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Secondary School Certificate Examination Syllabus

ETHICS GRADES IX-X

This syllabus will be examined in both May and September Examination sessions from May 2020 for Grade IX and May 2021 for Grade X

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Preface

Established in 2002 through Ordinance CXIV, Aga Khan University Examination Board (AKU-EB) is Pakistan's first private autonomous examination body for secondary (SSC) and higher secondary (HSSC) school certifications. Its vision is to be a model of excellence and innovation in education in Pakistan and the developing world.

One of the ways in which AKU-EB achieves its vision is by developing syllabi which inculcates conceptual thinking and higher order learning based on the National Curriculum. AKU-EB revises its syllabi every 4 years so that they continue to meet the needs of students, teachers and examiners.

The aims of the current syllabus review of SSC and HSSC in 2018 were to:

- Ensure continued compatibility with the goals of the National Curriculum of Pakistan
- Review the content for inclusion of new knowledge and deletion of obsolete knowledge
- Review the content for clarity and relevance as per the changing needs of students, teachers and examiners
- Enhance and strengthen continuation and progression of content both within and across grades IX - XII (SCC and HSSC)
- Ensure the readiness of students for higher education

During this syllabus review, the needs of all the stakeholders were identified through a needs-assessment survey. Students and teachers of AKU-EB affiliated schools from across Pakistan participated in the survey. Thereafter, a revision panel, which consisted of examiners, schools teachers of affiliated and non-affiliated schools, teacher trainers and university academics, reviewed and revised the syllabus following a planned, meticulous and standardised syllabi review process.

This year, AKU-EB took the initiative of introducing a 'Concept Map' for each syllabus which represents links among the key concepts of the syllabus. These have been designed to improve students' interest in the subject, facilitate conceptual thinking and make the learning and teaching experience more memorable.

The syllabus is organised into topics and subtopics. Each subtopic is further divided into achievable student learning outcomes (SLOs). The SLOs of the cognitive domain are each assigned a cognitive level on which they have to be achieved. These cognitive levels are 'knowledge', 'understanding' and 'application', the latter also including other higher order skills. This is followed by the Exam Specification which gives clear guidance about the weightage of each topic and how the syllabus will be assessed.

The development of the revised syllabus have been made possible by the creativity and relentless hard work of Curriculum and Examination Development unit, the constant support provided by all the other units of AKU-EB. We are particularly thankful to Dr Sohail Qureshi for his very useful feedback on revising the syllabus review process, to Dr Naveed Yousuf for his continued guidance and support throughout the syllabus revision process and to Raabia Hirani for leading the syllabi revision. We are also thankful to all the students and teachers who took part in the needs-assessment survey and to the principals of AKU-EB affiliated schools who made this endeavour possible by facilitating and encouraging their teachers to be a part of the survey and the syllabus revision panel.

With your support and collective hard work, AKU-EB has been able to take the necessary steps to ensure effective implementation of the National Curriculum of Pakistan through this syllabus. We are confident that this syllabus will continue to provide the support that is needed by students to progress to the next level of education and we wish all the best to students and their teachers in implementing this syllabus.

Dr Shehzad Jeeva

Director, Aga Khan University Examination Board Assistant Professor, Faculty of Arts and Sciences, Aga Khan University

Introduction to AKU-EB Syllabi

- 1. Aga Khan University Examination Board (AKU-EB) has a mandate by Ordinance CXIV of 2002 'to test the attainment of the objectives of the national curriculum, for the purpose of enhancing student learning, and to do all such things that may be considered appropriate for the improvement of education in respect to teaching and learning, institutional effectiveness and all things ancillary and incidental thereto'.
- 2. The AKU-EB syllabi are an important tool in the achievement of this mandate. These syllabi are based on the National Curriculum of Pakistan 2007 and the National Scheme of Studies 2006 2007. The syllabi bring together all those cognitive outcomes of the National Curriculum statement which can be reliably and validly assessed. Moreover, the syllabi aim to achieve the pedagogically desirable objectives of the National Curriculum which encourage 'observation, creativity and other higher order thinking skills', better meeting the needs of the students of the twenty-first century.
- 3. The syllabi guide the students, teachers, parents and other stakeholders regarding the topics that will be taught and examined in each grade (IX, X, XI and XII). In each syllabus document, the content progresses from simple to complex, thereby, facilitating a gradual, conceptual learning of the content.
- 4. The topics of the syllabi are grouped into themes derived from the national curriculum. The connection between various themes and topics is highlighted in the 'concept map' provided at the beginning of each syllabus. This ensures that students begin to understand the interconnectedness of knowledge, learn conceptually and think critically.
- 5. The topics of the syllabi are divided into subtopics and **student learning outcomes** (**SLOs**). The subtopics and the SLOs define the depth and the breadth at which each topic will be taught, learnt and examined. It complements the national curriculum by providing enabling SLOs where needed to scaffold student learning.
- 6. Each SLO starts with an achievable and assessable **command word** such as describe, relate, evaluate, etc. The purpose of the command words is to direct the attention of teachers and students to specific tasks that the students are expected to undertake in the course of their subject studies. The examination questions are framed using the same command words or their connotations to elicit evidence of these competencies in students' responses.
- 7. The SLOs are classified under three **cognitive levels**: knowledge (K), understanding (U) and application and other higher order skills (A) for effective planning during teaching and learning and deriving multiple choice questions and constructed response questions on a rational basis from the subject syllabi, ensuring that the intentions of the national curriculum are also met during examinations.

- 8. By focusing on the achievement of the SLOs, these syllabi aim to counter the culture of rote memorisation as the preferred method of examination preparation. While suggesting relevant, locally available textbooks for achieving these outcomes, AKU-EB recommends that teachers and students use multiple teaching and learning resources for achieving these outcomes.
- 9. The syllabi follow a uniform layout for all subjects to make them easier for students and teachers to follow. They act as a bridge between students, teachers and assessment specialists by providing a common framework of student learning outcomes and examination specification.
- 10. On the whole, the AKU-EB syllabi for Secondary School Certificate (SSC) provide a framework that helps students to acquire conceptual understanding of the content of the national curriculum and learn to critically engage with it. This lays a solid foundation for HSSC and beyond.

Aims/ Objectives of the National Curriculum (2007)¹

- 1. Build character of the students to enable them to play a vital and positive role in the society.
- 2. Provide students with pure teachings and social skills to bring about a change in their thought and behaviour towards fellow human beings.
- 3. Understand the primacy of religious teachings and their value in social life.
- 4. Translate human values into practice, through "role-models" (Therefore, various remarkable and outstanding personalities are included in the curriculum).
- 5. Develop etiquettes and mannerism in students.
- 6. Create and develop students as the responsible members of the society. (For achieving this authentic and relevant material from sacred books of different religions will be included in syllabi. This will enable students to not only enjoy their rights but also discharge their duties and responsibilities in the best possible manner).
- 7. Practice and promote socialization among members of all faiths. (For achieving this, some festivals have been included from different religions.)

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¹ These objectives have been reproduced from the *National Curriculum document 2007* (p.1) issued by the Ministry of Education, Government of Pakistan, Islamabad

Subject Rationale of AKU-EB Ethics

Why study AKU-EB Ethics?

Ethics is the basis of everyday life; be it personal or professional. The core reason behind teaching ethics is to inculcate a conscious approach to critically think about the problems faced by society. Ethics as a discipline encourages students to reflect on the moral and ethical practices prevalent in the society as well as comparison of different religions in terms of their approach towards ethical standards for the smooth running of the society.

Ethics as a discipline makes an individual aware of other religions being practiced around them and how their teachings are similar towards humanity. Moreover, it also helps in bringing to light the logic and reasoning behind different rituals and practices of different religions. This enables a person to develop a level of understanding and tolerance towards other religious groups which is fundamental to the development of the society.

Further, the discipline not only caters to theories but also brings in live examples of personalities (social and religious) in order to convey a message that the practices (moral and ethical) are not impossible to accomplish, they can be adopted in ones lives and this inturn makes an individual's life fulfilling.

Education is not only to achieve qualifications and degrees, it is also a medium which makes us differentiate between right and wrong, upholds other individuals integrity and live our lives in a manner that we are beneficial to the people, community and society. Ethics as a discipline tries to achieve the said goal of education. Yet, if one wants to study comparative religions, the discipline of Ethics will act a foundation stone.

How to approach the syllabus?

The concept map of the syllabus gives an overview of the entire syllabus. The topics and the student learning outcomes (SLOs) guide regarding the details about what has to be achieve. And finally, the exam specification guides regarding what will be expected in the examination.

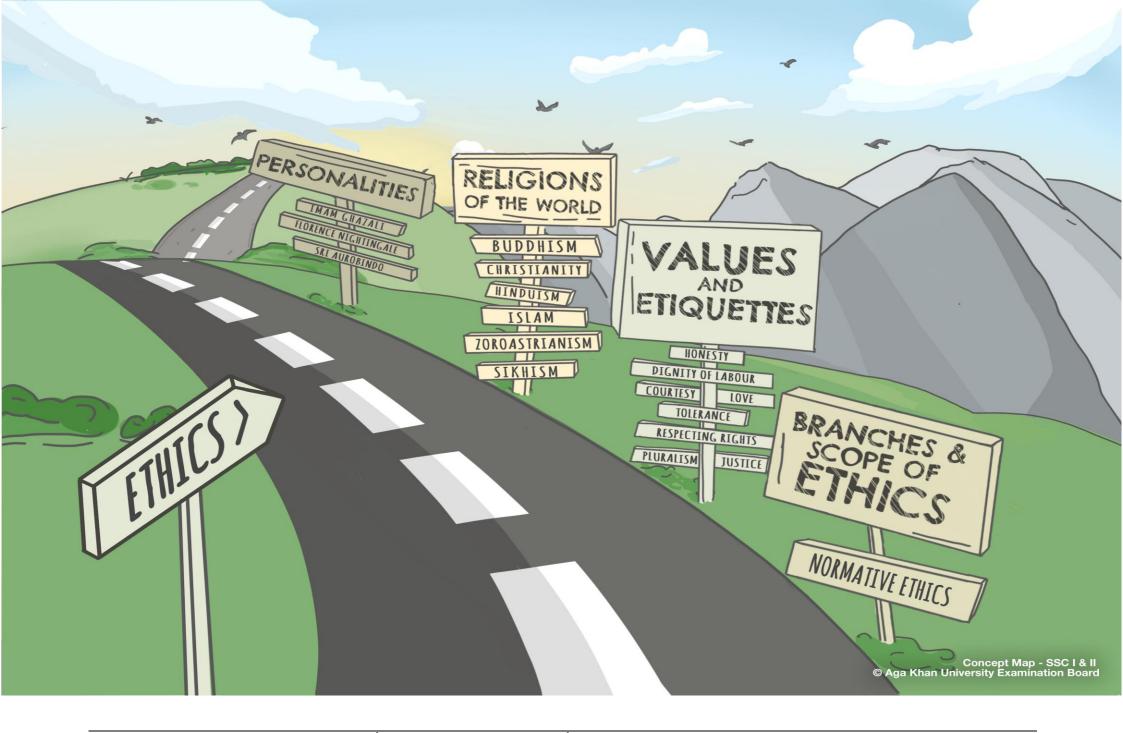
What is the concept map telling you?

Human being is considered a social animal. He/ she cannot live alone and is always in need of coordination. Ethical values help a person in building healthy relationships with the individuals, groups, institutions and society around him/her.

The given concept map indicates that life is a path where people need to have directions. It is important that individuals should know the significance of ethical values, in order to make their lives better, as without ethical values it becomes difficult to set priorities in ones' life.

Moreover, to move towards the destination, it is important to appreciate and implement certain values and etiquettes in everyday life, because in the present world, an individual is known by his/her gestures and attitude towards others.

Further, religion is considered to be the bases of all ethical values and that every religion conveys more or less similar message in terms of values. The religion and society is given direction not only by religious personalities but also by people who through their ideologies and selfless devotion have served human kind. Knowing their journey helps one feel that the roads to ethics/ moral values though is tough but many before him/ her have walked on it and others are also with them.



Student Learning Outcomes of AKU-EB SSC Ethics Syllabus

Part I (Grade IX)

	Topic and Sub-topic		ic Student Learning Outcomes			evel ²
	Topic una Sub topic		Student Learning Outcomes			A
1. Intro	duction to Ethics	Students	s should be able to:			
1.1	Introduction and Branches of Ethics	1.1.1 1.1.2	define 'Ethics'; describe the three major branches of Ethics: Applied Ethics, Normative Ethics and Meta-Ethics;	*	*	
1.2	Scope of Ethics	1.2.1 1.2.2	illustrate the importance of Ethics in personality development of an individual; discuss the importance of Ethics in social relationships.		*	*

(Note: Dates/years need to be taught only in order to create understanding of the context and linkages and would not be directly assessed.)

² K = Knowledge, U = Understanding A= Application and other higher-order cognitive skills.

		Topic and Sub-topic		Student Learning Outcomes	Cog	nitive I	Level
		Topic and Sub-topic		Student Learning Outcomes	K	U	AC
2.	Major	Religions of the World	Students	should be able to:			
	2.1	Introduction to Theology	2.1.1 2.1.2 2.1.3	define 'theology' and 'religion'; describe the reasons that lead to and support belief in the existence of God (cosmological argument); differentiate between agnosticism and atheism;	*	*	
	2.2	Concept of God Buddhism Christianity Hinduism Sikhism Islam	2.2.1 2.2.2 2.2.3 2.2.4	compare the concepts of divinity, i.e. monotheism, polytheism, deism and dualism; explain the concept of God and worship in the religions given in sub-topic 2.2; explain the transcendence (immanence) of God; describe the attributes of God, i.e. omnipotent, omniscient,		* * *	
		• Zoroastrianism		omnipresent and benevolent;			
	2.3	Purpose of Human Life	2.3.1 2.3.2 2.3.3	discuss the purpose of human life on earth; suggest ways to make the world a better place to live in, through preservation of life, conservation of energy and promoting respect for human beings; describe the concept of salvation and liberation in the		*	*
			0.5	religions given in sub-topic 2.2;			
	2.4	Nature of Human Being	2.4.1 2.4.2	define 'human nature'; identify the elements responsible for good and bad in human beings;	*	*	
	2.5	Human: a Multi-Dimensional Being	2.5.1	explain the multi-dimensional aspects of human life, i.e. spiritual, moral, intellectual, psychological, aesthetical, social and material; suggest ways to create balance between different dimensions of human life;		*	*

	Topic and Sub-topic		Student Learning Outcomes		nitive L	evel
	Topic and Sub-topic		Student Learning Outcomes	K	U	AC
		Student	s should be able to:			DE
2.6	Human Freedom and Limitations	2.6.1 2.6.2 2.6.3 2.6.4	differentiate between the concepts of 'free will' and 'determinism'; describe what aspects of human life are predestined and what are subject to change; differentiate between 'freedom' and 'licentiousness'; discuss the importance of will to achieve the purpose of human life;	N	* * *	
2.7	Life after Death	2.7.1 2.7.2 2.7.3	explain the concept of life after death, i.e. linear and cyclical views, resurrection and rebirth; explain the concept of accountability; analyse the everlasting impacts of human deeds on an individual and on society.		*	*

(Note: All SLOs of Topic 2 will be assessed from the perspective of religions mentioned in sub-topic 2.2).

		Topic and Sub-topic		Student Learning Outcomes	Cog	nitive I	Level
3.	Values	and Etiquettes	Student	s should be able to:		2) >
	3.1	Nature of Values	3.1.1 3.1.2 3.1.3 3.1.4 3.1.5	define the terms 'values' and 'morals'; differentiate between values and morals; differentiate between positive and negative values; discuss the impact of positive values in the creation of a moral society; analyse the impact of negative values, i.e. prejudice, backbiting, cheating, bribery and materialism, on deterioration of a society;	*	* *	*
	3.2	Human Values	3.2.1 3.2.2 3.2.3 3.2.4 3.2.5	explain the meaning of self-respect; relate respect for others with self-respect; exemplify acts and behaviour which reflect sense of responsibility towards life and property of others; explain that service to others is a basic human value; illustrate ways to encourage philanthropy in the society;		* * *	*
	3.3	Honesty	3.3.1 3.3.2	explain the meaning of honesty; exemplify the significance of honesty under all circumstances in: a. personal life b. public life;		*	
	3.4	Dignity of Labour	3.4.1 3.4.2	discuss the dignity of labour; exemplify lawful and unlawful means of livelihood;		*	
	3.5	Courtesy	3.5.1 3.5.2	explain the term 'courtesy'; suggest ways in which courtesy can be practiced in personal, social and public life;		*	*

Topic and Sub-topic	Student Lea	rning Outcomes	Cognitiv	
	Students should be able to:		K U	A
3.6 Love	3.6.1 explain love as a basic hu 3.6.2 explain the significance of	uman value; of love in relationship with to one's urs, country, nature and humanity as	* *	
		2020 AND		
	MAY			
OREXAMIN	ATIONINAN			

Part II (Grade X)

Topic and Sub-topic	Student Learning Outcomes	Cognitive Le		
Topic and Sub-topic	Student Learning Outcomes	K U	A	
4. Types of Ethics	Students should be able to:			
4.1 Normative Ethics	4.1.1 describe moral duties and its types, i.e. positive duties and negative duties;	*		
	4.1.2 describe the terms used in ethical theories, i.e. moral emotions and moral norms;	*		
	4.1.3 differentiate between secular and religious morality;	*		
	4.1.4 evaluate situations where secular and religious moralities play their role in an individual's life;		*	
	4.1.5 describe normative ethical theories, i.e.	*		
	a. Consequentialist Theoryb. Deontological Theories (Divine Command Theory,			
	Social Contract Theories and Kantianism)			
	c. Virtue Ethical Theory;			
	4.1.6 describe the key concepts of Al-Ghazali's moral philosophy	*		
	4.1.7 describe the key concept of Kant's Moral Philosophy: 'duty	*		
	based ethics' and 'good will'; 4.1.8 describe the key components of Aristotle's Nichomachean	*		
	ethics;			
	4.1.9 relate the concept of morality as explained by the philosophers to everyday life.	*		

Topic and Sub-topic		Student Learning Outcomes		Cognitive Level		
	Topic and Sub-topic		Student Learning Outcomes		U	A
5. Values	\$	Student	s should be able to:			DY
5.1	Tolerance	5.1.1 5.1.2 5.1.3 5.1.4	define 'tolerance'; discuss how tolerance is pre-requisite for a peaceful society; exemplify the practice of tolerance with reference to beliefs, customs, traditions, habits, views, and ideas; discuss the consequences of intolerant activities in the society;	*	* *	
5.2	Respecting Rights	5.2.1 5.2.2 5.2.3 5.2.4 5.2.5 5.2.6	define 'human rights'; evaluate the concept of rights in light of personal beliefs and practices; identify fundamental human rights with reference to the Universal Declaration of Human Rights (UDHR); relate rights with responsibilities; discuss the effects of violation of fundamental human rights on an individual and society; identify situations in which fundamental human rights are	*	* * *	*
5.3	Respecting Laws	5.2.7 5.3.1 5.3.2	curbed; suggest ways to prevent abuse of rights in Pakistani society; explain the concept of equality before the law; suggest ways to show respect for the rights of all those we encounter in daily life;		*	*
		5.3.3	describe an individual's responsibilities towards society;		*	

Т	Γopic and Sub-topic		Student Learning Outcomes	Cog	nitive L	evel
1	topic and Sub-topic		Student Learning Outcomes	K	U	AC
		Student	s should be able to:			V -
5.4 P	Pluralism	5.4.1 5.4.2	identify ways to show respect for others in multi-religious and multi-cultural societies; exemplify respect for other religious traditions in Pakistan;	N	*	
		5.4.3	describe the factors hindering the development of a pluralistic society, i.e. prejudice, nepotism, favouritism and struggle for power;		*	
		5.4.4	suggest different ways through which a pluralistic society can function effectively;			*
5.5 E	Etiquettes	5.5.1	describe the general etiquettes to be followed with reference to the places, i.e. places of worship, offices, banks, railway stations, bus stands, airports, markets, streets and residence;		*	
		5.5.2 5.5.3	discuss the significance of etiquettes in personal and pubic life; analyse situations where etiquettes are not followed;		*	*
5.6 J	ustice				*	
3.0 J	usuce	5.6.1 5.6.2	explain the meaning of 'justice'; suggest ways in which justice can be applied in personal, social and public life;		·	*
		5.6.3	exemplify behaviour that is law abiding;		*	
		5.6.4	evaluate damage caused to society and individuals as a result of disrespecting laws;			*
	MA	5.6.5	analyse the concept of justice delayed is justice denied in the context of Pakistan.			*

Topic and Sub-topic	Student Learning Outcomes	Cognitiv	e Level
Topic and Bub-topic	Student Learning Outcomes	K	J AC
6. Personalities ³	Students should be able to:		
 6.1 Introduction • Imam Ghazali • Florence Nightingale • Sri Arbindu 	 6.1.1 summarise life history of the personalities given in sub-topic 6.1; 6.1.2 explain the reasons that led them choose their particular field of interest; 6.1.3 identify the inspiring features from the lives of the personalities referred in 6.1; 	CA ⁴ *	
6.2 Contribution	 6.2.1 describe the important aspects and inspirational features of the writings/ teachings of these personalities; 6.2.2 explain ways through which these personalities have had a role in promoting humanism; 6.2.3 suggest ways through which the teachings of these personalities can be practiced; 6.2.4 discuss the social change brought about by the teachings and work of these personalities in the society; 6.2.5 evaluate the conditions of the societies before and after the intervention of these personalities. 	*	; ;

³ All SLOs of Topic 6 will be assessed from the perspectives of the personalities mentioned in sub-topic 6.1

⁴ CA = Classroom Activity, not to be assessed under examination conditions.

Summary of Student Learning Outcomes

Grade IX

	nary of Student Learning Outcom	nes			AR	DS
Grade I	X Table 1: Number of Student Learning O	utcomes by Co	onitiv			
Topic No.	Topic	No. of Sub-Topics	K	SLOs U	A	Total SLOs
1.	Introduction to Ethics	02	01	02	01	04
2.	Major Religions of the World	07	02	16	03	21
3.	Values and Etiquettes	06	01	14	03	18
	Total	15	04	32	07	43
	Percentage		9	74	17	100
	XAM					
Grade X						
*	Table 2: Number of Student Learning O	utcomes by Co	gnitiv	e level		

Table 2: Number of Student Learning Outcomes by Cognitive level

Topic	Therein	No. of		SLOs		Total
No.	Topic	Sub-Topics	K	U	A	SLOs
4.	Types of Ethics	01	0	08	01	09
5.	Values	06	02	16	08	26
6.	Personalities	02	01	05	02	08
	Total	09	3	29	11	43
	Percentage	102	9	65	26	100
OR	Percentage					

Scheme of Assessment

Grade IX

Table 3: Exam Specification

Scher Grade I	ne of Assessment X Table 3: Ex	am Specif	ication	ONWA	RDS
Topic No.	Торіс		Marks Dist	ribution	Total Marks
		MCQs	CRQs	ERQs	
1.	Introduction to Ethics	04	4 Marks		
2.	Major Religions of the World	08	11 Marks	ERQ 1@ 5 marks Topic 2 and 3	
3.	Values and Etiquettes	08	10 Marks	(Choose ONE from any TWO)	
	Total	20	25	5	50

Table 4: Exam Specification

No.	Topic	Marks Distribution			Total Marks
		MCQs	CRQs	ERQs	25
4.	Types of Ethics	05	6 Marks		
5.	Values	08	10 Marks	ERQ 1@ 5 marks Topic 5 and 6	
6.	Personalities	07	9 Marks	(Choose ONE from any TWO)	
	Total	20	25	5	50
		MAY			
	Total EXAMINATION IN 1	MAY			

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Specialist, Curriculum and Exam Development

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• Dr. Mohsin Hussain Naqvi

Prof. SZABIST University

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