COURSE DESCRIPTION FORM: SS-1007 Islamic Studies /Ethics

INSTITUTION FAST, National University of Computer and Emerging Sciences, Islamabad

BSCS - 1A – Fall 2025

PROGRAMS TO BE EVALUATED

Course Description

Course Code	SS-1007
Course Title	Islamic Studies/ Ethics
Credit Hours	2
Prerequisites by Course(s) and Topics	NA
Grading Policy	Absolute Grading
Policy about missed assessment items in the course	Retake of missed assessment items (other than midterm/ final exam) will not be held. For a missed midterm/final exam, an exam retake/pre-take application along with necessary evidence are required to be submitted to the department secretary. The examination assessment and retake committee decide the exam retake/pre-take cases.
Course Plagiarism Policy	Plagiarism in an assignment will result in zero marks in the whole assignments category.
Assessment Instruments with Weights (homework, quizzes, midterms, final, programming assignments, lab work, etc.)	**100% Theory**

Assessment Item	Number	Weight (%)
Assignment	1	04%
Quizzes	5	10%
Project Report	1	02%
Project Presentation	1	05%
Class Participation	1	04%
Mid-term	2	30%
Final Exam	1	45%

Course Instructors	Mr. Faisal ur Rehman
Course Coordinator	Mr. Faisal ur Rehman
URL (if any)	
Current Catalog Description	The aim is of the course is to introduce the student to the academic study of basics of Islam and help them become better citizens and good human beings.

Textbook	Notes Provided by the Faculty
Reference Material	1. Introduction to Islam by Dr. Hameedullah 2. Emergence of Islam by Dr. Hameedullah 3. Islam, Beliefs and Teachings, Ghulam Sarwar. 4. Towards Understanding Islam by Abul `Ala Mawdudi 5. An Approach to the Quranic Sciences by Taqi Usmani 6. Authority of Sunnah by Taqi Usmani
Course Learning Outcomes	

A. Course Learning Outcomes (CLOs)

Upon successful completion of the course, the student will be able to:

1. Define the meaning and significance of Islam as the universal and practical religion. (1)(9)
2. Demonstrate general understanding of Islam as a system of life and to comply with the Islamic principles and to develop the skill of understanding the issues related to faith and religious life. (3)(9)

B. Program Learning Outcomes (PLOs)

B. Program Learning Outcomes		
1	**Academic Education**	Completion of an accredited program (BS AI) of study designed to prepare graduates as computing professionals
2	**Knowledge for Solving Computing Problems**	Apply knowledge of computing fundamentals, knowledge of a computing specialization, and mathematics, science, and domain knowledge appropriate for the computing specialization to the abstraction and conceptualization of computing models from defined problems and requirements

		3	**Problem Analysis**	Identify, formulate, research literature, and solve complex computing problems reaching substantiated conclusions using fundamental principles of mathematics, computing sciences, and relevant domain disciplines	
		4	**Design/ Development of Solutions**	Design and evaluate solutions for complex computing problems, and design and evaluate systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations	
		5	**Modern Tool Usage**	Create, select, adapt and apply appropriate techniques, resources, and modern computing tools to complex computing activities, with an understanding of the limitations	
		6	**Individual and Team Work**	Function effectively as an individual and as a member or leader in diverse teams and in multi-disciplinary settings	
		7	**Communication**	Communicate effectively with the computing community and with society at large about complex computing activities by being able to comprehend and write effective reports, design documentation, make effective presentations, and give and understand clear instructions	
		8	**Computing Professionalism and Society**	Understand and assess societal, health, safety, legal, and cultural issues within local and global contexts, and the consequential responsibilities relevant to professional computing practice	
		9	**Ethics**	Understand and commit to professional ethics, responsibilities, and norms of professional computing practice	
		10	**Life-long Learning**	Recognize the need, and have the ability, to engage in independent learning for continual development as a computing professional	

C. Mapping of CLOs on PLOs
(CLO: Course Learning Outcome, PLOs: Program Learning Outcome

		PLOs											
		1	2	3	4	5	6	7	8	9	10		
CLOs	1									✔			
	2									✔			

Topics covered in the course with number of lectures on each topic (assume 15 weeks of instructions and 1 hour 50 minutes lecture duration)

Topics	Lectures
Introduction to Islamic & Religious Studies	1
Introduction to Quran and its Sciences	2
Introduction to Sunnah and it's Sciences	2
Islamic Ethical Values	2
The Concept of Worship in Islam	2
Islamic Law & Jurisprudence	2
Islamic Economic System	2
Islam & Sciences	2

Programming Assignments Done in the Course

Programming assignments are related to problem solving, design and analysis of algorithms, choice of appropriate data structures

Class Time Spent per Week (in percentage)

Theory (%)	Problem Analysis (%)	Solution Design (%)	Social and Ethical Issues (%)
50	10	10	30

Oral and Written Communications

Every student is required to submit at least **1** written reports of typically **10** pages and make __1____ oral presentation of typically __10___minutes' duration.

COURSE OUTLINE

Weeks	Contents/ Topics	Courseware Events (Quiz/ Assignment/ Project/ Presentation/ Research Report etc.)	TOOL
Week-01	**Course Orientation** ➢ **Course Outline** **Introduction to Religion** ➢ **Basic concept of Religion** ➢ **Need of the Religion** ➢ **Elements of Religion** ➢ **Why Islam**		
Week-02	**Introduction to Islam** ➢ **Basic beliefs** ➢ **Worships** ➢ **Dealings** ➢ **Social and Moral Values**		
Week-03	**Concept of Worship in Islam** ➢ **Moral and Social Impact of Ibadah,** ➢ **Five Pillars of Islam, Role of Prayers in Human Life,** ➢ **Socio-Economic Effects of Zakat,** ➢ **Fasting and It's Purpose,** ➢ **Hajj and it's Impact.**	*Q*1*	
Week-04	**Islamic Ethical Values (Personality development)** ➢ **Taqwa (Piety)), Sidq (Truthfulness), Ihsan (Kindness) Sakhawat (Generosity), Tawakkaul (Trust in Allah), Sabr (Patience)** ➢ **Ethical values from Quran and Hadees**	*Q2*	
Week-05	**Introduction to Sciences of Qur'an** ➢ **Literal and Technical meanings of Tafseer** ➢ **Sources of TafseerThe different Names of Qur'ān and the reason for them** ➢ **The Meaning of Divine Revelation (Wahī) and it's modes,** ➢ **Qur'anic and non-Qur'anic Wahī, Basic concept of Quran.**	*A*1*	
Week-06	**Introduction to Sciences of Hadith** ➢ **Literal and Technical meanings of Hadith** ➢ **Need of Hadith** ➢ **Authenticity of Hadith and Kinds of Hadith** ➢ **Introduction of some famous Hadith books**	*Q3*	

* Quiz.
* Assignment

Week-07	Selected 20 Ahadith		
Week-08	Selected 20 Ahadith	Q4	
Week-09	Introduction to Islamic Jurisprudence ➢ Definition and Importance of Islamic Jurisprudence ➢ Classification of Sharia Rulings ➢ Domain of Islamic Jurists and Muhaddithеen ➢ Primary & Secondary Sources of Islamic Law, ➢ Quran, Sunnah, Consensus, Analogical Reasoning		
Week-10	Islamic Economic System ➢ Capitalism, Socialism, Islamic Economic System ➢ Qur'anic principles of economy ➢ Islamic Business Ethics ➢ Islamic modes of finance ➢ Difference between Islamic and conventional banking	Q5	
Week-11	Islamic Economic System (Continue) ➢ Islamic modes of finance ➢ Difference between Islamic and conventional banking ➢ Islamic Law of Contract ➢ Interest ➢ Gambling and its new forms ➢ Lease (Rights and Responsibilities of employee and employees)		
Week-12	Islamic Political System ➢ Monarchy, Democracy, Theocracy ➢ Islamic Political System		
Week-13	Islamic Social System ➢ (Important characteristic of Islamic Society and Haqooq ul ibad in the light of Quran & Sunnah)		
Week-14	Islam and modern challenges ➢ Genetic Engineering in Islam ➢ AI in Islam, Fintech in Islam ➢ Status of women & Jihad in Islam		
Week-15	Final presentations		
Week-15	Revision		