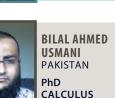
SOME OF OUR INSTRUCTORS







MA

INFORMATION

TECHNOLOGY

FASHOLA OLAYINKA

COMPUTING AND

INFORMATION

NURUDEEN

NIGERIA

SYSTEM

G. HUSSEIN

MAURITIUS

PSYCHOLOGY

RASOOL

PhD

MA







MA









THE MINISTRY OF HIGHER EDUCATION, RESEARCH, SCIENCE AND TECHNOLOGY, THE GAMBIA

The Ministry of Higher Education, Research, Science and Technology has granted a license to operate an online university in The Gambia to the Islamic Online University in May, 2014.



DIRECTORATE OF HIGHER EDUCATION. SOMALI FEDERAL REPUBLIC

The Somali Federal Republic, Ministry of Public and Human Services through the Directorate of Education, Culture and Higher Education granted a university license and accreditation to the Islamic Online University in July, 2013.

ENROLLMENT AND FEES

The Islamic Online University is a tuition-free institution that does not charge students to take classes. Audio and video recordings of lectures and reading materials are available online free of charge along with live tutorials for every subject.

There is, however, a fixed modest semester registration fee for degree programs ranging from \$70 to \$160 based on the standard of living in the student's country of residence.

The semester enrollment opens twice a year for Spring and Fall semesters beginning in March and September; however, students can enroll anytime via the Early Enrollment feature. The semester ends with comprehensive, externally-supervised examinations in IOU approved exam centers around the world.

ISLAMIC ONLINE UNIVERSITY

Global Headquarters 21 Kanifing Mosque Road P.O. Box 2340 **Kanifing South KMC** The Gambia Tel: +220-4379687 / +220-9666612



ISLAMIC ONLINE UNIVERSITY

Department of **INFORMATION** TECHNOLOGY



"My Lord, increase me in knowledge." Qur'an, 20:114



www.iou.edu.gm

ABOUT IOU

The Islamic Online University (IOU) is the brainchild of Dr. Abu Ameenah Bilal Philips, launched in 2007 from Qatar offering more than 24 short free diploma courses. By the beginning of 2016, its total registered student body has reached more than 225,000 from 229 countries in the world. IOU has the distinction of having the most diverse student body of any university in the world.

In March 2010, the IOU introduced the world's first tuition-free, online Bachelor of Arts in Islamic Studies based on a modified curriculum derived from those of the Islamic University of Madeenah, Omdurman Islamic University, Sudan, and Al-Azhar University, Cairo.

In 2014, the IOU announced four new departments: Department of Education, Department of Islamic Economics, Banking and Finance, Department of Psychology, and Department of Arabic Language and Linguistics. One year later, in 2015, IOU added two more departments: Department of Information Technology and Department of Business Administration.

Department of Information Technology

Information Technology (IT) is the application of computers and telecommunication systems to produce, manipulate, store, organize, retrieve, and transmit data. In today's world, technical knowledge, practical, communication and strong leadership skills are highly desirable. Joining worldly IT knowledge and Islamic knowledge creates a unique opportunity for students to fulfill their religious duty of seeking and sharing knowledge while securing worldly benefits.

PROGRAMS 02000010

B.Sc. in Information Technology (B.Sc. IT)

This is a four-year accredited degree program. IOU also offers two non-accredited alternative streams for those who do not meet the minimum requirements or do not wish to take exams. Please see Streams for more details.

Associate Degree in Information Technology (A.I.T) Two-year program (four semesters)

Certificate In Information Technology (CIT) One-year program (two semesters)

Minimum requirement for all programs is a high school diploma unless stated otherwise. The undergraduate degree program in Information Technology may be completed in a maximum twelve years. Certificate or Diplomain Information Technology can later be forwarded towards the Diploma or B.Sc. degree in Information Technology.

MISSION

The Islamic Online University aims to grant global access to quality undergraduate, graduate and postgraduate level Islamic and Islamized educational programs for students at virtually no cost. Its mission is to be a catalyst for change in the global Muslim nation in order to facilitate their contribution to the progress of human civilization. Its motto is

"Changing the Nation through Education."

| YEAR 1 | | | |
|---------|--|---------|---|
| | Semester 1 | | Semester 2 |
| CMP 102 | Introduction to Computing | CMP 105 | Object Oriented Programming |
| CMP 103 | Programming Fundamentals | PSY 101 | Islamic Psychology 101 |
| CVN 101 | Islamic Civilization 101 | CMP 206 | Computer Communication and Networks |
| EDU 105 | Professional Development | MAT 101 | Calculus and Analytical Geometry |
| AQD 101 | Aqeedah 101 | MGT 104 | Principles of Management |
| FQH 101 | Fiqh 101 | FQH 102 | Fiqh 102 |
| YEAR 2 | | | |
| | Semester 3 | | Semester 4 |
| CMP 202 | Data Structures and Algorithms | CMP 204 | Operating Systems |
| CMP 201 | Digital Logic Design | CMP 203 | Introduction to Software Engineering |
| CMP 104 | Discrete Structures | IT 202 | Information Systems |
| IT 201 | Fundamentals of IT | CMP 205 | Introduction to Database Systems |
| BSA 102 | Organizational Behaviour | ENG 101 | English-I (Functional English) |
| TAF 201 | Tafseer 201 | HAD 102 | Hadeeth 102 |
| YEAR 3 | | | |
| | Semester 5 | | Semester 6 |
| IT 302 | Multimedia Systems and Design | IT 304 | Systems and Network Administration |
| IT 303 | Database Management (IT Elective I) | IT 403 | Data Warehousing (IT Elective II) |
| IT 301 | Web Systems and Technologies | IT 404 | Network Security |
| STA 101 | Probability and Statistics | SER 102 | Seerah 102 |
| SER 101 | Seerah 101 | CMP 301 | Human Computer Interaction |
| TBA | ТВА | TBA | ТВА |
| YEAR 4 | | | |
| | Semester 7 | | Semester 8 |
| IT 305 | IT Elective III | IT 401 | IT Capstone Part II |
| IT 306 | IT Elective IV | IT 406 | IT Elective V |
| IT 401 | IT Capstone Part I (continued) | IT 407 | IT Elective VI |
| IT 405 | System Integration and Architecture | IT 408 | IT Elective VII |
| TBA | ТВА | TBA | ТВА |
| TBA | ТВА | TBA | ТВА |

FOUNDER

Dr. Abu Ameenah Bilal Philips is a Jamaican - Canadian Islamic scholar who converted to Islam in the early seventies. He completed a BA in Islamic studies in Madeenah, MA in Islamic Theology in Riyadh, and PhD in Islamic Theology in the University of Wales, UK.

Dr. Bilal Philips has written, translated and commented on over 50 books on various Islamic topics. He has also edited and published the 56 book Eemaan English Reading series for children in international Islamic schools.

Dr. Bilal Philips has taught Islamic Studies and Arabic in a variety of universities and has presented Islamic programs on the majority of global Islamic TV channels. He is ranked among the 500 most influential Muslims in the world for his establishment of the megauniversity, the IOU.



STREAMS

Advanced Diploma

Students who do not possess a high school diploma or its equivalent and choose to take the B.Sc. program in Information Technology will receive an Advanced Diploma in Information Technology upon completion of the entire program.

Audit Courses

There are no minimum requirements for BA Audit Courses. Certificate of Attendance is issued by the Department of Information Technology to those who successfully complete the whole course, but do not wish to take exams at IOU's supervised exam centers.

STUDY WITH IOU

All studies with IOU are of the highest quality, affordable, flexible, organized, easily accessible, completely online and in English medium (except the Intensive Arabic Program). Seeking authentic knowledge couldn't get any easier.

Study on the Go

Students can use Android and Moodle iOS applications to view videos, listen to audios, participate in the forums, tests, and so much more.

