

## **Agriculture JAMB Syllabus**

The Agriculture *Syllabus* is designed by JAMB to prepare the candidates for UTME and also to test their achievement of the course objectives, which are to:

1. stimulate and sustain their interest in Agriculture;
2. acquire basic knowledge and practical skills in Agriculture;
3. acquire the knowledge of interpretation and the use of data;
4. stimulate their ability to make deductions using the acquired knowledge in Agriculture

## **Art JAMB Syllabus**

The Art Syllabus is designed by JAMB to prepare the candidates for UTME and also to test their achievement of the course objectives, which are to:

1. exhibit knowledge of the fundamental elements, principles and terminology of art;
2. demonstrate knowledge of historical dimensions of art with emphasis on Egyptian and Nigerian art;
3. demonstrate knowledge of artistic techniques, processes, the use of materials and maintenance of tools and equipment;
4. display aesthetic sensitivity to the environment and knowledge of the meaning and function of art in society.

## **Arabic JAMB Syllabus**

The Arabic Syllabus is designed by JAMB to prepare the candidates for UTME and also to test their achievement of the course objectives, which are to:

1. answer comprehension question correctly in standard Arabic;
2. translate simple texts from English to Arabic and vice versa;
3. apply the rules of Arabic grammar functionally;
4. see simply Arabic comprehension

5. appreciate Arabic literary texts within the contexts of their environment and eras;
6. use Arabic as a living world language in communication where necessary.

## **Biology JAMB Syllabus**

The Biology Syllabus is designed by JAMB to prepare the candidates for UTME and also to test their achievement of the course objectives, which are to:

1. demonstrate sufficient knowledge of the concepts of the interdependence and unity of life;
2. account for continuity of life through reorganization, inheritance and evolution;
3. apply biological principles and concepts to everyday life, especially to matters affecting the individual, society, the environment, community health and the economy.

## **Chemistry JAMB Syllabus**

The Chemistry Syllabus is designed by JAMB to prepare the candidates for UTME and also to test their achievement of the course objectives, which are to:

1. apply the basic principles governing scientific methods in new situations;
2. interpret scientific data;
3. deduce the relationships between chemistry and other sciences;
4. apply the knowledge of chemistry to industry and everyday life.

## **Computer Studies JAMB Syllabus**

The aim of the Unified Tertiary Matriculation Examination syllabus in Computer Studies is to prepare the candidates for the Board's examination. The objectives of the syllabus are designed to test candidates' understanding, knowledge and acquisition of:

1. Evolution of Computing Systems
2. Basic concepts of computer and its operations
3. Problem-solving skills, data processing and practical skills in Computing
4. System software and Application Software.
5. Operations of Basic computer hardware – Input, Output, Memory and Central Processing Unit
6. Application of Online resources and Online skills
7. Ethics and human issues in computing
8. Career Prospects in Computing

## **Commerce JAMB Syllabus**

The Commerce Syllabus is designed by JAMB to prepare the candidates for UTME and also to test their achievement of the course objectives, which are to:

1. acquire the basic concepts of Commerce;
2. examine the relationship between Commerce and other related business subjects;
3. apply the principles of Commerce in Nigeria;
4. appreciate modern, dynamic and positive changes in commercial activities.

## **CRS JAMB Syllabus**

The Christian Religious Studies (CRS) Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. acquire the knowledge and understanding of the tenets of the Christian faith as contained in the Bible
2. interpret biblical teachings and themes;
3. apply biblical teachings and tenets to life in society;

## **Economics JAMB Syllabus**

The Economics Syllabus is designed by JAMB to test candidates' achievement of the course objectives. These objectives are to:

1. demonstrate sufficient knowledge and understanding of the basic concepts, tools and their general applications to economic analysis;
2. identify and explain the basic structure, operations and roles of the various economics units and institutions (national and international);
3. describe major economic activities – production, distribution and consumption;
4. identify and appraise the basic economic problems of society;
5. develop the competence to proffer solutions to economic problems.

## **French JAMB Syllabus**

The French Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. assess written comprehension in French;
2. identify how French sounds work in speech production;
3. examine the culture of Francophone West Africa and France in relation (where possible) to home country;
4. appreciate straightforward literary texts in French;
5. apply the principles governing the structure and use of written French.

## **Geography JAMB Syllabus**

The Geography Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. handle and interpret topographical maps, statistical data and diagrams and basic field survey;
2. demonstrate knowledge of man's physical and human environment and how man lives and earns a living on earth surface with special reference to Nigeria and Africa;
3. show understanding of the interrelationship between man and his environment;
4. apply geographical concepts, skills and principles to solving problems.

## **Government JAMB Syllabus**

The Government Syllabus is designed by JAMB to test candidates' achievement of the course objectives. These objectives are to:

1. appreciate the meaning of government;
2. analyse the framework and specify the institutions of government;
3. explain the concept of citizenship and define the duties and obligations of a citizen;
4. appreciate the process of political development;
5. evaluate the political development and problems of governance in Nigeria;
6. assess the role of Nigeria as a member of the international community and the workings of international organizations.

## **Hausa JAMB Syllabus**

The Hausa Syllabus is designed by JAMB to test candidates' achievement of the course objectives. These objectives are to:

1. acquire the ability to read and write competently in the Hausa language;
2. know the basic features of Hausa grammar;
3. have the basic knowledge of oral and written Hausa literature;
4. have the ability to appreciate the culture, customs and institutions of the Hausa people.

## **History JAMB Syllabus**

The History Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. impart knowledge of Nigerian history from earliest times to the present;
2. identify the similarities and relationship between the people of Nigeria as they relate to the issues of national unity and integration;
3. appropriate African history and Africa's relationship with the wider world;
4. analyse issues of modernization and development;
5. evaluate the past and relate it to the present and plan for the future.

## **Home Economics JAMB Syllabus**

The Home Economics Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. Acquire knowledge on the concepts and principles of Home Economics education;
2. Apply the principles of foods and nutrition to meal planning and the adoption of safe sanitary habits;
3. Be able to select appropriate clothing for all occasions and body types;
4. Apply the knowledge of housing selection, planning the interior space arrangement of furniture and furnishing the home.

## **IGBO JAMB Syllabus**

The Igbo Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. communicate effectively in Igbo;
2. analyse issues in the language;
3. interpret and explain figurative and idiomatic expression in Igbo;
4. apply Igbo literature to their daily life experiences and to demonstrate Igbo cultural values.

## **Islamic Studies JAMB Syllabus**

The Islamic Studies Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. master the Qur'an and sunnah as foundations of Islamic and social life;
2. be familiar with Islamic heritage, culture and civilization;
3. be acquainted with the tradition of Islamic scholarship and intellectual discourse;
4. demonstrate knowledge of Islamic moral, spiritual, political and social values;
5. be prepared to face the challenges of life as good practising Muslims.

## **Literature JAMB Syllabus**

The Literature in English Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. Stimulate and sustain their interest in Literature in English;
2. Create an awareness of the general principles and functions of language;
3. Appreciate literary works of all genres and across all cultures;
4. Apply the knowledge of Literature in English to the analysis of social, political and economic events in the society.

## **Mathematics JAMB Syllabus**

The Mathematics Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. acquire computational and manipulative skills;
2. develop precise, logical and formal reasoning skills;
3. apply mathematical concepts to resolve issues in daily living;



## **Music JAMB Syllabus**

The Music Syllabus is designed by JAMB to test candidates' achievement of the course objectives which are to:

1. appreciate and discuss music fairly and critically;
2. identify, through written analysis, the features of the music of the different periods of Western and African music history, peoples, its forms and the media;
3. appreciate the influence of socio-cultural factors on the lives and music of musicians.

## **Physical & Health Education (PHE) JAMB Syllabus**

The aim of the Unified Tertiary Matriculation Examination in Physical & Health Education is to prepare the candidates for the Board's examination. It is designed to test their achievement in the course objectives, which are to:

1. Acquire basic knowledge and practical skills in motor activities, fitness, body maintenance and self-awareness;
2. Acquire basic knowledge required to practice positive health habits and maintenance of health;
3. Understand the relationship between human movement and biological, physical and social sciences;
4. Appreciate the ecological relationship between man and his environment with a view to preventing the spread of diseases;
5. Stimulate and sustain their interest in Physical and Health Education.

## **Physics JAMB Syllabus**

The Physics Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. sustain their interest in physics;
2. develop attitude relevant to physics that encourage accuracy, precision and objectivity;
3. interpret physical phenomena, laws, definitions, concepts and other theories;
4. demonstrate the ability to solve correctly physics problems using relevant theories and concepts.

## **Principles of Account JAMB Syllabus**

The Principles of Accounts Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. Stimulate and sustain their interest in Principles of Accounts;
2. Use the basic knowledge of and practical skills in Accounting;
3. Apply the knowledge of interpretation of accounting information to decision making;
4. Determine the relevance of accounting to businesses and governments;
5. Use information and communication technology for present and future challenges.

## **Use of English JAMB Syllabus**

The Use of English Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. communicate effectively in both written and spoken English;
2. have a sound linguistic basis for learning at the tertiary level.

## **Yoruba JAMB Syllabus**

The Yorùbá Syllabus is designed by JAMB to test candidates' achievement of the course objectives, which are to:

1. stimulate and sustain their interest in Yorùbá language, literature and culture;
2. acquire basic knowledge and skill in Yorùbá language, literature and material and non-material aspects of culture.