



Islamic Studies

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| Course Code: | HU101 | Semester: | Spring 2017 |
| Credit Hours: | 2 + 0 | Prerequisite Codes: | |
| Instructor: | Ammar Ahmed | Class | BEE-8(ABCD) |
| Office: | IAEC, Room 103 | Telephone: | 0331-5047709 |
| Lecture Days: | Tue, Wed, Thu, Fri | E-mail: | ammar.iui@gmail.com |
| Class Room: | | Consulting Hours: | Email, Friday |

Course Description:

The course aims to provide the students with the right foundations of knowledge, ethics and behavior to make them aware of their appropriate role and responsibility as a Muslim. Students would be given the opportunity to participate more actively in class discussion, and are encouraged to voice their own point of view.

Course Objectives:

- To cover the fundamentals of Islam.
- To enable the students to implement moral values in their life.
- Character building and personality development would be the main objectives of this course.

Course Learning Outcomes (CLOs):

| At the end of the course the students will be able to: | PLO | BT Level* |
|---|-----|-----------|
| 1. Understand Islamic concepts, principles and the obligations | 12 | C-3 |
| 2. Demonstration of moral values and ethics | 8 | C-3 |
| 3. Analytical study about Islam and Modernism | 6 | C-4 |
| * BT= Bloom's Taxonomy, C=Cognitive domain, P=Psychomotor domain, A= Affective domain | | |

Mapping of CLOs to Program Learning Outcomes

| PLOs/CLOs | CLO1 | CLO2 | CLO3 |
|---|------|------|------|
| PLO 1 (Engineering Knowledge) | | | |
| PLO 2 (Problem Analysis) | | | |
| PLO 3 (Design/Development of Solutions) | | | |
| PLO 4 (Investigation) | | | |
| PLO 5 (Modern tool usage) | | | |
| PLO 6 (The Engineer and Society) | | | √ |
| PLO 7 (Environment and Sustainability) | | | |
| PLO 8 (Ethics) | | √ | |
| PLO 9 (Individual and Team Work) | | | |
| PLO 10 (Communication) | | | |
| PLO 11 (Project Management) | | | |
| PLO 12 (Lifelong Learning) | √ | | |



Mapping of CLOs to Assessment Modules and Weightages (In accordance with NUST statutes)

To be filled in at the end of the course.

| Assessments/CLOs | |
|------------------------|--|
| Quizzes: 10% | |
| Assignments: 10% | |
| OHT-1: 15% | |
| OHT-2: 15% | |
| End Semester Exam: 50% | |
| Total : 100 % | |

Books:

Text Book:

Reference

1. Ulumul Quran by Muhammad Taqi Usmani.
2. Mu'ariful Hadith by Maulana Manzoor Noumani.
3. Fundamentals of Tawheed by Abu Ameenah Bilal Philips
4. Islamic Studies by Abu Ameenah Bilal Philips

Main Topics to be Covered:

1. Islamic beliefs and its obligations
2. Fundamental Rights and duties of a Muslim
3. Ethical and moral values
4. Unity of Muslim Nation
5. Rise and fall of Muslim nation
6. Islam and Modernism
7. Islamic state parameters and ruling system

| Week No | Topics |
|---------------|---|
| Week 1 | Introduction to the subject, Brief discussion about what do we mean by a Muslim Islam in the light of Hadith-e-Jibrail |
| Week 2 | Status and Importance of Quran Modes of Revelation |
| Week 3 | Preservation of Quran Thematic study of Quran (cont.) |
| Week 4 | System of faith in Islam (Oneness of Allah, Prophets, Angels, Day of resurrecting) |
| Week 5 | Obligation of Ibadat in Islam (Salah, Zakat, Fasting, Hajj) |
| Week 6 | OHT-1 |
| Week 7 | Family law Rights of Parents + System of Hudood in Islam |
| Week 8 | Preaching of good and abstaining from bad Self-purification & Wisdom |



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Department of Humanities

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| Week 9 | Right to life Right to Property |
| Week 10 | Right to protect one's honor Right to justice + Last sermon of the Prophet |
| Week 11 | Forgiveness Tolerance & Honesty |
| Week 12 | OHT-2 |
| Week 13 | Truthfulness & Etiquette of conversation Sincerity & Fulfillment of promise |
| Week 14 | Islamic Civilization Islam in our times (cont.) |
| Week 15 | Islam in our times Islam & State (cont.) |
| Week 16 | Islam and state Geo-political dynamics |
| Week 17 | Rise and Fall of the Muslim nation Muslim as a Universal citizen |
| Week 18 | End Semester Exam |

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| Grading Policy: | |
| Quiz Policy: | The quizzes will be unannounced and normally last for ten to fifteen minutes. The question framed is to test the concepts involved in last few lectures. Number of quizzes that will be used for evaluation is at the instructor's discretion. Grading for quizzes will be on a fixed scale of 0 to 10. A score of 10 indicates an exceptional attempt towards the answer and a score of 1 indicates your answer is entirely wrong but you made a reasonable effort towards the solution. Scores in between indicate very good (8-9), good (6-7), satisfactory (4-5), and poor (2-3) attempt. Failure to make a reasonable effort to answer a question scores a 0. |
| Assignment Policy: | In order to develop comprehensive understanding of the subject, assignments will be given. Late assignments will not be accepted / graded. All assignments will count towards the total (No 'best-of' policy). The students are advised to do the assignment themselves. Copying of assignments is highly discouraged and violations will be dealt with severely by referring any occurrences to the disciplinary committee. The questions in the assignment are meant to be challenging to give students confidence and extensive knowledge about the subject matter and enable them to prepare for the exams. |
| Plagiarism: | SEECs maintains a zero tolerance policy towards plagiarism. While collaboration in this course is highly encouraged, you must ensure that you do not claim other people's work/ ideas as your own. Plagiarism occurs when the words, ideas, assertions, theories, figures, images, programming codes of others are presented as your own work. You must cite and acknowledge all sources of information in your assignments. Failing to comply with the SEECs plagiarism policy will lead to strict penalties including zero marks in assignments and referral to the academic coordination office for disciplinary action. |



PLO Description

- (i) **Engineering Knowledge:** An ability to apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- (ii) **Problem Analysis:** An ability to identify, formulate, research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
- (iii) **Design/Development of Solutions:** An ability to design solutions for complex engineering problems and design systems, components or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.
- (iv) **Investigation:** An ability to investigate complex engineering problems in a methodical way including literature survey, design and conduct of experiments, analysis and interpretation of experimental data, and synthesis of information to derive valid conclusions.
- (v) **Modern Tool Usage:** An ability to create, select and apply appropriate techniques, resources, and modern engineering and IT tools, including prediction and modelling, to complex engineering activities, with an understanding of the limitations.
- (vi) **The Engineer and Society:** An ability to apply reasoning informed by contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional engineering practice and solution to complex engineering problems.
- (vii) **Environment and Sustainability:** An ability to understand the impact of professional engineering solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.
- (viii) **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of engineering practice.
- (ix) **Individual and Team Work:** An ability to work effectively, as an individual or in a team, on multifaceted and /or multidisciplinary settings.
- (x) **Communication:** An ability to communicate effectively, orally as well as in writing, on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- (xi) **Project Management:** An ability to demonstrate management skills and apply engineering principles to one's own work, as a member and/or leader in a team, to manage projects in a multidisciplinary environment.
- (xii) **Lifelong Learning:** An ability to recognize importance of, and pursue lifelong learning in the broader context of innovation and technological developments.