THE KENYA AIRLIFT PROGRAM

Version 1.07

**The Kenya Airlift Program
Official Handbook**

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HON. DMK KIOGORA
PATRON-TAS & MCA-ABOGETA WEST

- During a trip to the United States of America, I met several Kenyans studying and working there. I was interested in their American experience and later met Bob Mwiti.
- We both agreed on partnering together to Airlift brilliant Kenyans who wish to study IT-related master's programs at select Universities in USA. Due to the high number of unemployed graduates in Kenya, it is my passion to assist young people with alternative solutions to their predicaments.
- Hence, I started The Airlift Sacco (TAS) to primarily help in financing this program. If you are qualified, I encourage you to take advantage of the program and join select Universities in USA for IT-related master's programs that will lead you to well-paying jobs in America after graduation.

Bcom (Accounting & Finance) MBA (Professional Accountancy)

BOB MWITI- MANAGING DIRECTOR, APPSTEC AMERICA

- I am the managing director of Appstec America- A consulting company that helps immigrants find education & IT job opportunities that are abundant in USA. I was born and raised in Meru, Kenya.
- I currently live and work in Tampa, Florida, USA. In 2009, I relocated to USA as a master's student to study MBA-Professional Accountancy at Indiana University of Pennsylvania where I graduated in 2011.
- Prior to coming to USA, I had struggled a lot to travel out of Kenya for about 8 years. I had been denied visa 4 times at the UK embassy. A common predicament a lot of immigrants face in their quest for studying overseas.
- After I graduated from university here in the US, I could not easily find a job just like most student immigrants who come to study in the US. Through hard work and sheer determination, I found a breakthrough after I trained on high income IT skills that are highly marketable here in the United states. I was able to find a Job as a Systems Analyst/Consultant working for fortune 500 companies.
- It's because of the challenges that I faced as an international student here in America, that I founded my organization to primarily help international students like you.
- I partnered with Hon DMK in this amazing program to help brilliant Kenyans like you who wish to study highly marketable IT master's programs at select Universities in USA.
- Our goal in this program is not just to bring you to USA to study, but also to help you acquire well-paying jobs that can propel you to financial stability after graduation as well as acquire long term work visa benefits.

FOUNDERS & PARTNERS

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OVERVIEW

Every year, the United States absorbs close to 1 million international students from every corner of the world who migrate to further their studies. On the other hand, thousands of brilliant Kenyans and other Africans who wish to seek world-class education in USA, fail to do so, simply because education in USA is too expensive for them and they have no access to any kind of funding that would facilitate such an endeavor.

The Kenya airlift program seeks to help brilliant Kenyans achieve that dream of studying in USA regardless of their financial background. We only accommodate ambitious, and incredibly talented Kenyans who are willing to take a leap of faith in joining the tech industry in order to make their American dream a reality. One does not need to have an IT bachelor's degree to pursue an IT -related master's course in USA through the program.

This award-winning program is trying to fix 3 major challenges Kenyan students face in their quest to study in America, namely:

- Acquiring funding.
- Finding well-paying Jobs after graduation.
- Acquiring permanent residency (green card) after graduation.

Acquiring Funding

In Kenya, currently there are no banks that offer international student loans for those wishing to study abroad. Through this program, we are trying to emulate a country like India that offers such loans to its citizens wishing to study abroad. We have taken it upon ourselves to find a way of funding Kenyans who wish to pursue Master's in IT in USA. We have identified US-based lenders who offer **unsecured** international student loans to facilitate that and, we have also formed the airlift Sacco to self-fund our beneficiaries with relocation expenses loans.

Also, we understand that it's quite challenging to find scholarship awards, and in this program, we help our beneficiaries in acquiring graduate/teaching assistantship scholarships with the schools that we work with. These scholarships usually pay half of the tuition and also offer stipends to take care of some of the living expenses, so the other half of the tuition is taken care of by the unsecured international student loan.

Finding well-paying Jobs after graduation.

The US offers international students a chance to find Jobs in their field of study after graduation. In fact, every year the US government, issues about **85,000** temporary work visas (H-1B visa) to those immigrants with the skills that Americans mostly don't have.

For an international student to get this kind of work visa, and transition from a student visa, they must find an employer who is willing to sponsor them. This is where most Kenyan students in USA find hard to navigate. Majority of Kenyans who migrate to USA to study, are often not able to figure out how to find American employers willing to sponsor their work visas. Reason being, it's usually because majority of them do not have degrees and skills that are marketable enough for an American employer to sponsor them, or simply lack the information about how to find such employers.

It is a fact that majority of Kenyans in USA do not have good Jobs as compared to other immigrants such as Indians who have the highest median household income by race- which is way more than even the Americans!!

Through this program, we are trying to fix that persistent problem, and through Appstec America we can absorb our beneficiaries to work as IT consultants in corporate America.

Acquiring permanent residency (green card) after graduation.

About 30% of Kenyans living and working in USA are undocumented, meaning they live and work without the legal immigration papers. Majority of those who have found themselves in this situation, arrived as international students.

Immigration papers is one of the major challenges that faces anyone wishing to live and work in USA, but the good news is that the US government issues about **140,000** employment-based greencards to skilled workers who have skills that most Americans lack.

Unsurprisingly, 90% of employment-based greencards usually go to Indians and rarely do Kenyans or Africans pursue them. Reason being, either most of them do not know how to or most of them do not have the skills needed.

It is because of this challenge, that this program focuses solely on IT studies because IT skills are in high demand in USA and therefore beneficiaries will be more likely to acquire employment based green card to help them live and work in USA for as long as they wish. Through the program, Appstec America trains the beneficiaries on the Job skills that are in high demand in USA, as they pursue their masters. Appstec America training is offered on areas of Robotics Process Automation (RPA) and Data science (Artificial Intelligence & Machine learning).

HOW THE PROGRAM WORKS

- If you are a qualified candidate interested in the program, please join our telegram group of prospective airlift students. This is the link; **https://t.me/joinchat/S_M5TJyMQE3zSsVd**. If you do not have the telegram app, just download it on your phone for FREE.

- In this group, we have the next steps of onboarding listed there. Also, in this group, we answer all questions that all prospective students have about the program.

- Once you decide to proceed with the program, you will need to follow the onboarding steps listed in the telegram group, so please join the telegram group.

- Once enrolled, you will be provided with the **Graduate Management Admissions Test (GMAT)** or **Graduate Records Examination (GRE)** self-study materials. You will be guided on how to study for about 3 months after which you will sit for the exam.

- You will be expected to score a minimum of **550** out of **800** in the **GMAT** or **310** (with **155** in both verbal & Quant) in the **GRE.** Once you pass the GMAT or GRE, we will start the application process to study IT related master's programs at our select universities in USA

- Once accepted, we will guide you on how to apply for **graduate assistantship scholarships** with the universities as well as apply for unsecured international student loans with **Mpower Financing and/or Prodigy Finance**. The loan and graduate assistantship scholarship will enable you to pay for your graduate studies in USA.

- Once your finances have been secured and I-20 issued, you will undergo meticulous US student visa interview coaching.

- Once your student visa has been approved, you will be guided on how to relocate to USA.

- Once you relocate and join the university, Appstec America will train you on Robotics Process Automation (RPA) and Data Science (Artificial Intelligence & Machine Learning) as you pursue your master's degree. These are amazing high-income skill sets that will equip you with the right job skills after graduation. Once you graduate, we will assist you with placement into well-paying IT jobs as systems analysts in USA. These are jobs that will enable you to repay your student loan comfortably and will also come with employment-based work visa benefits which will enable you to live and work in the United States long term.

Please note this program is STRICTLY for those who have the following:

Academic Qualifications
B (Plain) in KCSE with at least a **B (Plain)** in **Math** in **KCSE** combined with at least a **2nd Class Division in IT, Business, Management, Engineering & Natural Sciences,** or related undergraduate degree.

NoteWe DO NOT accept work experience as a substitute for academic qualifications.

If you have a 2nd class lower division, your undergraduate gpa should be at least 3.0.

Use the following formula to calculate your gpa;

1. Calculate the total number of As in your transcript.
2. Total number of B's
3. Total number of C's
4. Total number of D's

Grade points

A= 4
B= 3.7
C= 3
D= 2

For example,
If out of 50 units you did you got: -

12 As
25 Bs
12 Cs
1 D
Then,
As ---12x4=48
Bs ---25x3.7=92.5
Cs ---12x3=36
D's --1x2=2

(48+92.5+36+2) ÷ no. of units done.
178.5÷50

GPA=3.57

Round off to the nearest 0.05

=3.55

Qualified interested candidates should send all copies of their academic credentials to scholars@appstecamerica.com.

SUMMARY OF UNIVERSITIES

We currently work with a select number of universities that offer IT-related STEM programs, graduate assistantship awards and work with our external lenders who offer unsecured international student loans.

All the beneficiaries of the program will be enrolled at any of the following universities.

1. **University Of South Florida (USF)**
2. **South Dakota State University (SDSU)**
3. **Grand Valley State University (GVSU)**
4. **Illinois State University (ISU)**
5. **The University Of Alabama In Huntsville (UAH)**
6. **University Of North Dakota (UND)**
7. **Appalachian State University (ASU)**
8. **University Of Kentucky (UKY)**

We keep expanding and updating the list as we find more good partner schools.
Please note, It takes on average 1 year to prepare to migrate to USA as an international Student, so please plan accordingly.

UNIVERSITY OF SOUTH FLORIDA (USF)

The University of South Florida (USF) is a public research university with campuses in Tampa, St. Petersburg, and Sarasota, Florida; with the main campus located in Tampa.

It is one of 12 members of the State University System of Florida. USF is home to 14 colleges, offering more than 180 undergraduate majors as well as graduate, specialist, and doctoral-level degree programs.

The university is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools.

Yearly Out of State Tuition Fees: $ 17,325
Lender: Mpower Financing, Prodigy Finance

To qualify for this airlift program at USF, you must be willing to study the following programs;

Master Of Science (Business Analytics & Information Systems)
Master Of Science In Cybersecurity
Master Of Science In Information Technology

USF At A Glance

Founded: 1956

Undergraduates: 37,027

Postgraduate Students: 10,810

Location: Tampa, Florida

To know more about (USF) please visit:

https://www.usf.edu/

All USF programs are designated as STEM, which gives international students a chance for post-graduation work authorization of up to 3 years

Master of Science in Cybersecurity

The Master of Science in Cybersecurity is an interdisciplinary major that utilizes talent across the Colleges of Business, Engineering, Arts & Sciences, and Behavioral and Community Sciences.

The program prepares students for leadership, managerial and domain-specific roles in Cybersecurity and for employment in managerial and operational positions that require quick analytical thinking, decision-making under uncertainty regarding critical resources, and domain-specific technical skills for managing secure operations.

Specifically, based on the design of the concentrations and the core of this major, the major is also expected to prepare students for intelligence positions that require innovative, analytical, decision-making, and technical skills for providing cybersecurity intelligence,
information assurance positions that require secure management of information and data transferred, used, stored, and processed in information systems,
law enforcement positions that are required to deal more and more with cyber-crimes, and
cybersecurity positions that require deep technical skills in the security domain.

Master Of Science In Business Analytics & Information Systems

The Master of Science (M.S.) in Business Analytics and Information Systems (BAIS) meets the needs of the marketplace for expertise in analytics, information technology and management.

Highly qualified individuals with motivation for leadership in information technology and analytics are encouraged to apply for admission to this program.

The program meets the needs of organizations in information services, software development, management consulting, and other sectors where data analytics is used in industry.

An Advisory Board consisting of senior business analytics and information systems executives works closely with the program's department to ensure that the program stays relevant and maintains high standards.

Master Of Science In Information Technology

The MSIT graduate will demonstrate strong information technology skills as well as problem solving skills needed for the deployment of technology solutions to achieve business and organizational goals.

The degree is available in a hybrid mode (online and face to face) and provides students with a broad and integrative understanding of both technology and operational and strategic business and organizational applications.

There is considerable freedom in the choice of the courses.

SOUTH DAKOTA STATE UNIVERSITY (SDSU)

South Dakota State University is a public land-grant research university in **Brookings, South Dakota.**

Founded in 1881, it is the state's largest and most comprehensive university and the oldest continually operating university in South Dakota.

U.S. News & World Report rated South Dakota State University as tied for the 144th best public university in the United States and tied as the 284th best university overall.

Yearly Out of State Tuition Fees: $ 8,602
Lender: Mpower Financing

To qualify for this airlift program at SDSU, you must be willing to study any of the following programs;

Master Of Science In Data Science
Master Of Science In Operations Management
Master Of Science In Economics
Master Of Science In Statistics
Master Of Science In Computer Science

SDSU At A Glance

Founded: 1881

Undergraduates: 9,843

Postgraduate Students: 1,198

Location: Brookings, South Dakota

To know more about (SDSU) please visit:

https://www.sdstate.edu/

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All SDSU programs are designated as STEM, which gives international students a chance for post-graduation work authorization of up to 3 years.

Master Of Science In Economics

The graduate program in economics prepares students for professions in business and government as well as for advanced studies in economics and finance.

Program requirements include one course in microeconomics (advanced microeconomic theory or advanced managerial economics) and one course in quantitative analysis (econometrics or advanced business decision science).

The program offers two curriculum options: an economic theory option and an applied business-economics option.

In any case, students customize their plans of study, emphasizing one of the following four subject areas.

- *Agricultural Business*
- *Agricultural and Resource Economics*
- *Business Economics*
- *General Economics*

Master of Science in Data Science

The SDSU M.S. in Data Science is a one-year program that provides graduates with the statistical, mathematical, and computational skills needed to meet the large-scale data science challenges of today's professional world.

The curriculum incorporates current techniques in statistics, operations research, predictive modeling, data mining, forecasting, big data programming and management, and data visualization. The program's focus is on application and interpretation of modern data analysis techniques of known value in today's professional world, both private and public sector.

Master Of Science In Operations Management

The Master of Science degree in Operations Management offered through the Jerome J. Lohr College of Engineering, is a program for professionals interested in expanding their ability to manage technical functions in an organization as the next logical step in their career path.

Master Of Science In Statistics

The focus of the M.S. in Statistics program is the development of sophisticated statistical models and their implementation on high performance computing platforms.

The curriculum features a balance of application, computation, and theory with particular emphasis in the areas of biostatistics/informatics and analytics. Areas of faculty and graduate student research activity include bioinformatics, biostatistics, business and financial analytics, forensic statistics, and general statistics.

Master Of Science In Computer Science

The program prepares graduate students for positions in the design and development of computer systems and applications in business and industry and for scientific positions in industrial or academic computing research.

Areas of research interest within the department currently include Software Engineering, Medical Image Processing, Parallel Processing, Applied Computing, GIS, Computer Security, Cluster Computing, and Computer Networks.

GRAND VALLEY STATE UNIVERSITY (GVSU)

Grand Valley State University (GVSU is a public university in **Allendale & Grand Rapids, Michigan**.

It is one of America's 100 largest universities and employs more than 3,000 people with about 1,780 academic faculty and 1,991 support staff.

The university has alumni in all 50 U.S. states, Canada, and 25 countries.

Yearly Out of State Tuition Fees: **$ 14,030**
Lender: **Mpower Financing**

To qualify for this airlift program at GVSU, you must be willing to study any of the following;

Master Of Science In Applied Statistics
Master Of Science In Cyber Security
Master Of Science In Data Science & Analytics
Master Of Science In Health Informatics & Bioinformatics
Master Of Science In Applied Computer Science

GVSU At A Glance

Founded: 1960

Undergraduates: 21,112

Postgraduates: 2,921

Location: Allendale & Grand Rapids, Michigan

To know more about (GVSU) please visit:

https://www.gvsu.edu/

All GVSU programs are designated as STEM, which gives international students a chance for post-graduation work authorization of up to 3 years.

Master Of Science In Applied Computer Science

The Master of Science in applied computer science is designed to help computing professionals expand their knowledge and opportunities for advancement in the field.

The applied computer science graduate program is a hybrid of computer science, cybersecurity, data science, and information systems, and incorporates topics from all four disciplines, providing flexibility in tailoring a graduate degree.

The program offers eight areas of concentration, giving students the flexibility to develop the skills necessary for career advancement.

The program uses an applied computing curriculum and has dedicated state-of-the-art computer labs for hands-on experience. A premier data communications lab and computer architecture lab are also available.

Master Of Science In Applied Statistics

Applied statistics is a practical, hands-on program that provides a comprehensive set of applied statistical techniques, which allows students to succeed as applied statisticians in academia and industry.

The Master of Science in applied statistics is a Professional Science Master's program that allows students to combine strong communication skills with an ability to interpret and present statistical findings.

The curriculum emphasizes practical experience and statistical applications, so students are ready to make an immediate impact on the applied statistics industry.

The degree emphasizes teamwork, problem-solving communication, scientific knowledge, and technical skills.

Master Of Science In Data Science & Analytics

The M.S. in data science and analytics at GVSU provides students with the fundamental analytics background necessary to work with big and complex data sets in any discipline.

The degree has applications to health, social, political, and environmental issues as well as science and technology disciplines. It provides training in key technical areas while also developing business and communication skills.

The M.S. in Data Science and Analytics at GVSU will develop the skills you need to land the job you want. Whether the skills are advanced or general, you will build a resume of qualifications that are sure to attract employers.

Master Of Science In Health Informatics & Bioinformatics

The Master of Science (M.S.) degree in health informatics and bioinformatics is a Professional Science Masters (PSM) program. The medical and bioinformatics program has strong analytics, teamwork, business, communication, project management, and ethics components, and includes an intensive health or life science internship.

The M.S. in Health Informatics and Bioinformatics at GVSU will develop the skills you need to land the job you want. Whether the skills are advanced or general, you will build a resume of qualifications that are sure to attract employers.

Master Of Science In Cyber Security

The Master of Science in cybersecurity is designed to help computing professionals expand their knowledge in the cybersecurity area, creating opportunities for advancement in the field. It will build skills to recognize, prepare for, defend against, and investigate current and future threats.

The cybersecurity program contains broad coverage of the discipline, preparing students to address a wide variety of issues across an organization. Theoretical concepts are complemented by hands-on application throughout the program. All students will complete a Capstone experience consisting of either a thesis or an applied project.

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ILLINOIS STATE UNIVERSITY (ISU)

Illinois State University (ISU) is a public university in **Normal, Illinois**, United States.

Founded in 1857 as Illinois State Normal University, it is the oldest public university in Illinois.

Founded as a teachers' college, the university now offers a range of programs at the bachelor, master, and doctoral levels.

Illinois State is accredited by the Commission on Institutions of Higher Education of the North Central Association of Colleges and Secondary Schools.

Yearly Out of State Tuition Fees: **$ 18,792**
Lender: **Mpower Financing**

To qualify for this airlift program at ISU, you must be willing to study any of the following programs;

Master Of Technology In Quality Mgt & Analytics
Master Of Science In Applied Economics
Master Of Science In Financial Economics
Master Of Science In Quantitative Economics
Master Of Science In Information Systems
Master Of Technology In Project Management

ISU At A Glance

Founded: 1857

Total Students: 20,784

Postgraduate students: 2,454

Location: Normal, Illinois

To know more about (ISU) please visit:

https://illinoisstate.edu/

All ISU programs are designated as STEM, which gives international students a chance for post-graduation work authorization of up to 3 years.

Master Of Science In Financial Economics

The Financial Economics program provides students training in the financial theory of the firm, financial markets, and institutions to complement their training in applied economics analysis.

It is designed for students who have an interest in employment opportunities in the financial sector such as investment and commercial banks, economic and financial asset management companies, and consulting firms.

The program also focuses on the systematic study of mathematical and statistical analysis of economic phenomena and problems.

Master Of Science In Information Systems

The program is designed for students who are interested in integrating existing technologies to help businesses better manage their information.

Most students choosing this program plan to pursue further studies in Information Systems or work as a programmer-analyst, systems developer, or project manager.

Master Of Science In Quantitative Economics

The program is designed for students interested in the quantitative aspects of Economics.
The degree focuses on the systematic study of mathematical and statistical analysis of economic phenomena and problems.

Master Of Technology In Quality Mgt & Analytics

The program introduces quality management tools to enhance customer and supplier relations, strategic planning, and measurement systems to improve overall organizational performance.

Students will learn and apply quantitative analytical modeling techniques to solve decision problems and risk situations faced by project managers.

In addition, an overview of six sigma data-driven decision-making methodologies will be introduced to gain insights into advanced quality based industrial management techniques.

Master Of Science In Applied Economics

Applied Economics links basic economic theory and statistical techniques to real-world problems faced by decision makers.

With emphasis on extensive training in econometrics and forecasting, exposure to working with large and diverse data sets, and a wide range of statistical software, this program gives students the applied skills that employers demand.

The Applied Economics program is designed to train students in the quantitative and applied economic skills that will best enhance their future employment opportunities as economists, research analysts, or planners in the private and public sectors.

Master Of Technology In Project Management

Project Management is the application of knowledge, skills, tools, and techniques to a broad range of activities large or small in order to meet the requirements of the particular project or temporary endeavor.

Project Management is viewed as a generalized skill set that is sought after in both private industry and government agencies alike.

This program is designed to prepare technical professionals for entry into the fast-growing ranks of project manager. This program is intended to help the technical manager begin to understand the processes and knowledge areas that are common to all projects.

THE UNIVERSITY OF ALABAMA IN HUNTSVILLE (UAH)

The University of Alabama in Huntsville (UAH) is a public research university in **Huntsville, Alabama**.

The university is accredited by the Southern Association of Colleges and Schools to award baccalaureate, master's, and doctoral degrees, and comprises nine colleges: arts, humanities & social sciences; business; education; engineering; honors; nursing; professional & continuing studies; science; and graduate.

UAH is one of three members of the University of Alabama System, which includes the University of Alabama at Birmingham and the University of Alabama in Tuscaloosa.

Yearly Out of State Tuition Fees: **$ 19,424**
Lender: **Prodigy Finance**

To qualify for this airlift program at UAH, you must be willing to study the following programs:

Master Of Science In Management Science In Business Analytics
Master of Science in Cybersecurity Management

UAH At A Glance

Founded: 1950

Total Students: 9,736

Postgraduate students: 2,065

Location: Huntsville, AL

To know more about (UAH) please visit:

https://www.uah.edu/

All UAH programs are designated as STEM, which gives international students a chance for post-graduation work authorization of up to 3 years.

Master Of Science In Management Science In Business Analytics

At UAH you will earn a high-quality MSMS in Business Analytics and gain the invaluable skills needed to prepare you for a career that applies and manages modern data science to solve critical business challenges.

The program is designed to equip you with the knowledge necessary to identify meaningful patterns in business data, understand cause and effect, and help organizations reduce risk, make better decisions, and secure a competitive advantage.

You will learn how to mine and analyze data, design experiments, apply statistical methods, and design solutions to business programs.

The program's faculty are connected to industry through strong community partnerships, bringing both industry experience and advanced research to the classrooms.

You can expect the program to meet the highest standards of curriculum quality and provide you opportunities for real world experience with leading companies and agencies in Huntsville.

Master Of Science In Cybersecurity Management

At UAH will earn a high-quality MS in Cybersecurity Management and gain the invaluable skills needed to manage information systems security effectively and efficiently.

With the growing volume and sophistication of cyber-attacks, ongoing attention is required to protect sensitive business and personal information, as well as safeguard national security.

As a result, the demand for cyber managers and executives is increasingly high among organizations.

Through the program you'll learn how to secure and defend networks, recover from security failures, use computer forensics, and manage data security.

You can expect the program to teach you the latest cybersecurity technologies and provide you opportunities for real world experience with leading companies and agencies in Huntsville.

Program prerequisites include a bachelor's degree in **any** field and demonstration of competency in each of the following two areas:

- *Information Systems Competency.*
- *Computer Programming Competency***.**

UNIVERSITY OF NORTH DAKOTA (UND)

The University of North Dakota (also known as UND or North Dakota) is a public research university in Grand Forks, North Dakota.

Established by the Dakota Territorial Assembly in 1883, six years before the establishment of the state of North Dakota, it is the state's oldest university.

UND was founded with a liberal arts foundation and expanded to include scientific research.

Over 13,000 students attend classes on the UND campus each year. About 34 percent of the student body is from North Dakota and the other 60 percent is made up of students from all 50 states and over 80 other nations.

Yearly Out of State Tuition Fees: $ 20,047
Lender: Mpower Financing

To qualify for this airlift program at UND you must be willing to study the following programs:

Master Of Science In Applied Economics & Predictive Analytics
Master Of Science In Computer Science

UND At A Glance

Founded: 1883

Total Students: 13,615

Postgraduate students: 3,819

Location: Grand Forks, North Dakota

To know more about (UND) please visit:

https://und.edu/

All UND programs are designated as STEM, which gives international students a chance for post-graduation work authorization of up to 3 years.

Master Of Science In Computer Science

Understanding both the abstract and practical applications of technology will help you to develop the computer science skills that are sought after in today's fast-paced world. You'll better understand underlying theoretical issues along with implementation factors, while using the latest software platforms and systems.

Through this master's degree program in computer science, you'll take in a holistic view of the latest innovations and trends with studies in advanced modeling and simulation, artificial intelligence, algorithms, database systems, software engineering and design, advanced computer graphics, and more.

With a master's in computer science, you can be competitive in mid- to high-level opportunities related to computers systems and applications, such as:

- *Software Engineer*
- *Systems Engineer*
- *Cybersecurity Specialist*
- *Systems Integration Engineer*
- *Computer Scientist*
- *Network Analyst*

Master of Science In Applied Economics & Predictive Analytics

UND's master's in Applied Economics & Predictive Analytics is geared toward students who are looking to capitalize on the university's strong culture of data analysis and research. Many of graduates go into fields like economic research and forecasting.

As part of the curriculum, you'll start with a foundation in econometrics and statistical analysis, utilizing industry standard software such as STATA, and programming languages like R and Python. This foundation of hard skills will allow you to produce quality research right away. In fact, you will complete an independent study under the supervision of a faculty advisor during your graduate studies.

In this program, you will be taught to apply techniques in data analytics, informed by economic theory, to a range of data design structures, such as time series data, cross-sectional data, panel and longitudinal data, quasi-experimental data, and also be exposed to machine learning approaches, such as classification and regression trees, clustering methods, model averaging approaches and more — all skills critical to landing a career in private industry or government.

A master's degree in Applied Economics & Predictive Analytics puts you in position to launch a career in:

- *Economic Development*
- *Strategic Planning*
- *Consulting*
- *Financial and Business Analysis*
- *Applied Research*

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APPALACHIAN STATE UNIVERSITY (ASU)

Appalachian State University is a public university in **Boone, North Carolina**. It was founded as a teacher's college in 1899. The university expanded to include other programs in 1967 and joined the University of North Carolina System in 1971.

The university is part of the University of North Carolina System and enrolls close to 20,000 students. It offers more than 150 bachelor's degrees and 70 graduate degree programs, including two doctoral programs

Yearly Out of State Tuition Fees: **$ 10,945**
Lender: **Prodigy Finance**

To qualify for this airlift program at ASU, you must be willing to study the following programs:

Master of Science In Applied Data Analytics
Master Of Science In Computer Science

ASU At A Glance

Founded: 1899

Total Students: 19,280

Postgraduate students: 1,762

Location: Boone, North Carolina

To know more about (ASU) please visit:

https://www.appstate.edu/

All ASU programs are designated as STEM, which gives international students a chance for post-graduation work authorization of up to 3 years.

Master Of Science In Computer Science

Appalachian's Master of Science program in Computer Science provides students with graduate education in the study of the core areas of the discipline: software design, hardware systems, theoretical foundations, and the synergies of these areas.

In this applied and hands-on program, students are provided significant practical experiences both individually and as parts of teams. Students develop advanced proficiency in the core areas as well as hone research skills. Thesis or project options are available.

You can choose from among five concentrations:

- **Data Science & Visual Computing**
- **Foundations**
- **Systems**
- **Theoretics**
- **Web & Mobile**

Master of Science In Applied Data Analytics

Master of Science in Applied Data Analytics degree will provide students with not only the technical skills to work with data, but also the ability to do so within the business context.

Organizations increasingly rely upon both structured and unstructured large-scale data for operational and strategic decision-making.

This program develops business professionals who understand and can apply data analytics concepts, techniques and tools to promote effective organizational decision-making and problem-solving.

The U.S. Bureau of Labor predicts a 24 percent increase in demand for jobs with data analytics skills over the next eight years.

This graduate business degree program offers the following concentrations, plus an interdisciplinary track for those wanting a more general educational experience.

- **Sustainability Analytics**
- **Supply Chain Analytics**
- **Health Care Analytics**
- **Marketing Analytics**

UNIVERSITY OF KENTUCKY (UKY)

The University of Kentucky (UK or UKY) is a public land-grant research university in **Lexington, Kentucky**.

Founded in 1865 by John Bryan Bowman as the Agricultural and Mechanical College of Kentucky,[8] the university is one of the state's two land-grant universities (the other being Kentucky State University) and the institution with the highest enrollment in the state, with over 30,000 students

The institution comprises 16 colleges, a graduate school, 93 undergraduate programs, 99 master programs, 66 doctoral programs, and four professional programs.

Yearly Out of State Tuition Fees: $ 18,740
Lender: Prodigy Finance

To qualify for this airlift program at UKY you must be willing to study the following programs:

Master Of Science In Data Science
Master Of Science In Finance
Master Of Science In Supply Chain Management

UKY At A Glance

Founded: 1865

Total Students: 30,546

Postgraduate students: 7,166

Location: Lexington, Kentucky

To know more about (UKY) please visit:

http://www.uky.edu/

All UKY programs are designated as STEM, which gives international students a chance for post-graduation work authorization of up to 3 years.

Master Of Science In Supply Chain Management

The University of Kentucky's Master of Science in Supply Chain Management is an 11-month, 30 credit-hour program that blends end-to-end supply chain concepts like strategic sourcing and channel management with big data analytics, cross-functional business knowledge, and hands-on, industry experience.

The Supply Chain Management program requires both quantitative and interpersonal skills. This field is ideal for candidates who hold a bachelor's degree in the following fields: Business, Engineering, Economics, Applied Mathematics and Statistics, Science, Agri economics and Communications.

Career Opportunities include;

- *General and Operations Manager*
- *Industrial Project Manager*
- *Purchasing Manager*
- *Logistician*
- *Business Operations Specialist*
- *Operations Research Analyst*

Master Of Science In Data Science

Administered through the Department of Computer Science, the master's degree in data science is a two-year interdisciplinary program taught by faculty from three complementary programs: computer science, biostatistics and the Institute of Biomedical Informatics.

The curriculum aims to prepare the future data science professional with a critical skillset that includes database management, statistical and machine learning techniques and big data analytics.

The required capstone project will allow students to analyze real-life datasets in a selected application domain and will give participants experience collaborating with domain experts and other data scientists.

A concentration in **biomedical informatics is** also available. More concentration areas are under development.

Master Of Science In Finance

The University of Kentucky's Master of Science in Finance prepares students for a professional career in the finance and banking industries.

This program focuses on analytics and data science related skills in courses through Python, Tableau and more.

This 10-month program gives students first-hand asset management experience by managing $5 million of real money and access to real-time financial information in university's state-of-the-art Seale Finance Learning Center.

Students will access real-time financial information from sources including Bloomberg Terminals and Capital IQ.

OUR EXTERNAL LENDERS

Mpower Financing

Mpower offers **UNSECURED** international student loans of up to **USD 50,000** (over 2 academic periods) to study in USA.

Prodigy Finance

Prodigy finance offers **UNSECURED** international student loans of up to **80%** of the total cost of study.

The loan is approved prior to seeking the student visa and then directly disbursed to the select universities we are partnering with once the student reports to the school.

MPower & Prodigy loans can be used for tuition, books, housing, healthcare, and much more.

ABOUT MPOWER FINANCING

For more information about MPOWER Financing, please visit;

https://www.mpowerfinancing.com/

ABOUT PRODGIY FINANCE

For more information about prodigy finance, please visit;
https://prodigyfinance.com/

PLEASE NOTE

It is expected that a student can work on campus to take care of his/her living expenses. However, one should have their own funds to take care of their living expenses for at least the first 6 months incase one cannot secure a Job on campus in the first semester.

*By Joining this program, students are **NOT** guaranteed all loans approvals or graduate assistantship scholarships, as well as university acceptance and or post-graduation jobs.*

ROLE OF THE AIRLIFT SACCO (TAS)

- The Airlift Sacco (TAS) plays a critical role in the initial financing of the Airlifting process.

- We acknowledge that the air-lifting program is expensive hence the need for a source of funding for the student's relocation expenses.

- TAS will provide a guarantee funding letter and bank statement to the US embassy to facilitate VISA processing.

- To enroll into this airlift program, participants will be required to deposit **USD 1,000** into an escrow account with the Sacco. We allow student to deposit in **4** installments with a minimum installment amount of **USD 250.** The student must contribute the full amount by the time they sit for the GMAT exam.

- Please note the contribution of **USD 1,000** is to cover the costs associated with the program. We try to avoid running after students asking for money to pay for the various expenses.

- TAS will advance the student **USD 3,000** minus the expenses at the time of relocation to USA.

- The interest charged on the loan will be **12%** on a reducing balance

- The Sacco's loan is to be repaid by the student once they graduate and secure a job through Appstec America in USA.

- **Please note, if you DO NOT succeed in the program, TAS will refund your contribution less the expenses that you will have incurred**.

SACCO Bank Account Details
BANK: CO-OPERATIVE BANK

A/C NAME: THE AIRLIFT SACCO LTD

AC/NO: 02120207399400

BRANCH: NKUBU

Please note that this is a dollar account, and all your deposits should be in dollars.

Please deposit **$30** separately as your Sacco registration

While depositing, please ask the bank teller to put your full names as the narration for easy reconciliation.

Kindly email copies of your deposit slips to scholars@appstecamerica.com once you have paid in order start the onboarding process.

For further inquiries contact:

HON. DMK
0724094384

OR

Bob Mwiti
+1 813-573-5619 ext 402

All participants in the program are required to contribute USD 1,000 into their escrow account with TAS before they can sit for their GMAT exam.

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ROLE OF APPSTEC AMERICA

• Appstec America will provide the study materials for GMAT test to the student for FREE and will guide the students on how to study for the test as well as guiding the student on the US visa application process.

• Appstec America will guide the student in applying for graduate assistantship scholarships and international students' loans and will provide the supporting paperwork for loan approval.

• Appstec America will assist the student in finding affordable accommodation, student health insurance and settling smoothly in USA as well as assist with IT Job placement after graduation.

• Appstec America will train the students on highly marketable tech skills i.e. Robotics Process Automation (RPA) and Data Science (Artificial Intelligence & Machine Learning) as they pursue their master's program. This will help the student to get 2 years of IT consulting skills needed to work as IT consultant in USA. This will be a FREE training.

SIMPLIFIED RELOCATION BUDGET FOR THE PROGRAM

ITEM	COST (USD)	PAYABLE TO	REMARKS
GMAT self-study materials	FREE	Appstec America	
Robotics Process Automation (RPA) Training Program	FREE	Appstec America	Offered when students relocate to USA . $5,000 value
Data Science (Artificial Intelligence & Machine Learning)	FREE	Appstec America	Offered when students relocate to USA . $5,000 value
US student visa application fees	250	Embassy	
University application fees	100	Universities	Application to 3 universities
GMAT test registration	250	GMAC	We DO NOT cover the cost of repeating the test.
SEVIS fees	350	USCIS	Paid before student interview
Kenyan passport application	45	Kenyan Immigration Office	If you do not have a valid passport
The Airlift Sacco (TAS) registration	30	TAS	Sacco's one time fee (Paid separately from the $1,000 contribution)
Appstec America consultation fees	1,000	Appstec America	500 is non-refundable is the student does not succeed.
Airticket	975	Airline	Estimate
Total	**3,000**		
SACCO LOAN	**3,000**		

Please note, some of the cost shown above such as air ticket may slightly change. Also, there may be other unforeseen miscellaneous costs incurred.

The cost of studying in USA is very expensive and although we will be helping with sourcing for funds to cater for tuition in terms of loans and graduate assistantship scholarships, students will be expected to take care of their living expenses for at least the first 6 months.
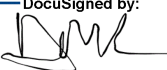
GET IN TOUCH WITH US

For any questions about this amazing program, you can send us an email at scholars@appstecamerica.com

You can also reach out to Hon DMK at 0724094384

You can also reach out to Bob at +1 813 573 5619 ext 402

WE LOOK FORWARD TO HELPING YOU EXPERIENCE THE AMERICAN DREAM

DocuSigned by:

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Hon DMK Kiogora
Patron-TAS
MCA Abogeta West

DocuSigned by:

23A79B9E80114E8...

Bob Mwiti
Programs Director
Appstec America

PASSION LED US HERE