



Hope University College

Hope University College was founded in 2003 as a not-for-profit accredited private institution. It has been established on five hectares of land in Addis Ababa with funding by Hope Enterprises of Ethiopia and various donors in the Netherlands, the UK and the US. Designed as an integrated college by the Dutch firm Geluk en Treurniet Architecten, and built with all the equipping and furnishing befitting and international standard, the university college offers excellent opportunities for learning with difference. The college staff and students are selected from within country and abroad and classes are held in small settings.



The university college avails ample learning materials and online resources. With an emphasis on intellectual and character development, the university college is set to cultivate leadership qualities for a better world.

Thus, for those wishing to become accomplished scholars and professionals, Hope University College is certainly the right choice.

Department of Environmental Science and Sustainable Development

Hope University College has now completed its preparation to start teaching in an extremely important field, Environmental Science and Sustainable Development (ESSD), in a rigorous and practical four-year Bachelor of Science program. The college seeks to develop graduates with the theoretical, ethical and practical experience necessary to further Ethiopia's budding green economy, and assist with the nation's visionary goals of becoming middle income and carbon neutral. Some of the environmental courses given by the department include:

- Introduction to Environmental Science
- Ecology
- Introduction to Physical Geology
- Environmental Economics
- Biodiversity Conservation
- Soil Science and Soil Management
- Population and Settlement
- Fundamentals of Climatology
- Geographic Information Systems
- Hydrology
- Water Quality
- Environmental Impact Assessment
- Environmental Technology
- Green Entrepreneurship and Project Management
- Farming, Agro-Ecology and Food Systems
- Forest Planning and Management
- Air Pollution and Air Quality Management
- Environmental Risks and Hazards: Disaster Reduction and Response
- Natural Resources Management
- Environmental Toxicology and Chemistry
- Technology of Renewable Energy
- Environmental Ethics, Law and Policy
- Solid Waste Management
- Environmental Health
- Land Use Planning

All students enrolled for the program will also receive the program's Course Information Booklet. This booklet contains an outline of and other valuable information on each of the courses given in the program. Students are strongly advised to read this information book thoroughly and keep it properly for future reference.

The teaching philosophy of the college as a whole is student-centered competency-based education, geared towards developing practical skills that can be applied in professional settings after graduation. Teaching/learning methods that shall be employed within the Environmental Science and Sustainable Development program include lectures, readings, practical labs and field works, and professional internships, amongst others.

Given the present priority environmental concerns have attained globally and Ethiopia's keen desire for greener and sustainable development, the environmental science and sustainable development field obviously has enormous areas of applications. Several governmental organizations, non-governmental organizations, and private institutions work in the area and thus are potential employers of our graduates. Students will also be trained in Green Entrepreneurship and Project Management so that they will also be able to develop and manage environment-friendly enterprises of their own.

Lab and Field Work

Lab and field work are two of the strengths of ESSD qualifications and major reasons why we believe that our graduates will be able to move easily into a range of employment opportunities. Employers value the breadth and depth of knowledge that practical work experience provides. Therefore, fourteen of the courses offered in ESSD are designed with intensive lab and field work components.

Our students will also do an internship to graduate. They are placed in opportunities of responsibility in companies, municipalities, governmental and non-governmental institutions for a summer after at least two-years of study. This will enable them to demonstrate not only their competence in the ESSD area but also integrity, and ability to learn in real-world situations.

Admission Requirements

The University College and thus the ESSD are open to both Ethiopian and international students. Ethiopian candidates, for the ESSD program, will be eligible for admission if he/she does all of the following:

- Fulfills the minimum college admission standard set forth by the Ministry of Education for the year.

- Passes an entrance exam set by the University College in Math and English.
- Has an interest in Environmental Science and Sustainable Development.
- Shows passion for learning and determination to take advantage of the academic opportunities at Hope University College as stipulated in the charter.

International candidates may apply for the program and their admission to the program shall be in effect following a prior agreement with Hope University College. International students can also rent the college's fully furnished and equipped dormitory.

An application form can be downloaded from the college's website or picked up from either its main campus in Lebu or from its down town office on Churchill Road. Completed applications can be returned in person or mailed or emailed with two passport size color photos, a copy of last school's or college's transcript to the Office of the Registrar.

Fees

The cost of tuition per year per student in the program is Birr 115.00 per credit hour for Ethiopian students and USD\$ 50.00 per credit hour or its equivalent in Birr for international students. There may be minor fees like photocopy fees and bus fees. All fees are subject to revision every one or two years.

Needy but bright candidates will be admitted to the university college free of charge opportunity provided that there is funding by way of sponsorship. In some cases work study opportunities may open up.

Address for Admission

The Registrar
Hope University College
P.O. Box: 12382
Addis Ababa, Ethiopia
Tele: +251 18 959 238/9
Email: hopeuc_dl@yahoo.com
Web site: www.hopeuniversitycollege.org