume's Analysis
- b) Mill's Methods.
- ii) Hypothesis in Science
 - a) Evidence and Hypothesis
 - b) The structure if scientific revolution
- iii) Theory versus Observation
- iv) Under-determination
- v) Induction
- vi) Hypothetic-Deductive method
- vii) Holism
 - a) Duhem
 - b) Quine
 - c) Kuhn
- viii) Science and Values
- ix) Realism versus Instrumentalism

BOOKS RECOMMENDED:

- 1) Introduction to Logic by Irving M. Copi
- 2) From and Logical point of view by Quine
- 3) The image of Science by van Frassen
- 4) Underdetermination and language, by Dr. M. Ashraf Adeel
- 5) Conjectures and Refutations by Karl Popper
- 6) The Structure of Scientific Revolutions, by Thomas Kuhn
- 7) Science and Values by Larry Laudan
- 8) The Aim and Structure of Physical Theory by Pierre Duhem
- 9) Reason, Truth and History by Hilary Putnam
- 10) Treatise of Human Nature by David Hume

Phil.703/903 Advanced Philosophy of Language

- i) Frege's distinction between sense and reference
- ii) Russell's Theory of Descriptions
- iii) Picture Theory of Meaning
- iv) Meaning as Use
- v) Later Wittgenstein on Rules and Private language
- vi) Dummett on Realism and Anti Realism
- vii) Kripke's possible world semantics
- viii) Davidson's Truth Conditional Theory of Meaning

- ix) Harman's Conceptual Role semantics
- x) Quine's Behaviourist Semantics

BOOKS RECOMMENDED:

- 1) On Sense and Reference by Frege
- 2) On denoting by Russell
- 3) Tractatus by Wittgenstein
- 4) Philosophical Investigations by Wittgenstein
- 5) Truth and Other Enigmas by Dummett
- 6) Naming and Necessity by Kripke
- 7) Wittgenstein on Rules and Private Language Arguments, by Kripke
- 8) Inquiries into Truth and Interpretation by Davidson
- 9) Word and Object by W.V. Quine
- 10) Gilbert Harman's articles on conceptual Role semantics

Phil.704/904

Advanced Epistemology

- i) Criterion of Knowledge and Skepticism
- ii) Conditions of Knowledge
- iii) Skeptical Arguments
- iv) Quine's Naturalized Epistemology
- v) Quine and Davidson's Critique
- vi) Platonism versus Nominalism

BOOKS RECOMMENDED

- 1) Skepticism by Nicholas Rescher
- 2) Epistemology Naturalized by Quine in Ontology, Relativity and Other Essays.
- 3) Two Dogmas of Empiricism by Quine in From a Logical Point of View
- 4) On the very idea of a Conceptual Scheme by Davidson in Inquiries into Truth and Interpretation
- 5) The Ascent from Nominalism by Terry Penner

Phil.705/905

Studies in Metaphysics
(Western & Islamic)

- i) Quine's Criterion of Ontological Commitment.
- ii) Persons and Bodies
- iii) Interactionism and Epiphenomenalism
- iv) Freedom and Determinism
- v) Fatalism
- vi) Time and Becoming
- vii) God
- viii) Metaphysics of Hadi Sabzavari and Mulla Sadra

BOOKS RECOMMENDED:

- 1) On What There Is, by Quine in From a Logical Point of View
- 2) Metaphysics Richard Taylor
- 3) The Metaphysics of Sabzavari by Mohaghegh and Izutsu
- 4) The Philosophy of Mulla Sadra by Fazlur Rehman

Phil.706/906

ADVANCED ETHICS

The following philosophers and topics will be covered in this course.

1) NATURE AND PROBLEMS OF ETHICS

Bertrand Russell's article on "The Elements of Ethics"

Readings in Ethical Theory

Chapter 1 by W.Sellers & J. Hospers

Prentice Hall Inc. Englewood Cliffs, New Jersey 460.

2) PLATO

i) Euthyphro

ii) The Republic, of Plato, Books II, IV, VI and VIII

3) ARISTOTLE

The Nichomachean Ethics Books I and II

Chapters I—V, VI and X

4) DAVID HUME

An Enquiry Concerning the principles of morals . Selections from sections I, II,III, V, IX and Appendices I, III.

5) IMMANUEL KANT

Foundations of the Metaphysics of Morals

6) JOHN STUART MILL

Utilitarianism

7) G.E.MOORE

Goodness as a Unique Indefinable Quality (Principia Ethica, Chapter I)

8) A.J.AYER

Critique of Ethics

Language, Truth & Logic. Chapter 6.

9) SIR DAVID ROSS

Critique of Ayer

10) C.L. STEVENSON

The Emotive Meaning of Ethical Terms.

The Emotive Conception of Ethics and its Cognitive Implications.

11) R.M. HARE

Universal Prescriptivism

12) JEAN PAUL SARTRE

Existential Ethics. See particularly, Existentialism is Humanism.

13) JOHN DEWEY

Quest for Certainty.

RECOMMENDED TEXT BOOK

Readings in Ethical Theory. Wilfred Sellers & John Hospers, Prentice Hall, Inc.

Englewood Cliffs, New Jersey.

M.Phil.

Phil.707/907

Seminar on Individual Philosopher: One of the following,

- (i) Plato
- (ii) David Hume
- (iii) Aristotle
- (iv) Immanuel Kant
- (v) Gottlob Frege
- (vi) Bertrand Russell
- (vii) Ludwig Wittgenstein
- (viii) Willard Van Orman Quine
- (ix) Ibn-Sina
- (x) Al-Ghazali
- (xi) Fazlur Rahman

Phil.708/908

Epistemological Conceptions in the Quran

This is a research oriented course. The students will have to prepare a substantive research paper on the epistemology of the Quran, or more conceptions thereof under the guidance of their teacher. The paper will have to be of a publishable quality, involving a critical survey of the earlier views and a formulation of student's own point of view. The length of the paper will not be less than 15 typed pages.

The teaching would cover the following topics:

Perception, Reason, History as sources of knowledge.

Language and knowledge as understood by Quran.

Revelation as a source of knowledge.

Relationship between Revelation and reason.

Relationship between Revelation and Experience.

Relationship between Revelation and Science.

Epistemic terms of the Quran and their analysis.

RECOMMENDED WORKS:

- 1) The Holy Quran, Translated and Commentary by Abdullah Yousaf Ali.
- 2) Major Themes of the Quran, by Fazlur Rahman
- 3) Reconstruction of Religious Thought in Islam, M. Iqbal
- 4) The Event of the Quran, Kenneth Cragg
- 5) Ethico-Religious Concepts in the Koran, T. Tzutsu
- 6) God and Man in the Koran, T. Tzutsu

M.Phil.

Phil.709/909

Seminar on Individual Philosopher: One of the following,

- i) Plato
- ii) Aristotle
- iii) Immanuel Kant
- iv) Baruch Spinoza
- v) David Hume
- vi) J.S.Mill
- vii) John Rawls
- viii) Henry Sidgwick
- ix) R.M.Hare
- x) C.L.Stevenson
- xi) Philippa Foot
- xii) Shah Waliullah
- xiii) Macintyre
- xiv) Al-Ghazali

Phil.710/910

Ethics in the Quran

This is a research oriented course. The students will have to prepare a substantive research paper on the Ethics of the Quran, under the guidance of their teacher. The paper will have to be of a publishable quality, involving a critical survey of the earlier views and a formulation of student's point of view. The length of the paper will not be less than 15 pages.

The teaching would cover the following topics:

Moral Terms of the Quran

Utilitarianism in the light of Quran

Deontological Ethics and the Quran

Al-Ghazali's ethics and the Quran

Iqbal's Ethics and the Quran

Sufi ethics and the Quran

Quranic ethics as a source of Islamic law.

REQUIRED BOOKS:

- 1) The Holy Quran, Translation and Commentary by Abdullah Yousaf Ali.
- 2) "Some Key Ethical Terms of the Quran", by Fazlur Rehman, in Journal of Religious Ethics.
- 3) The Structure of Ethical Terms in the Koran, by T.Izutsu
- 4) "Islamic Law and Islamic Ethics", by A.K. Reinhart, The Journal of Religious Ethics vol.11/2 Fall 1983.
- 5) A history of Muslim Philosophy Edited by M.M.Sharif.
- 6) Sufism: An account of the mystics of Islam, A.J. Arberry.
- 7) Kashaf al-mahjub by Al-Hujwiri

M.Phil.

Phil.711/911 Seminar on Individual Philosopher: One of the following,

- i) Frege
- ii) Russell
- iii) Wittgenstein
- iv) Quine
- v) Kripke
- vi) Davidson
- vii) Noam Chomsky

Phil.712/912 PHILOSOPHICAL ANALYSIS OF SOME KEY TERMS OF THE QURAN

This is a research oriented course. The students will have to prepare a substantive paper analyzing some of the key terms in the Quran in the light of contemporary western philosophical analysis. The paper will involve a critical survey of earlier views and a formulation of student's own point of view. The length of the paper will not be less than 15 typed pages.

The teaching would cover analysis of the following Quranic terms:

Iman	Insan
Islam	Vahi
Taqwa	Khalifa
Ilm	Shoora
Jahiliyya	Hikma
Al-Unas	Ihsan

Adl

And some other related terms.

RECOMMENDED WORKS:

- 1) The Holy Quran, Translation and Commentary by Abdullah Yousaf Ali.
- 2) Tabweeh-ul-Quran by Ghulam Ahmad Pervez
- 3) Major Themes of the Quran by Fazlur Rehman
- 4) The Structure of Ethical Terms in the Koran, by T.Izutsu
- 5) Other texts as required by the teacher.

M.Phil.

Phil.713/913 Seminar on Individual Philosopher: One of the following,

- i) Frege
- ii) Russell
- iii) Wittgenstein
- iv) Quine
- v) Kurt Gödel
- vi) Dummett
- vii) Putnam

Phil.714/914 STUDIES IN PHILOSOPHY OF LOGIC

- 1) Necessary Truth
- 2) Modal System
- 3) Criticisms of Modal Logic
- 4) Semantics for Modal Logic
- 5) The Paradoxes of strict Implication
- 6) Meaning and Reference
- 7) Analytic/Synthetic Distinction
- 8) Kripke's Essentialism
- 9) Theories of Truth

BOOKS RECOMMENDED:

- 1) Philosophy of Logic by Susan Haak
- 2) Contemporary Readings in Logical Theory, by Copi and Gould
- 3) Philosophical Logic: An Introduction, Sybil wolfram
- 4) Naming and Necessity, by Saul Kripke
- 5) Translations of the Philosophical Writings of Gottlob Frege, by P. Geach
- 6) Word and Object by Quine
- 7) From a Logical Point of View, by Quine
- 8) Tractatus Logico Philosophicus, by Wittgenstein
- 9) Philosophical Investigations by Wittgenstien

M.Phil.

Phil.715/915 Seminar on Individual Philosopher: One of the following,

- i) Carnap
- ii) Karl Popper
- iii) Quine
- iv) Thomas Kuhn
- v) Paul Feyerabend
- vi) Larry Laudan

Phil.716/916

SCIENCE AND ITS FUTURE IN PAKISTAN

- 1) Methodology of Science
- 2) Science and Pakistani Culture
- 3) Scientific Theories and Evidences
 - Verificationism
 - Falsificationism
 - Holism
 - Incommensurability Thesis
 - Paradigms
- 4) Strategies for Development of Science in Pakistan
- 5) National Science Policy

BOOKS RECOMMENDED

- 1) Rational Changes in Science, Edited by Joseph Pitt and Marcello Pera.
- 2) Muslims and Scientific Rationality, by Pervez hoodbhoy
- 3) The Structure of Scientific revolutions, by Thomas Kuhn
- 4) Sciences and Values by Larry laudan

M.Phil.

Phil.717/917

Seminar on Individual Philosopher: One of the following,

- i) Al-Farabi
- ii) Ibn-Sina
- iii) Ibn-Rushd
- iv) Ibn-Khaldun
- v) Al-Ghazali
- vi) Shah Waliullah
- vii) Iqbal
- viii) Fazlur Rahman

Phil.718/918

METAPHYSICS OF THE QURAN

OR

COMPARATIVE HERMENEUTICS: ISLAMIC AND WESTERN THEORIES OF INTERPRETATION

This will be a research oriented course. The students will have to prepare a substantive paper on either the metaphysics of the Quran or theories of interpretation, under the guidance of their teacher. The paper will have to be of a publishable quality, involving a critical survey and a formulation of student's own point of view. The length of the paper will not be less than 15 typed pages.

The following topics will be covered in the teaching:

Concept of God in the Quran

Concept of Nature in the Quran

Eschatology of the Quran

Quran on Knowledge

Quran on Being

Quran on Evil or Satan

Quran on Creation

Concept of Man in the Quran

RECOMMENDED BOOKS:

- 1) The Holy Quran, Translation and Commentary by Abdullah Yousaf Ali.

- 2) Al-Fauz-al-Kabir, by Shah Waliullah
- 3) Three Faces of Hermeneutics, by N.J.Howard
- 4) Islam and Modernity by Fazlur Rahman
- 5) Major Themes of the Quran, by Fazlur Rahman
- 6) Reconstruction of Religious Thought in Islam by M.Iqbal
- 7) Development of Metaphysics in Persia by M.Iqbal

M.Phil.

Phil.719/919 Seminar on Individual Philosopher: One of the following,

- i) Ibn-Sina
- ii) Al-Ghazali
- iii) Mulla Sadra
- iv) Hume
- v) Kant
- vi) Alvin Plantinga
- vii) William James
- viii) Iqbal
- ix) Fazlure Rahman
- x) John Hicks
- xi) Ghulam Ahmad Pervaiz
- xii) Shah Waliullah
- xiii) Ibn Taimiyya

Phil.720/920

THE QURANIC PHILOSOPHY OF RELIGION

This will be a research oriented course. The students will have to prepare a substantive research paper on the Quranic Philosophy of religion, under the guidance of their teacher. The paper will have to be of a publishable quality,

involving a critical survey and a formulation of student's own point of view. The length of the paper will not be less than 15 typed pages.

The following topics will be covered in teaching:

- Critical analysis of the traditional arguments for God's existence.
- Knowledge of God and its nature
- Analysis of religious language
- Diversity of religions
- Analysis of religious experience
- Attributes of God
- Eternity of the world as viewed by Muslim thinkers

RECOMMENDED WORKS

- 1) The Holy Quran, Translation and Commentary by Abdullah Yousaf Ali
- 2) Introduction to Philosophy of Religion, by Intisar-ul-Haque
- 3) Major Themes of the Quran, by Fazlur Rehman
- 4) Dialogues on Natural Religion, by David Hume
- 5) Critique of Pure Reason, by Immanuel Kant
- 6) 1st Three volumes by Ghulam Ahmad Pervez
- 7) Fusus-al-Hikam, by Ibn-e-Arabi
- 8) Metaphysics, by Aristotle
- 9) Incoherence of Philosophers, by Al-Ghazali

Phil.721/921
Phil.722/922
Phil.723/923

LIST OF TEXTS FOR PH.D. SEMINARS

- 1) Plato's Theatetus
- 2) Plato's Sophist

3) Plato's	<u>Republic</u>
4) Aristotle's	<u>Politics</u>
5) Aristotle's	<u>Nichomachean Ethics</u>
6) Aristotle's	<u>Metaphysics</u>
7) Descartes'	<u>Meditations</u> and <u>Method in Philosophy</u>
8) Spinoza's	<u>Ethics</u>
9) Leibniz's	<u>Monadology</u>
10) Locke's	<u>Essay Concerning Human Understanding</u>
11) Berkeley's	<u>Principles of Human Understanding</u>
12) Hume's	<u>Treatise of Human Nature</u>
13) Kant's	<u>Critique of Pure Reason</u>
14) Kant's	<u>Critique of Practical Reason</u>
15) Hobbes'	<u>Leviathan</u>
16) Rousseau's	<u>Social Contract</u>
17) Machiavelli's	<u>The Prince</u>
18) Marx's	<u>Selections from Das Capital</u>
19) Frege's	<u>Foundations of Arithmetic</u>
20) Russell's	<u>Principles of Mathematics</u>
21) Wittgenstein's	<u>Tractatus Logico Philosophicus</u>
22) Wittgenstein's	<u>Philosophical Investigations</u>
23) Quine's	<u>Word and Object</u>
24) Iqbal's	<u>Reconstruction of Religious Thought in Islam</u>
25) Fazlur Rahman	<u>Major Themes of the Quran</u>
26) Donald Davidson's	<u>Inquiries into Truth and Interpretation</u>