

AAU

Undergraduate Programs of AAU

Student Information

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This student guidebook is prepared to inform students about the various colleges, schools and departments at Addis Ababa University so that they will make appropriate decision while making their field of study choice.

INTRODUCTION

Dear students the undergraduate office would like to congratulate you for a successful first year performance at Addis Ababa University. Though some of you have already known the discipline you want to pursue in our undergraduate program, most of you are yet to decide on what to study. This short description of the various programs in the different colleges, schools and departments at AAU is designed to give you basic information so that you will make an informed decision while choosing the available program that you will follow in your stay as undergraduate student at AAU.

Addis Ababa University, in its nearly 70 years of teaching, research and community services, has diversified its undergraduate teaching from few handful programs to more than 70 and from the commonly practiced fulltime regular program to extension, summer and distance modes. The following table shows list of available programs that you will choose at the end of this semester.

A. Choices Available for Natural Science students

CNCS: (College of Natural and Computational Sciences)

Chemistry
Geology
Mathematics
Physics
Sport Science
Statistics
Biology

B. Choices available for Ethiopian Institute of Architecture and Building Construction (EIABC)

Architecture
Construction Technology and Management
Urban and Regional Planning

C. Choices Available for Social Science students

C1: CSS: (College of Social Sciences)

Archeology & Heritage Management
Geography & Environmental Studies
History
Philosophy
Political Science and International Relations
Social Work
Sociology
Social Anthropology

C2: CHLSJC (College of Humanities, Language studies, Journalism and communication)

Ethiopian Languages & Literature - Amharic
Arabic Language and Communication
Chinese Language
English Language and Literature
French Language and Professional skills
Modern European Languages
Journalism and Communication (Broadcast Journalism)
Journalism and Communication (Print and Web Journalism)
Public Relations and Advertisement
General Linguistics
Ethiopian Sign Language and Deaf Culture
Afan Oromo, Literature and Communication
Tigrigna Language, Literature and Folklore

C3: CEBS (College of Education and Behavioral Studies)

Psychology
Special Needs and Inclusive Education
Speech-Language therapy

C4: College of Business and Economics

Accounting and Finance(Available in Both Campus)
Economics(Available in Both Campus)
Management(Available in Both Campus)
Public Administration and Development Management(Available only in School of Commerce)*
Business Administration and Information Systems(Available only in School of Commerce)*
Logistics and Supply Chain Management(Available only in School of Commerce)*
Marketing Management(Available only in School of Commerce)*

*School of commerce has no dormitory and cafeteria service.

COLLEGE OF BUSINESS AND ECONOMICS (CBE)

College of Business and Economics is constituted by four departments and one school. The college runs eight undergraduate programs in regular, extension and distance mode.

1. Accounting and Finance (also at commerce)
2. Economics (also at commerce)
3. Management (also at commerce)
4. Public Administration and Development Management
5. Business Administration and Information Systems
6. Logistics and Supply chain Management
7. Marketing Management

Accounting and Finance

Department/School/Center: Department of Accounting and Finance

Program title: BA in Accounting and Finance

Program Objective

General Objective - The program plans to meet the University's mission of instilling into present and future-leaders knowledge of current and future accounting, auditing and finance practices and relevant skills through student-centered high quality, viable programs which are fully recognized internationally and by both the private and public institutions in Ethiopia.

Business Administration and Information Systems

Department/School/Center: School of Commerce

Program title: BA in Business Administration and Information Systems

Program Objective:

General Objectives of the Program - the BAIS program is designed to provide students with a strong educational foundation that prepares them as information systems professionals with strong business knowledge background. The academic program consists of a specially designed curriculum that emphasizes conceptual, analytical, technical, and interpersonal skills. The major area offers students comprehensive training in the application, use and management of Information Systems to prepare them provide effective information services and support to organizations. The course work is designed to provide technical and conceptual skills associated with the use of information technology in business and non-business organizations with major focus of innovation through the use of ICT.

Economics

Department/School/Center: Department of Economics

Program title: BA in Economics

Program Objective

General Objectives of the program

- The aim of the program is to produce high level professionals in Economics that will benefit the country's sustainable economic development.
- The program offers students a comprehensive basis for professional and academic careers and further education in any economics specializations, through courses and thesis work.

- Students will be equipped with a solid knowledge of economic theory as applied to development issues, natural resources, and other socio-economic issues concerning the developing countries in particular and the globe in general.
- Generally, The department has the objective of producing high level qualified experts in different professions, launching different research findings to the advantage of the local/country, and providing consultancy service to the community that will benefit the country's development Endeavour, which will foster the Growth and Transformation Plan (GTP) of Ethiopia to reach the middle income countries in the near future.

Logistics and Supply Chain Management

Department/School/Center: School of Commerce

Program title: BA in Logistics and Supply Chain Management

Program Objective:

General objectives - the program is generally designed to produce well qualified, competent, responsible and ethical logisticians and supply chain management experts who will work in public, business, and non-governmental organizations. In addition, the graduates of the program will play significant roles in Ethiopia's economic, social and political endeavors.

Marketing Management

Department/School/Center: School of Commerce

Program title: BA in Marketing Management

Program Objective:

General Objectives - students on this program will get an exciting opportunity to combine business knowledge with professional expertise and develop the confidence to look forward to a career to understand, create, communicate, and deliver value and satisfaction to customers. The program is designed to provide students an in-depth understanding of how to achieve total customer satisfaction through the use of appropriate marketing skills. It is also aimed to develop flexibility, adaptability and independence to enable our graduates to cope in a rapidly changing economic, social and technological environment in an innovative way. Finally, the program aims at producing marketing professionals that can contribute a lot to the development of modern marketing practices in Ethiopia.

Management

Department/School/Center: Department Management

Program title: BA in Management

Program Objective: through its programs the department has the objectives of producing:

- Professionals who are capable of planning, organizing, directing and controlling activities of private, non-government and government organizations.
- Professionals who can competently manage marketing, finance operations, human resource, materials, information resources etc.
- Professionals who are responsive and effective in working with and through others as well as capable of making and implementing decisions.
- Professionals capable of searching and developing opportunities as well as tackling problems
- Professionals who are able to face the challenges of today's and tomorrow's highly complex and competitive environment.

Public Administration & Development Management

Department/School/Center: Department of Public Administration & Development Management

Program title: BA in Public Administration and Development Management

Program Objective:

General Objective - to provide academic excellence (conceptual knowledge, analytical skills and practical experience) in the preparation of students for administrative positions as well as in research and consultancy activities in government, non-government agencies, and academic institutions and, to some extent, in business organizations.

COLLEGE OF EDUCATION AND BEHAVIORAL STUDIES **(CEBS)**

College of Education and Behavioral Studies is constituted by two departments & one school. The college runs three undergraduate programs in regular, extension, and summer mode.

1. Educational Planning and Management
2. Psychology
3. Special needs and Inclusive Education
4. **Speech Language Therapy**

Educational Planning & Management

Department/School/Center: Department of Educational Planning & Management

Program title: BA in Educational Planning and Management

Objectives of the Program - to produce competent educational planners and managers that can handle leadership responsibilities under the context of changing environment and decentralized educational system.

General Objectives - essentially, the general objective of this program is to produce educational leaders and researchers who can address educational demands and challenges through critical analysis of educational institutions' environment (political, economic, socio-cultural, and technological). Moreover, the program is aimed to produce democratic, visionary, innovative, change oriented and professionally committed educational planners and managers that can hold leadership responsibilities under decentralized educational contexts.

Psychology

Department/School/Center: School of Psychology

Program title: Bachelor of Arts Degree in Psychology

Program objectives:

General objectives: the general objective of the program is to:

- produce qualified psychologists who work in various governmental, nongovernmental, and private agencies;
- carry out quality research on various psychological, educational and, social issues, and
- Offer community services to individuals, institutions, and groups regarding problems and issues pertaining to the field of psychology

Special Needs Education

Department/School/Center: Department of Special Needs Education

Program title: BA in Special Needs and Inclusive Education

Program Objective:

General Objectives

- To respond to and support the implementation of GTP and ESDP (2010) that has given high emphasis for the implementation of special needs education.
- To implement and respond to UN Convention on the Rights of Persons with Disabilities that was ratified by the Government of Ethiopia in 2010.
- To meet the target of the Ministry of Education which was in its guideline (2001/02) that specify the need for professionals in the field of special needs

education which will be assigned in all schools with at least one lead and one assistant special needs education teacher in each schools for general education (1-10).

- To create and facilitate preconditions that will help to put legislations, policies and directives into action in relation to Special Needs Education.
- To provide evidence based support to all school children, improve and raise quality of learning.
- To produce teachers and educators capable of meeting individual needs in inclusive settings, in schools as well as in the community.
- To realize research based inclusive education.

Bachelor in Speech-Language Therapy (BSLT)

Department/School/Center: Department of Special Needs Education

Program title: Bachelor in Speech-Language Therapy (BSLT)

Program Objective:

Given the current situation of persons with speech, language, communication and swallowing difficulties and the demands for appropriate services for them, the SLT program is timely and is one of the steps in creating a move towards inclusive education in the country.

COLLEGE OF HUMANITIES, LANGUAGE STUDIES, JOURNALISM AND COMMUNICATIONS (CHLSJC)

This College is constituted by four departments, and one School. The college runs thirteen undergraduate programs in regular, extension, and summer mode.

1. Afan Oromo and Literature
2. Ethiopian Languages & Literature – Amharic
3. Arabic Language and Communication
4. Chinese Language
5. English Language and Literature
6. French Language and Professional skills
7. Modern European Languages
8. Journalism and Communication (Broadcast Journalism)
9. Journalism and Communication (Print and Web Journalism)
10. Public Relations and Advertisement
11. Ethiopian Sign Language
12. General Linguistics
13. Tigigna Language, Literature and Folklore

Afan Oromo

Department/School/Center: Dept of Oromo Language Literature & Folklore

Program title: BA in Afan Oromo and Literature

Program Objective: The general objective of Afan Oromo & Literature degree program is to train high-level qualified personnel capable of working in different settings: mass media workers, secondary school teachers, and public relation officers for governmental and non-governmental organizations. It also helps learners promote research skills in and/or on Afan Oromo and develop their concepts and knowledge of linguistics, literature, socio-cultural aspects of Oromo language.

Amharic

Department/School/Center: Dept of Amharic Language, Literature & Folklore

Program title: BA Degree in Ethiopian Language(s) & Literature - Amharic

Program Objective: the Amharic program has the following objectives:

- Train writers and critics, public relation officers, editors and translators;
- Train researchers in the field of literature and human concerns;
- Organize and offer short term training and workshops;
 - Offer short term training on language skills and literature: (1) Report writing, and (2) Literature principles and related issues, (3) Translation.
 - Organize workshops on: (1) Languages study (Linguistics), and (2) Literature (editing, literary criticism etc.).
- Offer language related services related to:
 - Translation service
 - Editing service
 - Preparation and evaluation of language curriculum
- Conduct research on the various languages and literatures of Ethiopia: (1) with reference to the problems of organization and institutions, thereby give consultant service, and (2) to participate at regional and national forums

Arabic

Department/School/Center: Department of Foreign Language and Literature: Arabic Unit

Program title: BA in Arabic Language and Communication

Program Objective

General objectives - the Arabic language is a rewarding academic discipline, which offers a rigorous, integrated training in language, literature, Arabic civilization and thought of Arab from the Middle Age to the present day. As a major area of study, it provides an opportunity to acquire valuable insight into the culture and affairs of a nation which played and continues to play central role in Arab and world affairs.

The BA Program in Arabic Language and Communication is concerned with the study of texts and their interpretation and meaning; their historical, social and cultural contexts, their transmission across time; and the relationship of individual works to the tradition. The main target of this BA Program in Arabic Language and Communication is also to fulfill the demand of the market in Ethiopia. This program is, therefore, specially designed to prepare students in the fields of communication.

Broadcast Journalism

Department/School/Center: School of Journalism & Communications

Program title: BA in Journalism and Communication (Broadcast Journalism)

Program Objective - the BA program in Journalism and Communication at AAU aims to equip students with knowledge of media, the skills of journalism and mass communication theories. The initial emphasis is on journalism, with students choosing broadcast media with its Radio/TV journalism concentrations. The program also emphasizes the integration of critical journalism with media theory, democracy theory and development theory.

Chinese Language

Department/School/Center: Department of Foreign Languages, Chinese Unit

Program title: BA Degree in Chinese Language

Program Objective: This new curriculum of the B.A. Program in Chinese Language has the following general and specific objectives.

General Objectives - the B.A. Program in Chinese Language combines elements of Chinese language and culture. It aims to produce the graduates with solid Chinese language basis, extensive knowledge of Chinese culture, a good understanding of modern Chinese society and a sound basis for employment and further study related to China.

English

Department/School/Center: Department of Foreign Languages & Literature

Program title: BA in English Language and Literature

Program Objective:

General Objective - the general objective of the program is to train English Language professionals for various competencies and occupational purposes.

Ethiopian Sign Language and Deaf Culture

Department/School/Center: Department of Linguistics

Program title: BA in Ethiopian Sign Language and Deaf Culture

Program Objective - the program has the following objectives

- Train Sign Language teachers who are able to teach language courses at the secondary and tertiary level Deaf students and empower the Deaf so that they could play meaningful roles in their society and liberate themselves from any discrimination falling up on them due to their Deafness.
- Train sign linguists who can conduct research in EthSL in order to promote the use, status and functions the EthSL.
- Train Sign Language interpreters for the various government organizations as well as NGO's that deal with the life of the Deaf in one way or another.
- Promote collaborative research on EthSL with other institutions of higher learning both locally and internationally.
- Provide consultancy services to organizations, schools, institutions that work to promote EthSL and culture; organize workshops and/or short-term trainings for people involved in Sign Language and Deaf education, compilation of Sign Language dictionary, etc.

French Language and Professional skills

Department/School/Center: Dept of Foreign Languages, French Unit

Program title: BA Degree in French Language and Professional skills

Program Objective

General Objectives - The Bachelor of Arts Degree in French language and professional skillsoffers a rigorous, integrated training in language and professional skills. Itisconcerned with the study of texts and their interpretation and meaning; their historical, social and cultural contexts, their transmission across time; and the relationship of individual works to the tradition.

Linguistics

Department/School/Center: Department of Linguistics

Program title: BA in General Linguistics

Program Objective:

General Objectives - the program has the following general objectives

- To train medium level personnel that can:
 - a. make descriptions, codifications, standardizations, and elaborations of local languages for modern use;

- b. document and preserve minority languages/cultures that are endangered,
- To provide consultancy services to organizations that promote languages and cultures;
- To create general awareness about linguistic and cultural values in a multi-cultural society

Modern European Languages

Department/School/Center: Department of Foreign Languages & Literature

Program title: BA in Modern European Languages

Program Objective:

General Objectives - the main aim of this program is to produce graduates who do not simply speak foreign languages but understand the culture (in the broadest sense) of the societies in which they are spoken and the study of Europe as a whole, in a friendly and dynamic unit. This necessarily involves the study of modern cultural products of these societies (novels, films etc.) and of the political evolution of these societies in the modern age.

In today's interdependent world, it also requires the study of how nation states and national cultures fit into the broader European framework and how it impinges on them.

We believe that a command of these languages is essential to cultural understanding, and seek to integrate these two dimensions of the program closely.

Print and Web Journalism

Department/School/Center: School of Journalism & Communications- Print and Web Journalism

Program title: BA in Journalism and Communication (Print and Web Journalism)

Program Objective - the Print and Web Journalism Unit aims at producing journalists who are fit to work as news reporters and journalists capable of fulfilling the requirements of the work standards of the profession. The aim also involves providing students with the necessary ethical and intellectual background as well as expertise that would motivate them to have critical thinking capability, respect fundamental human rights, tolerate and value diversity in society, commit themselves to social justice. The curriculum also aspires to empower students and prompt them towards integrity, high ethical standards to use interpersonal and technically-driven communications in a multi-layered and multicultural world.

Public Relations and Advertisement

Department/School/Center: School of Journalism & Communications- Print and Web Journalism

Program title: BA in Public Relations and Advertisement

Program Objective:the objectives of the program are:-

- ◆ to enable learners to develop a critical understanding and expertise in the academic and professional bases of Public Relations and Advertising, and their applications,
- ◆ to provide structured curriculum which provides learners with the foundation knowledge upon which they will build that detailed understanding
- ◆ To allow learners to become proficient in the writing of a range of material common in the practice of Public Relations and Advertising.
- ◆ To develop the ability of learners to undertake themselves credible and comprehensive public relations and Advertising strategies
- ◆ To equip learners with the knowledge and skills which will enhance their prospects for employment or continuing professional development

Tigrigna Language

Department/School/Center: Department of Tigrigna Language, Literature and Folklore

Program title: BA in Tigrigna Language, Literature and Folklore

Program Objective:

General Objective - to train competent students who are well versed in knowledge, theories, skills, values, attitudes and methodologies in linguistic and literature approaches and thus can contribute in development endeavors of the Ethiopian society at large by offering professional services at local, regional, national, governmental and non-governmental organizations in addition to be qualified in all aspects of competencies so that they can match the world of work.

COLLEGE OF NATURAL SCIENCE (CNS)

College of Natural Science has seven departments and two schools running undergraduate programs. The college runs nine undergraduate programs in regular, extension and summer.

1. Chemistry
2. Computer Science
3. Geology
4. Information Systems
5. Mathematics
6. Physics
7. Sport Science
8. Statistics
9. Biology

Biology

Department/School/Center: Department of Zoological Sciences

Program title: BSc in Biology

Program Objective

General objective - The overall objective of the program is to train students of high academic caliber at Bachelor of Science level who can take up position in various related disciplines such as teaching, agriculture, health, environmental conservation, industries

Chemistry

Department/School/Center: Department of Chemistry

Program title: BSc in Chemistry

Program Objective - the objectives of the undergraduate program in chemistry are to:

- produce skilled manpower of well-trained chemists capable of taking up positions in the growing demand of the various sectors of the economy such as various industries, learning institutions, research institutions, as well as various environmental conservation endeavors of the country;
- disseminate knowledge in chemistry and related areas through active participation in related professional activities, such as Chemical Society of Ethiopia, Regional Networking, Workshops, Symposia and Publications;
- develop capabilities for the provision of consultancy and technical services as well as short term specialized training to both public and private sectors; and

Computer Science

Department/School/Center: Department of Computer Science

Program title: BSc in Computer Science

Program Objective - the main objectives of the modular B.Sc. program in Computer Science is to provide a strong conceptual and theoretical understanding of computer science that will enable students to create, evaluate, adapt, and utilize appropriate methods, theories, and techniques for solving real world problems. It also helps the students develop critical, analytical and interpersonal skills to become active professionals and contribute to the intellectual life of the society.

Geology

Department/School/Center: School of Earth Sciences

Program title: B.Sc. Degree in Geology

Program Objective:

General Objectives - the general objective of the program in geology is to produce Geologists with a broad understanding of geosciences, which can:

- Carry out professional work in various ministries, user institutions and companies engaged in activities related to the broad fields of geosciences and
- Identify geological problems and work towards their solution through independent or collaborative research

Information Systems

Department/School/Center: School of Information Science

Program title: BSc in Information Systems

Program Objective - graduates, in general, will specifically have the chance to have knowledge and understanding in the following major areas:

- Theoretical background on the functionalities of computer and application of computer to businesses
- Theories, principles, processes and techniques of organization, storage, retrieval, dissemination and utilization of all forms of information;
- Understanding of computers and communication systems, including basic software engineering, network design, database development, implementation and management;
- Knowledge of organizational behaviors and different organizational principles;
- Various types of academic and business information resources, systems and services;
- Knowledge of basic principles of ICT-based business information processing techniques;
- Theories, practices and principles of information systems analysis, design, development and management in the business environment;

Mathematics

Department/School/Center: Department of Mathematics

Program title: BSc in Mathematics

Program Objective:

General objectives

- To train qualified, adaptable, motivated, and responsible mathematicians who will contribute to the scientific and technological development of Ethiopia.
- To impact knowledge by teaching
- To advance knowledge by research

Physics

Department/School/Center: Department of Physics

Program title:BSc in Physics

Program Objective - the Physics program prepares its graduates to

- be ready to enter and complete programs of graduate study in physics and related disciplines.
- perform as qualified professionals in a broad range of careers requiring scientific and technical knowledge.
- be aware of their societal responsibilities as ethical and socially conscious individuals in their profession.
- have sufficient background knowledge and competency to understand and make use of developments in basic science and technology throughout their professional lives.
- produce skilled manpower of well trained physicists capable of taking positions in the growing demand of the various sectors of the economy such as various industries, and learning institutions, research institutions, as well as various environmental conservation endeavors of the country;

Sport Science

Department/School/Center: Department of Sport Science

Program title:BSc in Sport Science

Program Objective:

General objective - the general objectives of the department is to produce graduates with the optimum development of sport science by equipping students with different techniques & skills of sport activities, knowledge of scientific analysis of human movement & performance in respect to physical activities & professionals at different level of qualification who can take part in different sport aspects like in coaching, organizing, research, fitness instructors, etc in a three years training program.

Statistics

Department/School/Center: Department of Statistics

Program title: BSc in Statistics

Program Objective:

General Objective

- To train middle level statisticians in order to meet the demands of the socioeconomic, business and development sectors in the country.

COLLEGE OF SOCIAL SCIENCE (CSS)

College of Social Science (CSS) is constituted by seven departments and one school. The college runs eight undergraduate programs in regular and extension mode.

1. Archaeology and Heritage Management
2. Geography and Environmental Studies
3. History
4. Philosophy
5. Political Science and International Relations
6. Social Anthropology
7. Social Work
8. Sociology

Archaeology and Heritage Management

Department/School/Center: Department of Archaeology and Heritage Management

Program title: BA in Archaeology and Heritage Management

Program Objectives:

General - the general objective of this program is to train competent professionals in Archaeology, Heritage Management, in tourism in documenting, conserving, researching and promoting the country's diverse heritages.

Geography and Environmental Studies

Department/School/Center: Department of Geography and Environmental Studies

Program title: BA in Geography and Environmental

Program Objectives: the program aims to provide undergraduate students with both subject-specific knowledge and general skills.

History

Department/School/Center: Department of History

Program title: BA in History

Program Objectives – the main objectives of the curriculum are:

- to train full-fledged researchers committed to the discipline of history so as to tackle the problems of the society using the potentials and possibilities embedded in the profession of history.
- to produce skilled personnel and professionals who can carry out research in the political, economic, social and cultural history of Ethiopia.

Philosophy

Department/School/Center: Department of Philosophy

Program title: BA in Philosophy

Program Objectives: The objectives of this modular program are general and specific.

General Objectives - it aims to promote teaching, research and consultancy service in the relevant fields of philosophy. With the aim of fostering enlightenment and critical thinking among the citizenry it aspires to encourage sustained reflection on fundamental metaphysical, epistemological, scientific, ethical, religious, cultural and political issues that concern all citizens. It also tries to stay in close connection with everyday life by taking up the existential condition of human kind.

Political Science and International Relations

Department/School/Center: Department of Political Science and International Relations

Program title: BA in Political Science and International Relations

Program Objectives:

General Objectives

- build capacity in teaching and research in the field of political science and international relations;
- provide training in the field of political science and international relations at the undergraduate and the graduate levels at Addis Ababa University;
- produce skilled professionals in political science and international relations for civil service institutions, non-governmental and intergovernmental agencies;
- produce intellectually and professionally competent graduates in the field of study;

Social Anthropology

Department/School/Center: Department of Social Anthropology

Program title: BA in Social Anthropology

Program Objectives:

General Objective - social anthropology program at University has the general objective of producing competent manpower in social anthropology, well equipped in knowledge, skills, theories, methods and approaches of the discipline, who will

contribute a part in governmental and non-governmental agencies working in the endeavors towards curbing the problems that facing the peoples of Ethiopia.

Social Work

Department/School/Center: School of Social Work

Program title: Bachelor in Social Work (BSW)

Program Objectives - the program aims to acquaint students with the subject matter and profession of social work that helps them to develop professional career and involve them in solving the recurrent social and economic problems of the country.

Sociology

Department/School/Center: Department of Sociology

Program title: BA in Sociology

Program Objectives

General Objective - the Sociology program seeks to provide a broad range of high quality education that exposes students to sociological perspectives, leading to an understanding of our own as well as other societies and cultures.

ETHIOPIAN INSTITUTE OF ARCHITECTURE, BUILDINGS AND CONSTRUCTION (EIABC)

Ethiopian Institute of Architecture, Buildings and Construction contains three program units. The institute runs three undergraduate programs in regular and extension mode.

1. Architecture
2. Construction Technology and Management
3. Urban and Regional Planning

Architecture

Department/School/Center: Architecture

Program title: Bachelor of Science Degree in Architecture

Program Objective

- To produce competent, creative, critically minded and ethical professional designers / builders; and
- To produce professionals who are intellectually mature, ecologically sensitive and socially responsible.

Construction Technology and Management

Department/School/Center: Construction Technology and Management

Program title: BSc in Construction Technology and Management

Program Objective - the Objective of this B.Sc. program is to produce outstanding construction technology and management graduates who have been prepared to become technological, managerial and public service leaders capable of understanding the social and environmental challenges that face the country, and who will be in a position to make a meaningful contribution to both national social and economic growth and development as well as being able to respond to, and benefit from, the impact of global change.

Urban and Regional Planning

Department/School/Center: Urban and Regional Planning

Program title: B.Sc. Degree in Urban and Regional Planning

- **Program Objective** - To bring a sustainable development that is in harmony with the national development goals as stipulated in the constitution and the economic development strategy of the nation
- To ensure the orderly development of urban areas
- To provide a good living environment for all by ensuring safety, amenity, accessibility, energy conservation and environmental protection.

ADDIS ABABA INSTITUTE OF TECHNOLOGY (AAIT)

The institute runs six undergraduate programs in regular and extension mode.

1. Biomedical Engineering
2. Civil and Environmental Engineering
3. Chemical Engineering
4. Electrical and Computer Engineering (Electronics communication engineering, Electrical power engineering, computer engineering, Industrial control engineering and electronics engineering focus areas)
5. Software Engineering and Computing Technology (with software engineering, cyber security engineering, information technology, artificial intelligence streams)
6. Mechanical Engineering

Biomedical Engineering

Department/School/Center: Center for Biomedical Engineering

Program title: BSc in Biomedical Engineering

Program duration (in years): Five for regular

Program Objective

General Objectives

- Train Biomedical Engineers who can design, develop, install, operate, and

maintain biomedical equipment and improve healthcare system in the country.

- Train Biomedical Engineers to carry out research in the areas of biomedical engineering and relevant to the needs of the Country.

Chemical Engineering

Department/School/Center: School of Chemical and Bio Engineering

Program title: BSc in Chemical Engineering

Program duration (in years): Five for regular

Program Objective:

- to produce graduates with the following attributes:
- An understanding of the chemical engineering major and profession
- An understanding of fundamental principles of mathematics and science
- An understanding of chemical engineering fundamentals
- Practical experience with chemical process equipment, chemical handling, chemical analysis, and process instrumentation
- An ability to use modern engineering tools necessary for engineering practice
- An ability to define and solve engineering problems
- An awareness and sensitivity to safety and environmental issues
- An ability to communicate ideas effectively in both oral and written form
- An ability to work effectively with others to accomplish common goals

Civil Engineering

Department/School/Center: School of Civil and Environmental Engineering

Program title: BSc in Civil Engineering

Program duration (in years): Five for regular

Program Objective:

This program is aimed at training manpower required for the realization of the country's untouched civil engineering works. Well qualified civil engineers with adequate knowledge in the area of structural, highway, geotechnical and water resources and who can be actively engaged in the planning, development and management of civil engineering projects will be produced through this program. Specifically, the trainees will be equipped with the knowledge that enables them to execute the following tasks:

- Undertake project identification, pre-feasibility and feasibility study and detail design of civil engineering works
- Prepare complete contract documents and terms of references for civil engineering projects
- Plan, manage, monitor and evaluate the operation and maintenance of civil engineering works
- Remodeling and rehabilitation of existing civil engineering works.

Electrical and Computer Engineering

Department/School/Center: School of Electrical and computer Engineering

Program title: BSc in Electrical and Computer Engineering

Program duration (in years): Five for regular

Program Objective:

General Objectives

- to train high level technical manpower which can participate in the national development activities;
- to carry out research in the areas of electrical and computer engineering and relevant to the needs of the Country;
- to render consultancy services to the community.

Software Engineering and Computing Technology

Department/School/Center: Center of Information Technology & Scientific Computing

Program title: BSC degree in Software Engineering and Computing Technology

Program duration (in years): Five for regular

Program Objective:

General Objectives

To provide a quality software engineering and computing education with significant hands-on and laboratory experience that will enable graduates to practice their profession with proficiency and integrity.

Mechanical Engineering

Department/School/Center: School of Mechanical and Industrial Engineering

Program title: BSc Mechanical Engineering

Program duration (in years): Five for regular

Program Objective: the objective of Mechanical Engineering Education is to educate trainable, broad based mechanical engineers that can fit in the different applications areas of mechanical engineering after given on job training for about a year.

COLLEGE OF HEALTH SCIENCE (CHS)

College of Health Science (CHS) is constituted by three schools: School of Medicine, School of Allied Health Sciences and School of Pharmacy. The college runs eight undergraduate programs in regular and extension mode.

1. Medical Laboratory Sciences
2. Midwifery
3. Nursing
4. Anesthesia
5. Doctor of Medicine

6. Dental Medicine
7. Medical Radiologic Technology
8. Pharmacy

Anesthesia

Department/School/Center: School of Medicine

Program title: BSc in Anesthesia

Program Objectives:

General Objective - to produce graduates who will provide the full scope of anesthesia practice (as defined by the profession) with good knowledge, clinical skills and critical thinking capabilities

Dental Medicine

Department/School/Center: School of Medicine

Program title: Doctor of Dental Medicine

Program Objectives:

General Objectives - the program trains qualified and competent general dentists for the treatment of oral disease and improvement of the oral health of the community with emphasis on prevention.

Medical Laboratory

Department/School/Center: School of Allied Health Sciences

Program title: BSc Degree in Medical Laboratory Sciences

Program Objectives:

General Objectives

- To train medical laboratory science practitioners who are capable of providing comprehensive health laboratory services in hospitals, regional laboratories and health centers and are also capable of training subordinate laboratory personnel

Medical Radiologic Technology

Department/School/Center: School of Medicine

Program title: BSc in Medical Radiologic Technology

Program Objectives:

General Objectives - to train professionals who have acquired the basic knowledge and skills of radiography and clinical imaging and who are required to render their services to the public in the general health care framework under the country's health policy in the contexts of professional health care providers, health planners, researchers, creative thinkers and change agents of development.

Medicine

Department/School/Center: School of Medicine

Program title: Doctor of Medicine

Program Objectives:

General objectives - to produce competent, compassionate and community oriented doctors for Ethiopia with internationally recognized standard.

Midwifery

Department/School/Center: School of Allied Health Sciences

Program title: BSc in Midwifery

Mode of delivery: Regular

Program Objectives: the overall objective of undergraduate Midwifery program is to have competent midwifery professionals who are efficient practitioner, leader and researcher in all midwifery and reproductive health services at all levels of health care system.

Nursing

Department/School/Center: School of Allied Health Sciences

Program title: BSc in Nursing

Program Objectives - the graduates are expected to:

- Provide nursing care for individuals, families and communities following sound scientific ways of nursing processes.
- Demonstrate competence in the skills and techniques of nursing based on concepts and principles from selected areas of physical, biological and behavioral sciences.
- Participate as members of health team in the promotive, preventive, curative and rehabilitative health care delivery system of the country.
- Demonstrate leadership qualities and decision-making

Pharmacy

Department/School/Center: School of Pharmacy

Program title: Bachelor of Pharmacy

Program Objectives:

General Objectives: the general objective of the B.Pharm Program is to train highly qualified pharmacists who fulfill the essential, minimum common expectations of health care systems worldwide while fulfilling local needs.

Graduates would be expected to have the required knowledge, skill, attitude and behavior to support the health care system and to respond to patient needs work in hospital and community pharmacies; drug manufacturing, import and wholesale companies; public health services; academic institutions; pharmaceutical research; drug regulatory body and quality control organizations.

COLLEGE OF LAW AND GOVERNANCE STUDIES (CLGS)

College of Law and Governance Studies has one school running UGP. This is School of Law. It runs one undergraduate program in regular and extension mode.

1. Law

Law

Department/School/Center: School of Law

Program title: LL.B in Law

Program Objective - the general objective of the undergraduate program is to provide basic legal training to the students. More specifically, the program aspires:-

- to equip students with basic knowledge of major national legislations and procedures, along with the skills of legal interpretation required to solve legal problems;
- to train professionals who will be able to undertake the technical aspects of drafting and revising laws;
- to enhance the critical thinking abilities of students so that they can understand and implement laws as judges, practicing lawyers, prosecutors, public defenders or academicians
- to train professionals who can deliver legal advice in public and business laws either by working for particular firms or individuals seeking such advice;
- to educate individuals who will be able to speak to and advise clients with professionalism, understanding and responsibility;

COLLEGE OF PERFORMING AND VISUAL ARTS (CPVA)

College of Performing and Visual Arts (CPVA) is constituted by three schools. The College runs seven undergraduate programs in regular, extension and summer.

1. Industrial Design
2. Painting
3. Print making
4. Sculpture
5. Theatre Arts
6. Music

Industrial Design

Department/School/Center: Alle School of Fine Arts and Design

Program title:BFA in Industrial Design

Program Objective

- To promote the field of Industrial Design to serve the cultural and economic development of the country by teaching and training designers.
- To train students to play a significant role in developing the cultural life of the society- based on the divers past heritage.

Music

Department/School/Center: Yared School of Music

Program title:BA degree in Music

Program Objective - the main objective of the BA degree in Music program is to provide students a wide range of knowledge and experience in music performance and expose them to the historical, social, theoretical, stylistic, and creative issues that pertain to the various music genres.

Painting

Department/School/Center: Alle School of Fine Arts and Design

Program title:BFA in Painting

Program Objective

- To train intellectual artists that possesses subject area knowledge and skills and who can satisfy the demands of the art world and make social contributions to the arts.
- To promote the profession in its wider scope in order to serve the cultural and spiritual life of the nation.

Print making

Department/School/Center: Alle School of Fine Arts and Design

Program title: BFA in Print making

Program Objective

- To promote and spread the field of graphic arts and contribute to the development of the country's educational, cultural, economical and creative activities.
- To train students with the required knowledge, skills, creative manner and professional attitude that would play a significant role in present artistic activities.

Sculpture

Department/School/Center: Alle School of Fine Arts and Design - Sculpture Unit

Program title: BFA in Sculpture

Program Objective

- Cultivating professional sculptors who will engage in the day-to-day creative process by consistently working, exhibiting, thinking and developing new ideas, researching & writing to enrich the standard of Visual Arts and life in the country.
- To promote the field of sculpture in its wider scope both for Professional and commercial applications.
- The needs of upgrading the former Diploma Holder Sculptors
- To fulfill the demand of the community in having professional sculptors as Art Educators in the governmental and private Universities and Colleges.

Theatre Arts

Department/School/Center: School of Theatrical Arts

Program title: BA in Theatre Arts

Program Objective - general Learning outcomes

- Train theatre artists for playhouse and the mass media;
- Train theatre professionals: dramatists, actors, directors, dramatic critics and junior researchers in the field of theatre arts; and
- Train theatre and literary experts who can serve as promoters of drama and literature.

COLLEGE OF VETERINARY MEDICINE AND AGRICULTURE **(CVMA)**

College of Veterinary Medicine and Agriculture (CVMA) is constituted by one school.

1. Doctor of Veterinary Medicine
2. Veterinary Laboratory Technology

Veterinary Medicine

Department/School/Center: Veterinary Medicine

Program title: Doctor of Veterinary Medicine (DVM)

Program Objective - the General objective of the DVM curriculum is to promote quality education in veterinary medicine, perform research in the areas of animal health and production and provide public and consultancy services of diverse nature.

Veterinary Laboratory Technology

Department/School/Center: Veterinary Medicine

Program title: BSc in Veterinary Laboratory Technology

Program Objective

General objective - to produce qualified Veterinary Laboratory Technologists who are capable of boosting the overall livestock production of the nation and hence contribute towards the food security of the country through participating in livestock disease control programs.