Achieving Excellence Together
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I welcome to the United College of Aviation, Science and Management (UCASM).

Choosing a college is one of the most important decisions that you will ever make. It is the key that opens the door to a lifetime of opportunities for growth, service and career. And I believe, UCASM will be the best choice for those who like to make a technological, wealthy, bright and prestigious career in Aviation sector.

In fact, the Aviation sector is growing domestically and regionally as a pace faster than anticipated, creating a huge vacuum for skilled personnel. UCASM aims to add considerable value to this comprehensive industry by using our extensive resources. Our commitment to producing high-quality leaders is second to none and the industry recognizes our program as one of the finest in the nation. We are confident to our mission to develop motivated students into the finest aviation professionals on the planet.

It is our ambition to ensure quality education in aviation and continue to add new and innovative courses to stay abreast of the continuously evolving requirements of the industry. With access to the committed and highly qualified members of our faculty are known for their energy and sophistication, academic achievements, teaching abilities and devotion to duty. UCASM will be the college of your choice. We sincerely hope that you will take advantage of our unique facilities to enhance your career aspiration

Finally, I hope that you will take pride in our college. Our standards are challenging and we are dedicating to helping you meet those standards. We will judge the success of College by how well you succeed in realizing your potential as a student and also in your professional career.

I always wish all students of UCASM a grand success, bright career, happy and prosperous life.

NURUL AMIN
Chairman, OS City Group
&
United College of Aviation, Science & Management
Director, Premier Bank Limited, Bangladesh

And I believe, UCASM will be the best choice for those who like to make a technological, wealthy, bright and prestigious career in Aviation sector.
Welcome to UCA

It is a proud privilege for me to lay down a message for this publication.

We know Knowledge, Science and technology have gone much ahead globally which brought a revolutionary change in the index of human civilization. This change of index starts through an educational academy and propagates like waves and reaches to build up knowledge based society. It has also been observed that technological developments are not equally spaced in all sectors. It is worth mentioning that we are lagging behind to a great extent in educating our people in the field of Aviation Technology. Our new generation young people are deprived in this field of education due to shortage of such specialized institutions and shortage of qualified mentors.

Keeping this concept in mind we have established this United College of Aviation, Science & Management. We have set up the college with proper Laboratory and necessary infrastructure and obtained approval from authorities like National University and BTEB for different faculties as well as from reputed Universities and Colleges of Edexcel-UK, USA, Germany, China, India, Malaysia, Philippines etc.

We are determined to have this college function to producing resourceful human resources which will contribute to nation building in the coming years in the field of Aeronautical Engineering and Aviation Management.

I wish all the success of the students and the college as a whole.

Mohammad Ali
Executive Director
United College of Aviation, Science & Management
It gives me immense pleasure to write few words about UCASM.

Right from the very first day of joining, I have been observing the activities of Faculty Members and staffs as well as functioning of various departments. The individual and collective efforts, interest, attitude towards job and responsibilities and overall performances of staffs and all departments is praise worthy. Utmost pains and endeavor of the teachers for a good preparation of the subject, making a good lesson plan, using of study materials for lectures and following IT (Instructional Technique) method for a better presentation and make the students understand the topic mainly thru practical classes is mention worthy. The teachers’ spontaneous feeling of conducting classes on Fridays and holidays for the missed classes due ‘strike’ or any other reason, is a matter of appreciation that gives us confident of completing the syllabus within the stipulated period of the semester.

Overall Improvement and development of the college, specially in respect of environment, education and co-curricular activites is an unending process. Keeping this in mind that there is always a room for improvement, the college authority has been striving and putting their endless efforts. Providing and ensuring relevant technological and administrative facilities for a significant improvement of faculties, better arrangement of the classes and maintaining a teaching and learning environment is just unique. With the recent arrival of new training aids, materials and a Fokker -27 aircraft along with its all spares and equipment worth USD175,000= (BDT14,000,000) from Netherland, our Aeronautical Engineering lab is enriched.

Present healthy environment, existing facilities, academic standard, experienced and skilled teachers, efficient administration and effective management system of UCASM will bring fruitful result which will definitely contribute to achieve a glorious success in the years to come.

Squadron Leader Kazi Mofizul Islam (Retd)
Aircraft Maintenance Engineer
Vice Principal
Welcome to the Department of Aeronautical Science & Engineering (ASE) and experience a unique engineering education of UCASM, second to none.

Lectures in class room delivered by our world class standard faculty members provide all necessary learning materials and inspire students to understand difficult and important topics. The students thus develop the skill to inquire and explore new ideas at their own. In essence, they are well prepared for the life-long learning that is vital for enriching career in engineering.

Our students develop an ability to think, innovate and acquire a strong foundation. They gain a broad understanding of technical possibilities, sensitivity to societal needs, the vision to perceive solutions, and the confidence to see them through.

We provide our students opportunities to engage in experiments, design work, project work, industrial training and team work to enhance the learning process so vital in engineering education.

If you are a prospective undergraduate or graduate student, a faculty or staff member, an alumni association, a recruiter from industry or government or a potential donor, you’ll find that the ASE Department at UCASM is a great place and unique.

Feel free to browse our website to learn more about the exciting opportunities available in our various departments. For additional information, please contact by telephone, fax, or E-mail, and we’ll be happy to assist/guide you.

Capt. Shitot Md Rafsun Juny
Head of the Department (AE) & Course Coordinator
Welcome to the department of Business Administration and Aviation Management of United College of Aviation Science & Management (UCASM).

The Aviation Management program is an excellent, well-rounded introduction to the Aviation industry. If you are looking for a future in the aviation industry, UCASM offers you an excellent ‘hands-on’ opportunity in its 4 years Aviation Management under BBA Program. Classroom sessions will give you a great understanding of the aviation industry. UCASM is one of the best institution having dedicated faculty members / teaching staffs that come from the aviation industry, coupled with work experiences will assist you achieving a great career opportunity in aviation across the world.

Graduates of the Aviation Management Program have landed exciting careers in Airline Management. Graduates are employed in a wide variety of aviation fields like Airline Management, Airport Management, Airport Planning, Flight Dispatch and Government Aviation agencies.

A variety of aviation courses provide students with a solid understanding of the aviation industry around the world. Management courses are designed to give students an understanding of management practices and procedures in order to be prepared for future promotional opportunities. And UCASM is playing a very important role in the promotion of higher education in Bangladesh.

I wish all the students of Business Administration, Aviation Management a great success and prosperity and also hope that they will play a remarkable role in enhancement of the image of Bangladesh at home and abroad by their education, wisdom, honesty and hard work.

Md. Tanzir Rahman Khan
Head of the Department of BBA
The CSE department is one of the major departments of UCASM. We are offering 4 years B.Sc. in Computer Science and Engineering (CSE). The course is affiliated by National University (NU) and obtained approval on 15 March, 2010. College code - 6597.

The curriculum has been developed in association with different world class universities. We are not only interested in class work but also involve students in real life, ICT field, market, tasks and assignments associated with different national and multinational institute. Our mission and goal is to produce world class graduate. We have started this course such a way that students from village and town can easily study this course with an affordable cost. One of our missions is to discover ICT-based new ideas, promote knowledge and apply them for the welfare of the nation thru our experienced and skilled teaching faculties.

The department works with current areas of CSE, concerning software engineering, E-commerce, data mining, data warehouse, digital image processing, algorithms, signal processing, mobile communication, machine learning, neural networks, pattern recognition, internet technology, robotics etc. The department has taken steps to have collaboration with foreign universities and colleges, international journals and conferences for a significant improvement in CSE.

I welcome students and parents to this department and hope the students will involve themselves to serve Bangladesh through ICT in the days to come.

Nahida Akter
Head of the Department of CSE
LOCATION OF UNITED COLLEGE OF AVIATION, SCIENCE AND MANAGEMENT

United College of Aviation, Science and Management is a sister concern of City Group and a member of Omar Sultan Foundation in Bangladesh. The college is situated in its own premises at Uttara, Sector-3 and 1.5 km north of Hazrat Shahjalal International Airport, Dhaka, Bangladesh.

ABOUT BANGLADESH

Bangladesh emerged as an independent and sovereign country in 1971 following a nine month war of liberation. It is one of the largest deltas of the world with a total area of 55,598 square miles (1,47,570 sq km). With a unique communal harmony, Bangladesh has a population of about 161,083,804 (growth rate: 1.58%) making it one of the densely populated countries of the world. The majority (over 88%) of the people are Muslim. Over 98% of the people speak in Bangla. English, however, is widely spoken. The country is covered with a network of rivers and canals forming a maze of interconnected channels. Being an active partner, Bangladesh plays vital role in the international and regional forum, particularly in the UN, Commonwealth and South Asian Association of Regional Cooperation (SAARC).

General Information:

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<tr>
<th>Official Name</th>
<th>The People’s Republic of Bangladesh</th>
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<tr>
<td>Political system</td>
<td>Parliamentary democracy</td>
</tr>
<tr>
<td>Prime Minister</td>
<td>Sheikh Hasina</td>
</tr>
<tr>
<td>Name of Capital</td>
<td>Dhaka</td>
</tr>
<tr>
<td>Time zone</td>
<td>GMT+6 hours</td>
</tr>
<tr>
<td>Major cities</td>
<td>Dhaka, Chittagong, Rajshahi, Sylhet, Barisal, Rangpur &amp; Khulna.</td>
</tr>
<tr>
<td>Principal Rivers</td>
<td>Padma, Meghna, Jamuna, Brahmaputra, Teesta, Surma, Karnaphuli etc. (total: 300)</td>
</tr>
<tr>
<td>Principal industries</td>
<td>Ready made garments, pharmaceuticals, cements, ceramics, fertilizers, sugar, jute, leather, newsprint, ship building etc.</td>
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ABOUT UCASM:

United College of Aviation, Science & Management (UCASM) is a sister concern of OS City Group, one of the biggest group of companies in Bangladesh. It is a very fast growing world class University College for specialized higher education, under National University (Code: 6597) and also Bangladesh Technical Education Board (BTEB), having code: 50416 affiliated by Ministry of Education, Government of Bangladesh as well as ISO 9001:2008 certified.

The OS City group since its establishment has been contributing to the educational institutes to create a Digital Bangladesh and skilled nation. This group provides scholarship to the poor and meritorious students across the country. ‘Omar Sultan Foundation Computer Lab’ at Dhaka University and ‘Omar Sultan Dental Department’ at USTC, Chittagong are 02 mention worthy recent donations.

The beautiful College Campus at its own land with international standard structure and design having 24 hrs electricity, central ac facilities, labs with aircraft spares, equipment and instruments, capsule lift, multimedia library and Wi-Fi zone is mention worthy.

UCASM dreams to make it a centre of excellence in Bangladesh to provide specialized and higher education of international standard with affordable cost.
Aim, Motto, Strategy, Vision, Mission of UCASM

AIM:
To educate the poor and talented students of Bangladesh in order to meet present requirements in technology & aviation sector at a lower cost and time.

OBJECTIVE:
1. The growing need of aircraft maintenance and aviation management throughout the world is a prime importance of the age to be fulfilled. But our poor students cannot afford to fulfill their aims because of non-availability of proper institute and financial supports.

2. UCASM is a pioneer to build-up students of different level as an Aeronautical Engineer, Aviation Administrator, Aviation Manager and other important positions in aviation sectors comparatively with less cost and time.

3. To provide a high level education with a special focus on aviation management which enables the students to take leading position in national and international airlines. They will be able to recognize and solve problems independently by applying scientific concepts of Airlines cost Management, Airport planning and design standard, Airport and Cargo Management, Airlines Marketing etc.

MOTTO:
The motto of UCASM is “Achieving Excellence Together.”

MISSION:
To meet the increasing demand in Aviation sector, OS-City Group established the United College of Aviation, Science & Management that promises to provide facilities for higher Technical Education in Aeronautical Engineering, Aviation Management, CSE etc. for both home and abroad students.

VISION:
To bring out digital Bangladesh in limelight through scientific and technological development and production of resourceful personnel and enriched the upcoming aviation sector.

OUR STRATEGY:
UCASM aims to provide high quality teaching and learning opportunities to all to meet the needs of individuals, Aviation sector and the nation as a whole.

• STUDENT SUCCESS IS AT THE HEART OF OUR WORK
We believe that enabling students to succeed is our core purpose and that all staff, whatever their role, make a vital contribution to a successful and rewarding learning experience for our students.

• WE HAVE HIGH EXPECTATIONS AND AIM FOR EXCELLENCE
We believe in supporting our students and staff to achieve their full potential and that high standards should be the norm. We expect to challenge, praise and inspire our students. We want our students to tell us how they learn best and how we can best meet their needs.

• WE RESPECT EVERYONE AND CELEBRATE DIVERSITY
We believe that every student matters and their trust and mutual respect are essential for our organization. We believe in creating an environment where difference of opinion and diversity are respected.

• WE ARE COMMITTED TO TEAMWORK, SHARING GOOD PRACTICE AND PARTNERSHIP
We recognize that where all staffs share common values are successful. We encourage all staffs and students to innovate, create and contribute who work as ambassador of the College.

• WE AIM TO PROMOTE SUSTAINABILITY AND USE OUR RESOURCES EFFICIENTLY
We believe that teaching, learning and working environments as well as safety and security of all are the prerequisite for success. The appearance of our buildings and campuses give important messages to our students and stakeholders about our commitment to them.
TOP 10 REASONS FOR CHOOSING UCASM

1. Campuses and facilities:
We have a six storied fantastic campus with capsule lift, 24 hrs electricity and all necessary facilities for smooth running of an educational institute.

2. Lower fees:
We offer the lowest tuition fees for local and foreign students and special offer for the students of SAARC countries.

3. More teaching hours:
The College typically provides a higher number of teaching hours than the other institutions of same type.

4. Residence facilities:
To provide accommodation facilities for students coming from the remote areas / foreign countries.

5. Student support:
Quality education and support counseling centre to provide job related information available at all time in all the campuses.

6. Links with Universities and employers:
We have developed our degrees with our corporate universities and Airlines and also work for placements due to the links we have developed with them.

7. Education loan:
To provide education loan facilities for the students who need it.

8. Internships and credit transfer facilities:
300 days internships in airlines and credit transfer facilities in Bangladesh and different foreign countries.

9. Learn new skills:
Gain skills and knowledge from the experts and achieve your potential.

10. Getting a job:
Since there is a huge demand of certified graduates in aviation sector, we sincerely believe that after completion of these degrees students will get prestigious jobs within very short period of time. Always new career opportunities will be available in Aviation Sector.

FACILITIES IN THE COLLEGE BUILDING:

OWN CAMPUS
UCASM has her own six storied and centrally air cooling state of art campus in Dhaka, the capital of Bangladesh, having international standard class rooms, common rooms, teachers rooms, cafeteria, cyber cafe, own power station etc. Beside the main campus it has another building which is named as Annex-Bhaban, very close to main campus.

WIDESPREAD LIBRARY
The university has an air-conditioned and spacious library with sufficient textbooks, reference books, journals and other reading materials. The students have free access to the library for study and they can borrow books for study at home. The library is working on its more than 10,000 e-books right now.

24 HOURS ELECTRICITY AND WI-FI ZONE
The college building is facilitated with Wi-Fi zone with high speed internet bandwidth.

MODERN LABORATORIES
Laboratories are enriched with huge spares, equipment and aids for practical classes of Aeronautical Engineering and other courses. It already has a DC-10 Engine for practical class. With the arrival of aircraft parts, spares, equipment and component of Fokker-27 aircraft from Netherland in Mar 2013, UCASM can claim to have a full pledged practical lab. The laboratory of CSE department is already completed. UCASM has Language lab as well. UCASM has newly introduced a laboratory for culinary arts practical with a well furnished kitchen.

TECHNOLOGY
The college building is equipped with many computer labs, including specialist game technology. These resources are accompanied by specific software, allowing student to enhance their skills. UCASM has its own software to maintain organizational activities, behavior and institutional repository. Classrooms are fitted with Audio-Visual technology, allowing teachers to control multiple display screens to project teaching materials, students’ work and electronic design. Very recently UCASM has started using time control punch machine through which student’s attendance, late present information along with faculty and staff’s information are kept and maintained digitally.

INDOOR/OUTDOOR GAMES
To remove dullness of mind and keep fit the students, UCASM has so many indoor/outdoor game items, like- carom board, chess, cricket, badminton etc.
1. Induction or Orientation program:
We organize a day-long induction programme before starting the formal classes for newly admitted students which covers the policy and procedures of the centre, provision of uses of resources, health and safety, familiarization with different departments’ facilities and future.

2. English language program:
Once a student is registered with UCASM we offer a complementary English language course to improve their level of English. We will provide IESOL/ IESOL preparation course. As a pre programme guidance UCASM has arranged an agreement with FM Method authority for teaching /learning English language and to develop proficiency, FM instructors conduct daily 2 periods.

3. Course on Discipline:
Classes have been planned and being conducted by Vice Principal, Squadron Leader Kazi Mostofiz Islam on discipline and its importance in students’ life, specially, during courses in UCASM as well as in their career.

4. Computer Course:
Classes on computer course has also been arranged by a qualified CSE specialist, daily 2 periods to enhance knowledge on computer and its use.

5. Health Checkup and Safety:
All students and staff undergo a general medical check-up periodically. In case of emergency, a doctor will be available on call any time anybody fall sick in the campus. Two first aid boxes available for staffs and students. Extreme vigilant and careful observation are maintained regarding any kind of threat, Electrical short circuit hazard and climate calamities. We have enough fire fighting equipments and staffs and students are trained for operation and use of fire extinguishers.

6. Scholarship and Credit Transfer:
UCASM provides scholarship to the meritorious students during admission and after exam result at the end of each semester. UCASM offers a limited number of scholarships at the beginning of each academic year. Partial scholarship (25-50 % tuition fees) may be given to students having high academic grade in their SSC/HSC.

- The scholarship committee assesses each application and makes recommendations; the final decision to award a scholarship rests with the Management.
- Students can transfer their credits to abroad to continue their study in any college or university as the individual likes.

7. Alumni
The College Alumni committee aims to help graduates stay in touch with each other and also with other universities, colleges, public and private institutes. Essentially the university gets bragging rights when college alumni have a certain profile or status and most alumni associations are eager to keep in touch with students.

8. Industrial tour and Internship:
Regent Airways of Bangladesh is our corporate partner to facilitate our students internship. To make students practically skilled enough college authority also taking students to different industrial tour, very recently students visited Makalu Airline, Nepalgunj and Surkhet airport of Nepal.

9. Help with job placement:
We have an excellent professional relationship with the airlines industries and with senior management of different airlines. In addition to 15 airlines of Bangladesh there is a wide spread job placement facilities within the airlines of 110 countries in the world. Students can get a prestigious job and build their career in these airlines.

10. Study Abroad and Student Exchange Program:
UCASM has a student exchange program to our partner college/universities like BTEC Edexcel. The universities which recognize BTEC Edexcel degrees has confirmed that students whose profile consists of a majority of the 16 units of a BTEC HND at distinction level will be considered for final year entry - Year 3. It has also confirmed that students whose profile consists of a majority of the 16 units of a BTEC HND at Merit level will be considered for advanced entry -Year 2.

11. Student Union:
Every student at the UCASM becomes a member of the Student’s Union, run by mainly students for students. The UCASM’s students’ union is often accorded its own area on the campus, dedicated to social, organizational activities, representation and academic support of the membership. The members of union help students to enjoy their education life and offer advice to students also support them and arrange different programs, such as: in-house debate, fair, cultural program, national festivals, occasions and aero modeling.

I am really happy to be a student of UCASM and studying HND in AE. Here, I am experiencing highly qualified, experienced and skilled teachers and their guidance that extremely helpful for building a prestigious career. I am very proud for having full scholarship for studying such a wonderful and worldwide recognized Aeronautical Engineering course.

Prianka Islam
HND in Aeronautical Engineering
Student Accommodation

It is a growing demand for every educational institution to have accommodation facilities for the student to ensure standard student facilities management. UCASM measure this with high value and provides extensive care. Our college is situated in a prominent area of Dhaka city, located at Sec-3, Uttara. Uttara is recognized for its well planned urban structure and inhabitant facility. We have many outer district and foreign students at our institution came for their best education. So we have big challenge to accommodate them in a better and safer domicile. This is why we have boys and girls hostel within walking distance to college campus that meets the students demand.

Facilities

Large rooms with modern decoration,
Sufficient lights and ventilation
Clean and Tidy
Hall room equipped with television and furnished sitting arrangements.
Indoor and outdoor games facilities and so on.

Accommodation expenses as low as 5,500 to 6,000 BDT (Approx) per month.

What’s included:
- Internet Connection
- Gym Membership
- Bus pass
- Electricity
- Game
- Contain Insurance
GOLDEN ACHIEVEMENTS OF UCASM

- Establishment: Signing ceremony: Dated 15.08.2009
- Bangladesh Technical Education Board (BTEB) Code: 50416
  Dt of approval: 05.01.2010
- BTEC edexcel, HND in Business, Centre no: 93254
  Dt of approval: 20.04.2010
- BTEC edexcel, Travel & Tourism, Centre no: 93254
  Dt of approval: 08.06.2010
- BTEC edexcel, Aeronautical Engg, Centre no: 93254:07
  Dt of approval: 08.2013
- National University, College code: 6597
  Dt of approval: 5.03.2010
- ISO 9001:2008 Certification:
  Dt of approval: 13.03.2010
- Newport University CED, Latvia, EU, ASC Code: BD128801
  Dt of approval: 14 October, 2010
- On job Training (OJT) Agreement with Easy fly express:
  Dt of an agreement: Nov 16, 2009
- OJT Agreement with Bangladesh Flying Academy
  Dt of agreement: Jun 20, 2011
- On job Training (OJT) Agreement with Regent airways
  Dt of agreement: 29 December, 2012
- EASA part 66 Agreement with Amikon Aviation Training
  Dt of agreement: 10 March, 2014
- MoU between Hanseo University (Korea) & UCASM
  Dt of agreement: 14 July, 2014
- MoU agreement between TIAT (India) & UCASM:
  Dt of agreement: 18 August, 2014

FOREIGN AFFILIATION, RECOGNITION, MoU

- EBS University, Ostrich winkle, Frankfurt, Germany:
  Dt of approval: April, 21.2011
- Australian Wing Academy, Gold coast, Australia:
  Dt of approval: Dec 01, 2011
- International Accreditation Organization (IAO):
  Dt of approval: April 13 2012
- Flight and simulator training academy,
  Inc www.flyfast.com.ph
- International Islamic University of Malaysia (IIUM)
  Dt of approval: April 08, 2013.
- Accelerated Flight Training, USA
  Dt of approval: 01 January 2014
- University College Birmingham, UK
  Dt of approval: 11 March 2014

ASSOCIATES WITH UCASM

- PUM Netherlands, Aeronautical Expert, KO Oldkamp
- PUM Netherlands, Aeronautical Expert, Ed Heiman

INTERNATIONAL COLLABORATION

Welcome to united college of Aviation, Science and management. It is a highly trusted college for specialized higher education. It also serves as an internal guide and help center for students for abroad education. In our country every year millions of students pass SSC, HSC/‘K’ & ‘O’ level exam. But because of lack of proper information and guide, most of them cannot take correct decision and, as such, fail to get admission to her/his desired college/university. We have an international desk working for collaboration, partnership, franchise, top up degree, students exchange program and also to help and guide the students who are interested to get direct admission in world famous colleges & universities.
From the desk of Advisor

Special portraits and events of life process are marked a history. With the eternal stream of time too many events are engraved on the canvas around us. Memories, melodies about those never become faded, rather outshines from its intrinsic luminous elements.

As one of the founder members of UCASM, We started our journey with all odds & evens against the stream and gradually, we obtained many approvals from home and abroad to run their course curriculums. Also, we made many ‘MOU’ with different Airlines, Flying Clubs at home and abroad for students’ O.J.T. (On the Job Training) and workshop visits to meet the requirement for practical part of their curriculum. Campus which was empty once, is now fully packed with academic activities, with highly qualified faculty members from both home and abroad and aided by well-equipped Lab. Facilities and standard class-room equipments.

The courses are delivered in the most standard methods. To keep pace with the global development in the Aviation & its related fields the college aims to educate students the most modern & complex technology which will take them to a great height in building their future career.

We wish and hope this college will be an emblem of excellence in the specialized training in near future.

Md. Abdur Rouf
Chief Advisor

We made many MoU with different Airlines, Flying Clubs/ Academy at home and abroad for students’ OJT (On the Job Training) and workshop visits to meet the requirement for practical part of their curriculum.
## AT A GLANCE:

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<tbody>
<tr>
<td>Year of Establishment</td>
<td>15th August, 2009</td>
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<td>5th January, 2010</td>
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<td>15th March, 2010</td>
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</tbody>
</table>

**Courses offered by the college**

1. Department of Engineering:
   a. BSc in Aeronautical Engineering
   b. National Diploma in Aeronautical Engineering
   c. Higher National Diploma in Aeronautical Engineering
   d. BSc in Computer Science and Engineering

2. Department of Business:
   a. BBA in Aviation Management
   b. National Diploma in Business
   c. Higher National Diploma in Business
   d. Travel & Tourism Management

3. Professional Courses:
   a. Air Hostess/ Cabin Crew
   b. Aviation Management
   c. E-Ticketing

4. Florence international Academy:
   a. IESOL/ ISESOL
   b. Hospitality Management
   c. O-Level/ A-Level Course

5. Pilot Training Courses (PPL, CPL, IR)
6. EASA License Course- Part 66

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**ED Heina**
Aeronautical Expert
PUM Netherlands Consultants

**KO Oldkamp**
Aeronautical Expert
PUM Netherlands Consultants

**Mohammad Ali**
Executive Director
United College of Aviation, Science and Management

Squadron Leader Kazi Mofizul Islam (Retd)
Vice Principal
United College of Aviation, Science and Management

Abdur Rouf
Advisor
United College of Aviation, Science and Management
Aeronautical Engineering is a division of Engineering which is also called as an Aerospace Engineering. Aeronautical Engineering is the study of how things fly in the Earth’s atmosphere and the application of that knowledge to design and build aircraft and missiles. It is a branch of aerospace engineering, which also includes astronautically engineering. There are many different subfields in aeronautical engineering, ranging from research and development to aircraft maintenance. The broad range of the field means that it is also very interdisciplinary, incorporating elements of math, electronics, and physics among important things.

Aeronautical / Aerospace Engineering is one of the most challenging fields of engineering with a wide scope for growth. This field deals with the development of new technology in the field of aviation, space exploration and defense systems. It specializes in the designing, construction, development, testing, operation and maintenance of both commercial and military aircraft, spacecrafts and their components as well as satellites and missiles.
**B.Sc. in Aeronautical Engineering**
Under Newport University CED, Latvia.EU

**Entry Requirements:**
- HSC/ A-Level or equivalent.
- Group: Science.
- Minimum CGPA: 7.00 (SSC + HSC)

**Length:**
- Total semester: 8
- Duration: 4 Years
- Total credit: 137

The necessity of induction of Aeronautical Science & Engineering (ASE) program in Bangladesh has long been felt. At present a number of universities in Bangladesh offer Engineering Degrees in different discipline like Civil Engg, CSE, EEC,ME, Textile Engineering programs, but only a few are offering B.Sc. in Aeronautical Science degree.

United College of Aviation, Science and Management is one of the leading University College for B.Sc in Aeronautical Engineering in Bangladesh, comparatively with low cost tuition fees so as to make it affordable for the poor and low income group guardians as well.

**Course Content**

**Core courses:**
- A 1 Applied Mathematics
- A 2 Fluid Mechanics
- A 3 Basic Electronics
- A 4 Strength of Materials
- A 5 Engineering Thermodynamics
- A 6 Electrical Engineering
- A 7 Micro Processor and Software Engineering
- A 8 Introduction to Aeronautics
- A 9 Engineering Drawing
- A 10 Workshop technology
- BUS 418 Principles of management

**Engineering specialization courses:**
- (a) Aero-Mechanical Stream
- (b) Avionics Stream
- (c) Maintenance & Production Streams (Mechanical & Electrical)
  - (c.1) Maintenance & Production Stream (Mechanical)
  - (c.2) Maintenance & Production Stream (Electrical)
- Support System
- BUS 411 Principles of Marketing

**General Education:**
- GE 100 English Grammar
- GE 005 Physics
- GE 015 Chemistry
- GE 016 Introduction to Engineering Technology
- GE 010 Mathematics
- GE 262 Introduction to Computer Sciences

**OJT-Practical associates:**
- Regent Airways, Shahjalal Intl Airport, Dhaka
- Bangladesh Flying Academy, Shahjalaal Intl Airport, Dhaka

**Your future:**
The Graduation in Aeronautical Science from the UCASM will prepare you to become a skilled Engineer in aviation sector worldwide. It will also create opportunity for higher degrees like M.S., M.Engg, M.Tech, PhD, P.Engg etc. This program will open the manufacturing world to you. It also enables you to work in the maintenance organizations as well as airlines.

“I am Afiful Islam, have passed HSC (5c) in 2012 and got admission in B.Sc. in Aeronautical Engineering department. I am very happy to have very good management authority, experienced teaching staffs, enriched labs with full of aircraft spares and equipment and a library with necessary books.”

B-Sc in A-E (4th batch)
National Diploma (ND)
Awarding Body: BTEC Edexcel, UK

Entry Requirements:
- SSC/O-Level or equivalent.
- Group: Science.
- Minimum CGPA: 3.00

Length:
- Total semester: 4
- Duration: 2 Years
- Total credit: 180

Edexcel BTEC National Diploma (ND) - Awarding Body: BTEC Edexcel, UK

Edexcel BTEC National Diploma (ND) is a level 3 qualifications designed to provide highly specialist work-related qualifications in the fields of aviation maintenance and manufacturing. They give students the knowledge, understanding and skills required for employment.

Course Content

Core Units:
- Unit 7: Business Operations in Engineering
- Unit 2: Communications for engineering technicians
- Unit 75: Aircraft Electronic Devices and Circuits
- Unit 69: Aircraft workshop principles and practices

Specialist Units:
- Unit 66: Theory of flight
- Unit 70: Aircraft Materials and Hardware
- Unit 72: Aircraft maintenance practices
- Unit 80: Aircraft hydraulic systems
- Unit 83: Aircraft gas turbine engines
- Unit 81: Aircraft propulsion systems
- Unit 82: Airframe systems
- Unit 86: Electrical and electronic principles
- Unit 87: Avionic systems
- Unit 85: Aircraft instruments and indicating systems
- Unit 77: Human factors
- Unit 03: Engineering project

Your future:
The qualifications obtained in Aeronautical Engineering and or in Aviation Management is a challenging profession with attractive salary. Students graduating from this programme may choose to begin their careers with an airline engineering maintenance facility, aviation maintenance, aviation manufacturing or engineering services company. Alternatively, you could move straight into industry and with the support of your employer, continue your studies to BTEC Higher National Certificate level, or achieve National Vocational Qualifications or the EASA Part 66 course that will ensure prestigious jobs in airlines at home and abroad.

I am a student of National extended Diploma, 2nd batch in Aeronautical Engineering. I joined UCASM on June, 2013 and till now completed 3 semesters successfully. As per my opinion, UCASM is the best university college for having its own campus, education favorable environment, classroom and lab facilities etc. Faculty members / Instructors of this institution are highly qualified, friendly, well behaved and co-operative. Our campus is highly secured with electric ID entry and CC TV camera. I am proud to be a student of UCASM family.

Kashkarul Islam
ND in Aeronautical Engineering, 2nd Batch
Higher National Diploma (HND)
Awarding Body: BTEC Edexcel, UK

Entry Requirements:
- High School Certificate (HSC)/A-level or equivalent
- Group: Science
- Minimum CGPA: 3.50
- A BTEC National Diploma in an Engineering discipline

Length:
- Total semester: 4
- Duration: 2 Years
- Total credit: 240

Course Content

Core units:
Unit 82: Aircraft systems principles and applications
Unit 83: Aerodynamic principles and aircraft design
Unit 84: Aerodynamic principles and aircraft stability and performance
Unit 85: Automatic flight control systems
Unit 86: Aircraft communication and navigation systems
Unit 87: Construction and operation of aircraft fluid systems
Unit 88: Principles and applications of aircraft fluid systems
Unit 89: Aircraft structural integrity
Unit 90: Aircraft propulsion technology
Unit 91: Integrated flight instrument systems
Unit 92: Aircraft gas turbine science

Specialist units (any five of them, up to nine):
Unit 1: Analytical methods for engineers
Unit 2: Engineering science
Unit 4: Mechanical principles
Unit 5: Electrical and electronic principles
Unit 7: Business management techniques for engineers
Unit 8: Engineering design
Unit 21: Materials engineering
Unit 26: Employability skills
Unit 28: Research project
Unit 29: Work-based experience
Unit 39: Electronic principles
Unit 41: Fluid mechanics
Unit 42: Heat transfer and combustion
Unit 66: Electrical, electronic and digital principles
Completion of the total required number of units will entitle you to a BTEC HND. The above combination of units may, however, be subject to change.

Edexcel BTEC Higher National Diploma (HND) is a widely recognized qualification offering a comprehensive understanding of the subject area. The qualifications provide a thorough grounding in the key concepts and practical skills required which allows direct progression to employment. This advanced Higher National Diploma is designed to provide you with an in-depth knowledge of aircraft and engine design and the level of maintenance engineering. The programme provides knowledge of aerospace systems, structural design, manufacture and maintenance. It blends various disciplines such as mathematics, science, aeronautical technology, including aerodynamics, flight control, avionics and propulsion.

Your future:

It is a highly skill-based programme with a view to making the students skills transferable to a range of employment options within the aeronautical industry. Alternatively, they may choose to do an extra Top-Up year. Or if they wish, they may travel to abroad to obtain a top-up Bachelor degree. Aeronautical Engineers work in one of the most technologically advanced branches of engineering. They design, construct and test aircraft, spacecraft and anything that flies. Besides this, they are also involved in researching new materials, engines, body shapes and structures.

"I am, studying in 3rd batch of HND in Aeronautical Engineering. I have completed my first semester so far. To me, UCASM is one of the best aviation colleges in Bangladesh. Actually, the education system of this institute is different than others. Here, I can complete my graduation in short time and that is why I have chosen this institute. UCASM is like an ideal family having all facilities to make a bright career and prestigious life. Everything is well-decorated here and so I am very glad to study at this college.

Jannatul Khusbua
HND in Aeronautical Engineering
3rd Batch"
B.Sc in Computer Science and Engineering
Approvals: National University, Bangladesh

Entry Requirements:
Minimum Requirement:
Higher Secondary School Certificate (HSC) Group: Science Minimum CGPA: 2.00 in both

Length:
Total semester: 8
Duration: 4 Years

All social activities today are going for computers right from calculations, records, travel booking, medicine, etc., mainly because of fast and error-free operations. This calls for a thorough understanding of concepts and transforming these ideas to computer for processing. This is addressed in algorithm and programming languages.

Course Content
4211 Advanced Algorithms
4211 Advanced Computer Networking
4213 Wireless Communication
4214 Advanced Digital Image Processing
4221 Advanced Database & Data Mining
4222 Web Application Engineering Thesis
4231 Information Security
4232 Graph Theory
4238 Thesis
4239 Viva

Your future:
A student who learns the development of software in various areas like manufacturing, education, management and remote control, with thorough technical knowledge in computer network is in great demand by MNC’s including banking and finance sectors. There are unlimited opportunities for jobs. The skills expected thorough logical thinking and a good competence in mathematics. Subjects on algorithms, Operating System, Programming languages, Database Management System, Computer graphics, Computer network and artificial intelligence are studied as a part of the course.

Students from abroad should apply on the prescribed form through Bangladesh diplomatic missions of their respective country of domicile or through their respective country’s diplomatic representatives in Bangladesh.

I am a regular student of BSc in Computer Science and Engineering. 1st year, 1st semester: UCASM has friendly and technology based environment and education system. We have highly facilitated classroom, library and laboratory. Our college has national and international standard level teachers. I believe that, it is one of the best institutes for studying CSE. I am proud for being a student of UCASM.

Avijit Rahman
CSE, 2nd batch
B.B.A in Aviation Management
Approvals: Under Newport University CED, Latvia.EU

Entry Requirements:
Minimum Requirement:
HSC/A-Level

Length:
Total semester: 8
Duration: 4 Years
Total credit: 137

Summary
B.B.A. in Aviation Management or Bachelor of Business Administration in Aviation Management is an undergraduate Airline Management course. BBA in Aviation Management is an excellent degree to have and help you enter the aviation industry. This Course is for those students whose career objectives are toward the management and operation of the airlines activities of the aviation industry. This course will equip students with the knowledge and professionalism required by the Air Transport industry of 21st century.

Course Content
The Bachelor of Business Administration (BBA) program consists of 140 credit hours spread in 45 courses and Internship project. Out of these 45 courses, 39 courses are general core courses, SIX courses are compulsory Concentration/major courses. After completion of all the courses, students are required to undergo 12+4 weeks’ Internship program in an Aviation/business organization.

Your Future
This course is designed to equip you for a career in modern aviation sector, with career options may include:
- Entry- to mid-level managers
- Managers new to the aviation industry
- Managers in related industries seeking insight to the aviation industry
- Aviation professionals entering a management role
- Credit/Control Manager
- Test Manager-Airline/Air Port
- Assistant manager-Airline Insurance
- Deputy Manager-Airline Contracting
- Assist Manager-Recovery & Credit
- Branch Manager-Sales Operation

I am a student of B.B.A in Aviation management 3rd year at UCASM. This university based on technological environment and highly facilitated classroom, library and laboratory. We have highly experienced teachers who motivate to be a good professional and make our bright career in airlines sector. Here we have the opportunity to visit international airlines hangar and flying academy for our practical learning. I feel proud for being a student of UCASM and want to be an aviator with bright future and career.

Khondokar Sajidul Haque
BBA in Aviation Management
(3rd year)
Higher National Diploma in Business (HND)
Awarding Body: BTEC edexcel, UK

Entry Requirements:
Higher Secondary School Certificate (HSC)
A-level or equivalent
A BTEC National Diploma in any discipline

Length:
Duration: 2 Years
Total units: 18
Semester: 4

Summary
The Higher National Diploma (HND) in Business is a 18 months self contained highly respected business qualification. It is fully integrated with the faculty’s other undergraduate programs so that the credits gained can count towards a degree if you decide to continue your studies at a higher level (BBA or Hons).
The program aims to develop an appropriate mix of practical techniques, theoretical understanding and management methods, in order to provide students with a rigorous study of general management, financial techniques and practical skills required for a career in business, management, finance or administration.
If you are interested in how business is organized and managed and how finance, personnel and marketing can contribute to a successful business then this is the HND degree program for you.

Course Content
Topic covered in this level consists of some core units and some optional units. Some of the mains units are given below:

- Business Environment
- Organizations and Behavior
- Marketing principles
- Human Resources Management
- Marketing Planning
- Business Decision Making
- Business Strategy
- Advertising and Promotion in Business
- Managing Financial resources and Decisions
- Marketing intelligence
- Human Resources Development
- Sales Planning and Operations
- Aspects of Contract and Negligence for Business
- Employee Relations
- Business Law
- Research Project

Your Future
Pearson BTEC Higher Nationals in Business are designed to relate to the National Occupational Standards in the Business sector at levels 5, which in turn form the basis of the National Vocational Qualifications (NVQs) in Business Administration and Management and Leadership. In that sense any HND qualified are capable enough to work in any company worldwide as a team leader, supervisor or management professionals.

There are very few aviation colleges in Bangladesh, UCASM is the finest among all, and it is under BTEC Edexcel. My goal is to do a major course in aviation management after completing HND. This is a very unique and demandable subject. Airport and Airline companies are highly in need of graduates from aviation background. This college is providing a good education which will help us to reach our destinations.

Adiba Ahmed
HND in Business
2nd batch (2nd semester)
National Diploma (ND) in Business
Awarding Body: BTEC edexcel, UK

Entry Requirements:
SSC/ O-Level or equivalent.

Length:
Duration: 2 Years
Total unit: 18
Semester: 4

Summary
This qualification broadens and expands the specialist work-related focus of the BTEC Level 3 Subsidiary Diploma and encompasses the essential skills, knowledge and understanding needed to gain confidence and progression. There is potential for the qualification to prepare learners for progression within education or into employment in the appropriate vocational sector and it is suitable for those who have decided that they wish to study in detail or work in a particular area of work.

Course Content
The topic studied include:
- The Business Environment
- Business Resources
- Introduction to Marketing
- Business Communication
- Business Accounting
- Market Research in Business
- Human Resource Management in Business
- Developing team in Business
- Aspect of Contract and Business law
- Business Project Management

Your Future
The Edexcel BTEC Level 3 qualifications in Business relate to the following:
- management and leadership
- customer service
- understanding enterprise
- pre-enterprise
- business administration
- retail
- accounting
- marketing and sales
- legal advice
- human resources
- health and safety
- supply chain management
- logistics operations management
- traffic office.
Pilot Training
Awarding Body: Fly Fast, Philippines

Entry Requirements:
Minimum SSC/O-Level or equivalent. Must be Science background with excellent proficiency in English. Minimum CGPA: 3.50 (5 recommended)

Length:
Duration: 1 year

Course offered:
Training Programs:
Flight School (Airplane)
- Private Pilot License (PPL)
- Commercial Pilot License (CPL)
- Flight Instructor (CFI/PI)

Additional Facilities
- Ground School Classes
- International Student Visa
- Student Visa Available

Licensed Authority
- CAA (Philippines)

Instr Rating Course: An Instr Rating refers to the qualifications that a pilot must have in order to fly under Instr Flt Rules (IFR). It requires add'l trg and instruction beyond what is required for a Private Pilot certificate, including rules and procedures specific to instrument flying, add'l instruction in meteorology and more intensive trg in flt solely by reference to instruments.

Private Pilot License Course - Ground School: 12 subjects. You can start ground school at any time, we offer flexible training based on your availability. We conduct one-on-one instruction at no extra cost. Theory of Flight, Civil Air Regulations, Basic Aircraft Instrument, Basic Aircraft Power plant, Air Traffic Control & Communications, Basic Aircraft Performance, Basic Weight & Balance, Basic Meteorology, Aviation Physiology, Basic Air Navigation, Basic Radio Navigation & Basic Flight Planning.

Flight Training: 50 hrs flight trg dual (w/instructor) & solo. We offer actual SOLO for students, upon being found competent and released by our instructors. Trg program based on the MINIMUM number of hours required by the Civil Aviation Authority of the Philippines (CAAP). Actual hrs may exceed the minimum depending on individual student performance.

Commercial Pilot License Course - Ground School: 12 subjects. You can start ground school at any time. We offer flexible training based on your availability. We conduct one-on-one instruction at no extra cost. Ground school can be held simultaneously with trg. Theory of Flt, Civil Air Reg, Adv Aircraft Instruments, Adv Aircraft Power plant, Adv Comm & Adv Aircraft Performance, Adv Wt & Bal, Adv Meteorology, Avn Physiology, Adv Air Nav, Adv Radio Nav, Adv Flt Plan, Flt Trg: 100 hrs flt trg (150 total, incl 50 hrs of Private Pilot Course). We offer actual SOLO for students, upon being found competent and released by our instructors. Trg program based on the MINIMUM number of hrs reqd by the Civil Avn Authy of the Philippines (CAAP). Actual hrs may exceed the min depending on individual student performance.

Instr Rating Course: An Instr Rating refers to the qualifications that a pilot must have in order to fly under Instr Flt Rules (IFR). It requires add'l trg and instruction beyond what is required for a Private Pilot certificate, including rules and procedures specific to instrument flying, add'l instruction in meteorology and more intensive trg in flt solely by reference to instruments.

Ground School:

Ch 18
EASA Part-66 Licensed courses
Awarding Body: Amikon Aviation Training, Lithuania

Entry Requirements:
HSC/A-Level or equivalent. any licence Diploma or B.Sc Engg. from any department.

Summary
United College of Aviation Science and Management is an approved training center of Amikon Aviation Training on EASA Part-147 approved maintenance training organization. UCASM offers B1(Aerospace ) and B2 (Avionics) course on aircraft maintenance engineering (non part of 147) for national and international students.

Admission Procedure:
Eligibility Criteria: H.S.C/A-level, HND, DIPLOMA, B.Sc & B.Eng in AME, Aeronautical, Mechanical, Electrical Engineering and Aviation Experience Personnel.
* Get Registered for admission test.
* Admission test & result.
* Interview of successful students.
* Final merit list.
* Submission of all documents.
* Payment confirmation.
* Enrollment.

Mission of the Program:
To develop human resources for aircraft maintenance engineering as European Aviation Safety Agency (EASA) standards to meet the local and international requirements of Aircraft Maintenance Engineering arena.

Benefits of the Program:
On completion of the EASA part-66 exam the students will be able to work with Aircraft in all over the world. After some years of maintenance experience s/he will get full EASA Part-66 AME License. EASA B1,B2 Engineers are highly paid and having demand in Europe, Middle East. A wonderful career is guaranteed after obtaining AIRCRFAT MAINTENANCE ENGINEERING LICENSE.

A HIGH QUALIFIED TEAM OF PROFESSIONALS
The professional team of instructors developed with specialization in Aerospace/Avionics /Mechanical / Electrical and Electronics Engineering having 20-30 years experience in Aircraft Maintenance.

COURSE STRUCTURE

<table>
<thead>
<tr>
<th>Module</th>
<th>Class</th>
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<tr>
<td>Phase 1 (4months)</td>
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<tr>
<td>M1 - Mathematics</td>
<td>13</td>
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<tr>
<td>M2 - Physics</td>
<td>15</td>
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<tr>
<td>M8 - Aerodynamics</td>
<td>15</td>
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<td>Phase 2 (4 months)</td>
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<tr>
<td>M3 - Electrical Fundamental</td>
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<td>M4 - Electronic Fundamental</td>
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<td>M6 - Materials and Hardware</td>
<td>16</td>
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<tr>
<td>Phase 3 (4 months)</td>
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<td>M15- Gas Turbine Engine</td>
<td>24</td>
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<tr>
<td>M7 - Maintenance Practice</td>
<td>20</td>
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<tr>
<td>M17 - Propeller</td>
<td>12</td>
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<tr>
<td>Phase 4 (4 months)</td>
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<tr>
<td>M5 - Digital Techniques</td>
<td>14</td>
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<tr>
<td>M 9 - Human Factors</td>
<td>16</td>
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<tr>
<td>M10 - Aviation Legislations</td>
<td>18</td>
</tr>
<tr>
<td>M11 - Turbine Airplane</td>
<td>24</td>
</tr>
</tbody>
</table>
PROFESSIONAL COURSES

Awarding Body: Bangladesh Technical Education Board (BTEB)

Entry Requirements:
Minimum Requirement: SSC/O-Level Minimum

Length:
Duration: 3 Months

Approval: Bangladesh Technical Education Board (BTEB) affiliated under Ministry of education, government of Bangladesh. College Code: 50416. The Directorate of Technical Education initiated rapid development and expansion works of degree, diploma and trade level technical education in the country. Thus the Bangladesh Technical Education Board came into existence with the jurisdiction over the entire area of Bangladesh to organize, supervise, regulate, control and develop technical and vocational education. The Board in its present form became operative with effect from June 1969.

United College of aviation Science and Management started their journey to success with the approval from Bangladesh Technical Education Board (BTEB) from 2010 through conducting the short courses.

Aviation Management
Airline ticketing professionals cater to the needs of the increasingly mobile population of the globe. There are excellent career prospects in Air Ticketing Course in Bangladesh. However, to excel in this field, proper training must be obtained.

Airhostess/Cabin crew career
Air hostesses in different airlines, Cabin attendants in aircraft, Junior purser, Senior purser, Chief Purser of airlines industries, Aviation Safety Officers in different airlines, Cabin Crew Manager in different airlines, Hospitality Manager, Hotel Manager, Front Desk officer in airlines and in tourism sector, Travel/Tourist guide.

E-Ticketing, Global Fare, Reservation
Airline ticketing professionals cater to the needs of the increasingly mobile population of the globe. There are excellent career prospects in Air Ticketing Course in Bangladesh. However, to excel in this field, proper training must be taken.

Successful completion of Airline Ticketing courses enables a person get into jobs which concern booking and confirming reservation for passengers on scheduled flights. They are also entrusted with the responsibility of helping the customers in chalk out their travel schedule. They do so with the help of timetables, airline schedules, reference guides and tariff books. Numerous travel agencies and Airlines companies across the world provide job openings to these professionals.

Your Future
Build your wonderful career in these respected sectors after successful completion of short courses, and make your dream come true.

I have successfully completed my Cabin Crew and Aviation Management Course form UCASM. Currently I am working at Biman Bangladesh Airlines as a Cabin Crew. All credits to my success goes to UCASM. The college has world class standard lecture materials, experienced and friendly teachers as well as beautiful learning environment which encouraged me quite a lot towards my success.

Al-Amin Hossen
Cabin Crew
Biman Bangladesh Airlines
INTERNATIONAL DEPARTMENT
Florence International Academy (FIA)

Department of Hospitality Management
Awarding Body: City & Guilds, UK

Entry Requirements:
Diploma: SSC / O-Level or equivalent.
Advance Diploma: Minimum Diploma in Culinary arts.

Length:
Duration: Diploma 6 Months
Advance Diploma 6 Months

Summary
These qualifications have been developed for those working within the catering industry and cover all the main elements of food preparation and cookery as well as specialist patisserie knowledge and skills. They are ideal for a range of candidates from those new to the kitchen to experienced professionals, and are recognized by employers all over the world. These are ideal for anyone looking for a successful career in food preparation and cookery, from new starters to experienced professionals looking to specialize in patisserie or move into a supervisory role.

Level 2 Diploma in Food Preparation and Cooking (Culinary Arts) (8065-02)

Course Content
This level of culinary arts covers below units –
105 Prepare Food for cold presentation
202 Safety at work
203 Food Safety in catering
206 Healthier foods and special diets
207 Prepare, cook and finish stocks, soups and sauces
208 Prepare, cook and finish fish and shellfish dishes
209 Prepare, cook and finish meat, poultry and offal
210 Prepare, cook and finish vegetables, fruit and pulses
211 Prepare, cook and finish rice, grain, farinaceous products and egg dishes
212 Prepare, cook and finish bakery products
213 Prepare, cook and finish hot and cold desserts and puddings
219 Catering operations, costs and menu planning
221 Assessment Culinary Arts Principles
503 E-volve on-line tests Food safety in catering

These tasks will require candidates to demonstrate their practical skills. Most practical tasks will be assessed by observation of the candidate carrying out the tasks and/or an assessment of the final outcome/product. The practical tasks should be carried out in a realistic or actual working environment and under realistic time conditions. Assessors/Tutors can combine one or more practical tasks, this is allowed where it is possible to demonstrate and assess more than one practical task at once.

Your Future
After completing level - 2 diploma you can join as a Sous chef or assistant chef in various food production department.

Level 3 Advanced Diploma in Food Preparation and Cookery Supervision (8065-04)

Course Content
This level of culinary arts covers foll units:
303 Supervise staff training
305 Food safety supervision for catering
306 Resource management in food preparation
307 Menu planning and costing
308 Global influences on eating and drinking
309 Supervise Food Production
310 Assessment Food Preparation and Cookery Principles

Your Future
After completing level - 3 diploma you can join as an executive chef or head chef in various food production department.
ESOL / ISESOL
Awarding Body: City & Guilds, UK

Entry Requirements:
SSC/ O-Level or equivalent.

Length:
3 Months / 90 hours

Summary
International English for Speakers of other Language (ESOL) is one of the most popular examinations sought after by candidates, usually referred to as the ‘written exam. However, it is made up of Reading, Writing and Listening (and not only writing). It is great fun for learners to actually take the exam, as they are confronted with interesting language tasks from everyday like writing letters to friends, sharing their thoughts, listening to an interesting story or reading a piece of news - to mention a few examples. However, the nature of the tasks varies according to level.

Course Content
ESOL:
Part: Listening, Reading & Writing.

ISESOL: International Speaking English for Speakers of other Language
Part: Spoken

Your Future
ESOL qualification open doors for diverse sector such as –
• Student visa and migration
• Foreign communication
• Professional success
• Business and visit foreign countries
• Etc

O / A- Level Coaching

School Program

Coaching Subjects

O levels

A levels

mathematics

mathematics

physics

physics

chemistry

chemistry

biology

biology

english

english

history

history
Higher National Diploma (HND) in Travel and Tourism Management
Awarding Body: BTEC Edexcel, UK

Entry Requirements:
Higher Secondary Certificate (HCS)/ A-Level
Group: Any
Minimum CGPA: 2.00 in both

Length:
Unit: 16; Class Hour: 960; Credit: 240
Duration: 2 Years
Semester: 4

Summary
BTEC Higher National Diplomas (HNDs) and BTEC Higher National Certificates (HNCs) have long been the qualifications of choice for students wishing to study in their specialism at Higher Education level, and are studied by over 60,000 people per annum in universities, higher education institutions and colleges in the UK and in over 100 countries worldwide. Edexcel's BTEC Higher National qualifications are developed with and for industry, therefore, meeting the needs of employers. It is this that has led to BTEC Higher Nationals being so successful. Edexcel's qualifications are nationally recognized by employers and professional organizations. The recognition of BTEC Higher National Diplomas (HNDs) and BTEC Higher National Certificates (HNCs) is a way for students to prepare for jobs and careers in Hospitality Management. Generally a Travel and Tourism HND is equivalent to second year of university.

Modules (HND):
1- Introduction to Internet and E-Business
2- Research Project
3- Quality Management
4- External Business Environment
5- Financial Management
6- Information Management and Technology

Your Future:
The travel, tourism and hotel industries generate billions of pounds worldwide each year. To work with them you'll need excellent interpersonal skills and a sharp understanding of marketing. Work experience is expected - anything from spending time behind a bar to cleaning rooms will help. The range of jobs available is potentially as broad as the public's appetite for leisure and relaxation. Further opportunities exist in tourism consultancy, working as a travel agent or as a holiday rep in an overseas resort.

Find Travel and Tourism HND courses in the UK and read indepedent student reviews of Travel and Tourism HND courses (including reviews of Student Unions, Uni Facilities, Uni eye candy and watch Uni videos) by taking a step-by-step search through our Travel and Tourism HND course
National Diploma in Travel and Tourism Management
Awarding Body: BTEC Edexcel, UK

**Entry Requirements:**
Secondary School Certificate (SSC)/O-Level
Group: Any
Minimum CGPA: 2.00

**Length:**
Unit: 16; Class Hour: 960; Credit: 180
Duration: 2 Years
Semester: 4

---

**Summary**

BTEC National Diplomas (ND) has long been the qualifications of choice for students wishing to study in their specialism at Higher Education level, and is studied by over 60000 people per annum in universities, higher education institutions and colleges in the UK and in over 100 countries worldwide. Edexcel's BTEC Higher National qualifications are developed with and for industry, therefore, meeting the needs of employers. It is this that has led to BTEC Higher Nationals being so successful. Edexcel's qualifications are nationally recognized by employers and professional organizations. The recognition of BTEC National Diplomas (NDs) is a way for students to prepare for jobs and careers in Hospitality Management. This course is the ideal qualification for students who are interested in a career in the ever changing, exciting travel and tourism industry. It provides students with the necessary skills and knowledge required to work in the travel and tourism industry or to progress to Higher Education.

---

**Your Future:**

Accommodation Management, Conference and Event Planning, Restaurant and Food Services, Tourism Development, Transportation Management, Travel Counseling. National Diplomas are valued by employers and higher education (universities and colleges). Career options include being tour operators, holiday representatives, airline staff and many more.
GOVERNMENT, MEDIA & UCASM

The trustee of Omar Sultan Foundation Alhaz Nurul Amin with the Honorable Prime Minister Sheikh Hasina.

Alhaz Nurul Amin Chairman of UCASM with UGC Chairman AK Azad Chowdhury.

Prof. Abul Kashem Chairman of BTEB is delivering speech on welcome program of SSC passed students at UCASM.

The Minister of Civil Aviation and Tourism- Rashed Khan Menon is receiving a token of gift from the Executive Director of UCASM.

ED of UCASM with Dilip Barua, Ex Minister of Industries.

Executive Director of UCASM with the Minister of Education, Nurul Islam Nahid.

ED of UCASM while an interview with “Somay- Television”.

A student of UCASM while an interview with “Channel 24”.

ED of UCASM with Dilip Barua, Ex Minister of Industries.
International Student

United College of Aviation, Science and Management (UCASM).
Where Bright Future Begins

Finding the right educational institution for your chosen degree is one of the most important tasks in your life. UCASM offers the very best solution you need for your future career.

UCASM is a dynamic university college that has been making high waves in education sector since 2010. We are running all the specialized courses like Aeronautical Engg, Business under internationally recognized education board BTEC-Edexcel (UK) and courses like Hospitality Management, under City & Guilds (UK). Courses conducted under Bangladesh Technical Education Board (BTEB), Aviation Management, Air Hostess/Cabin Crew, and E-Ticketing are highly recommendable for those who want to build their career in aviation sector rather than travels through traditional path for career.

We believe in quality of education, that helps student building their wonderful career and have prestigious and luxurious life. Our qualified and experienced teachers teach and guides students in a friendly and discipline manner that motivates students for their stunning career.

UCASM located at Uttara, the posh part of mega city Dhaka, only 2 km and five minutes away from the International Airport and the most important pathway for the foreigners to get in Bangladesh. Students can enjoy the local attractions and friendly lifestyle here at Uttara, the most attractive place in Dhaka city surrounded by beautiful lake providing all necessary facilities. You can have market, hospital, prayer centre, restaurant, café, club, hair dresser, beauty parlor everything in your close distance. Visit our website for updated information

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Admission</th>
<th>Yearly Develop</th>
<th>Tuition</th>
<th>Semester Develop</th>
<th>Registration</th>
<th>Lab Development</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSc in Aeronautical Engineering</td>
<td>$1500</td>
<td>$2000</td>
<td>$8000</td>
<td>$2000</td>
<td>$300</td>
<td>$1700</td>
<td>$15,500</td>
</tr>
<tr>
<td>BBA in Aviation Management</td>
<td>$1000</td>
<td>$1500</td>
<td>$6000</td>
<td>$2000</td>
<td>$300</td>
<td>$1200</td>
<td>$12,000</td>
</tr>
<tr>
<td>BSc in Computer Science &amp; Engineering</td>
<td>$800</td>
<td>$800</td>
<td>$2000</td>
<td>$600</td>
<td>$300</td>
<td>$500</td>
<td>$5000</td>
</tr>
<tr>
<td>HND in Aeronautical Engineering</td>
<td>$1000</td>
<td>$1000</td>
<td>$2500</td>
<td>$1900</td>
<td>$400</td>
<td>$1200</td>
<td>$8000</td>
</tr>
<tr>
<td>ND in Aeronautical Engineering</td>
<td>$1000</td>
<td>$1000</td>
<td>$2500</td>
<td>$900</td>
<td>$400</td>
<td>$1200</td>
<td>$7000</td>
</tr>
</tbody>
</table>

Pre-arrival information:

☐ A valid passport
☐ A valid visa
☐ Proof of admission to UCASM
☐ Health or Vaccination Certificates
☐ Original certificates and transcripts
☐ Visit UCASM webpage

Airport Pickups:

UCASM offers all international students the option to use free airport pickup service from Hazrat Shah Zalal International Airport.

Orientation:

All new international students will be invited to attend the student orientation which will give you important information about UCASM.

“I am from Nepal and studying in B.Sc (AE) with full scholarship. UCASM has high technology based environment and education system with high facilitated classroom, library, and laboratories. For having highly qualified, experienced and international standred teachers, UCASM is one of best institute in Bangladesh. We frequently visit to different international Airlines for our practical knowledge. Studying at UCASM is my pleasure and going to be an Aviator with bright future. In shalallah, As such, I am proud to say that, I am a student of UCASM”.

Sheekh Firoz
International Student from Nepal
B.Sc in A-E(3rd year, 2nd Sem)

The life at Dhaka is very cheap and is easy to manage, on average living cost of student very similar to that

<table>
<thead>
<tr>
<th>Facility</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>House Rent</td>
<td>USD 45</td>
</tr>
<tr>
<td>Food</td>
<td>USD 30</td>
</tr>
<tr>
<td>Communication</td>
<td>USD 10</td>
</tr>
<tr>
<td>Entertainment</td>
<td>USD 10</td>
</tr>
<tr>
<td>Stationary</td>
<td>USD 65</td>
</tr>
<tr>
<td>Total</td>
<td>USD 100</td>
</tr>
</tbody>
</table>
Counseling & Career Guidance Service:

College offers individual counseling services to students who require personal advice and guidance in the areas of aeronautical engineering, business, travel and tourism management, hospitality management and through completing professional courses in short span of time emotional health, stress, studies, time management, relationships and more.

The college has set up Career Counseling Cell for the students of the college and local youth to provide training, information and counseling for various jobs. A Seminar on "Career guidance for SSC/ O-Level passed Students" was organized on 31st May to 1st June, 2014. In this program organizer was trying to help the students to decide whether or not a career in aviation is right for them which can be a daunting task- FROM WHERE TO START. Students are more likely to choose a career which suits them if they understand their own likes and dislikes. As a parent or advisor, you can help your child develop self-awareness by discussing these simple ideas with them. Advisors of this program also suggest students the comparison between regular study system in Bangladesh and exceptional study career in aviation sector. After completion of SSC how students would chose a bright future is the main concern of the program.
Staff Training and Development

One of the big challenges employee face in growing workplace is to act in accordance with rapid changing environment. In order to ensure and enhance organizational progression we require skilled and knowledgeable workforce with adaptive, flexible, and focused manner.

UCASM regularly arrange different kinds of training program like Administrative training, Creative training, Strategy and planning training, time management & motivational training, etiquette and professionalism training etc. Our faculty members and staffs frequently participate different national and international training workshops to modernize their teaching techniques and capability. We attend Edexcel, LCCI, BSTQM, City & Guilds and many more international training workshops to enhancing our faculty members and staffs creativity.
AT A GLANCE - COURSES OF UCASM:
<table>
<thead>
<tr>
<th>Course Name</th>
<th>Level</th>
<th>Minimum Requirements</th>
<th>Group</th>
<th>Semester</th>
<th>Duration</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aeronautical Engineering</td>
<td>B.Sc</td>
<td>H.S.C/ A-level (3.50 in both)</td>
<td>Science</td>
<td>8</td>
<td>4 years</td>
<td>137</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Higher National Diploma (HND)</td>
<td>Science</td>
<td>4</td>
<td>2 years</td>
<td>Credit-240 Unit-18</td>
</tr>
<tr>
<td></td>
<td></td>
<td>National Diploma (ND)</td>
<td>Science</td>
<td>4</td>
<td>2 years</td>
<td>Credit-180 Unit-18</td>
</tr>
<tr>
<td>Business</td>
<td>BBA</td>
<td>H.S.C/ A-level (3.00 in both)</td>
<td>Any</td>
<td>8</td>
<td>4 years</td>
<td>140</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Higher National Diploma (HND)</td>
<td>Any</td>
<td>4</td>
<td>2 years</td>
<td>Credit-240 Unit-18</td>
</tr>
<tr>
<td></td>
<td></td>
<td>National Diploma (ND)</td>
<td>Any</td>
<td>4</td>
<td>2 years</td>
<td>Credit-180 Unit-18</td>
</tr>
<tr>
<td>Computer Science &amp; Engineering</td>
<td>B.Sc</td>
<td>H.S.C/ A-level (as per NU)</td>
<td>Science</td>
<td>8</td>
<td>4 years</td>
<td></td>
</tr>
<tr>
<td>Travel &amp; Tourism</td>
<td></td>
<td>National Diploma (ND)</td>
<td>Any</td>
<td>4</td>
<td>2 years</td>
<td>Credit-180 Unit-18</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Higher National Diploma (HND)</td>
<td>Any</td>
<td>4</td>
<td>2 years</td>
<td>Credit-240 Unit-18</td>
</tr>
<tr>
<td>Professional/ Certificate/ Short courses</td>
<td></td>
<td>Air hostess/Cabin Crew</td>
<td>S.S.C/ O-level</td>
<td>Any</td>
<td>3 months</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>E-ticketing</td>
<td>S.S.C/ O-level</td>
<td>Any</td>
<td>3 months</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Aviation Management</td>
<td>S.S.C/ O-level</td>
<td>Any</td>
<td>3 months</td>
<td></td>
</tr>
<tr>
<td>EASA Part - 66/B1.1 Basic Aircraft Maintenance License</td>
<td></td>
<td>Bsc in Aeronautical Engg/Diploma in Aeronautical Engg/HND in Aeronautical Engg</td>
<td>1 years</td>
<td>13 Module</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Training & exams
Only exams
Training

Pilot Course
1st installment (upon receiving admission letter)
2nd installment (after completing PPL)
3rd installment (after completing CPL)

International Department of UCASM Florence International Academy (FIA)

<table>
<thead>
<tr>
<th>IESOL/ IESOL</th>
<th>S.S.C/ O-level</th>
<th>Any</th>
<th>3 months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospitality Management</td>
<td>Diploma</td>
<td>S.S.C/ O-level</td>
<td>Any</td>
</tr>
<tr>
<td></td>
<td>Advanced Diploma</td>
<td>S.S.C/ O-level</td>
<td>Any</td>
</tr>
<tr>
<td>O-level Course</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A-level Course</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
GOLDEN FRAME

Industrial tour to Nepalgunj and Makalu Airlines of Nepal

Students on a practical class in Makalu Airlines of Nepal

Study visit to Regenta airways - our corporate partner.

UCASM's Widespread & Modern Library

A fully air-conditioned, multi-media and Wi-Fi classroom.

A study visit to Shah Makhdum Airport, Rajshahi
GOLDEN FRAME

Model aircraft made by a student of UCASM, has flown for 2 minutes.

Students working in Lathe Machine

Students attending a practical class in aero-lab.

Students in Chemistry Lab

Student doing practical with Radio Equipment.

Are they going to fly? They look serious and smiling, but why?
To be filled up by college authority

Student ID NO: __________________________
Course Name: ____________________________
Session: ____________________________ Batch: ____________________________

Please read the terms and conditions before completing this form. Write your NAME IN BLOCK CAPITALS in black ink. Incomplete application forms submitted without ALL the supporting documents might delay the decision and admission process. The College authority reserves the right to reject or withdraw the application for omissions of key information or fraudulent document submitted in support of application.

1. Applicant details
Please detail your family name and full name as it appears in your SSC/O level / National ID Card / Passport.

<table>
<thead>
<tr>
<th>Title: Mr/Mrs/Miss/Ms (put tick mark as applicable)</th>
<th>Date of Birth (dd/mm/yy)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name (block capital):</td>
<td>Male/Female Blood group:</td>
</tr>
<tr>
<td>Present Add:</td>
<td>Religion:</td>
</tr>
<tr>
<td></td>
<td>Nationality:</td>
</tr>
<tr>
<td>Permanent Add:</td>
<td>National ID Card No: (attach a copy)</td>
</tr>
<tr>
<td></td>
<td>Passport No:</td>
</tr>
<tr>
<td>Country:</td>
<td>Post Code:</td>
</tr>
<tr>
<td>Tel no (incl int code):</td>
<td>Mobile No (incl Intl Code):</td>
</tr>
<tr>
<td></td>
<td>Email:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Father’s Name</th>
<th>Occupation</th>
<th>Yearly income</th>
<th>National ID Card No</th>
<th>Cont No</th>
<th>Email:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mother’s name</td>
<td>Occupation</td>
<td>Yearly income</td>
<td>National ID Card No</td>
<td>Cont No</td>
<td>Email:</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name of local guardian</td>
<td>Relation</td>
<td>Yearly income</td>
<td>National ID Card No</td>
<td>Cont No</td>
<td>Email:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>
2. Details of Course(s) for which you wish to apply (in order of preference)

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Course Duration</th>
<th>Month /Year of entry</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. Academic Qualifications (mention last 02 Educational Institutes/Establishment and or any program/subject) you have attended:

<table>
<thead>
<tr>
<th>Program of study/Subject</th>
<th>From date(mm/yy)</th>
<th>Name of Institution(s)</th>
<th>City/Country</th>
<th>Result/Qualification GPA / CGPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. Language skills: Good/ Very good/ Excellent (write as applicable)

<table>
<thead>
<tr>
<th>Name of Language</th>
<th>Reading</th>
<th>Writing</th>
<th>Speaking</th>
<th>Listening</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bengali</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>English</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any other</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

5. Physical or other disability or medical condition:
Do you have any physical or sensory disability which may affect your studies or for which you may require additional support and assistance? a. Yes. b. No. (If yes, please write in details):

a. ..................................................................................................................................................

b. ..................................................................................................................................................

6. Extracurricular activities:
Other activities which you have carried out and other trainings which you have pursued could be relevant for your application (e.g professional or vocational training, further education)

a. ..................................................................................................................................................

b. ..................................................................................................................................................

c. ..................................................................................................................................................

7. Forms, certificates and documents submitted (put tick mark as applicable)

a. Application form (all entries completed accordingly)

b. Certified copy of S.S.C/ O’ Level Certificate

   Transcript

   Testimonial

c. Certified copy of H.S.C/ A Level Certificate

   Transcript

   Testimonial

d. Certified copy of other Certificate(s)

   Transcript

   Testimonial
8. Personal Statement
Applicant is required to submit a personal statement (in the vacant space below) mentioning the reasons that inspired him for choosing the course at United College of Aviation. You can use a separate sheet, if required.


9. SURVEY on APPLICANTS

A. How did you come to know about United College of Aviation?
   a. Internet search, please specify site://www.
   b. Web advertisement, please specify site://www.
   c. Is it through visit of United College of Aviation? Yes / No
   d. Is it through brochure/newspaper/magazine/local posters or ad? please (put tick mark as applicable).

B. On completion of study at United College of Aviation, what is your further aim of study?
   a. Study at a University of my own country. Which one?
   b. I like to undergo higher study in this college. Which Subject?
   c. Study at University in another country. Which one?
   d. Look for a job as suitable to my qualifications.

10. Declaration
I confirm that the information given in this form is correct and complete. The certificates and documents enclosed herewith are also genuine and correct. I am aware that intentionally or negligently giving false information constitutes an administrative offence.

I have read and understood the *terms and conditions* mentioned in Page-4 and having been satisfied with the information about the college and its courses, I agree to abide by the conditions set out therein.

Name and sign of Student
11. Bilateral Agreement

This bilateral agreement is made on the day of ________________________________

By and between

Name of student ....................................................................................................
Father’s name ...........................................................................................................
Mother’s name ........................................................................................................
Address ....................................................................................................................
Phone number ........................................................................................................

(First Party).

And

United College of Aviation, Science & Management, Omar Sultan Bhaban, House No. 16, Road No. 04, Sector 03, Uttara, Dhaka-1230 (Second party).

By signing this agreement both the parties are agreed with the following

Terms and conditions:

a. First Party knows every single detail and have no doubt regarding the second party.
b. First party will bear respect and abide by all rules & regulations laid down by second party.
c. First party by no means do such activities which will disgrace or hamper the second party.
d. Second party will provide quality education to the first party.
e. Second party will provide the certificate on successful completion of the course.
f. First party will clear all fees, charges and dues within the scheduled date.
g. Second party may withdraw/cancel the studentship for being failed to clear consecutive 02 months dues. Withdrawal of studentship may be excused for paying fine of Tk.50.00 per day.
h. First party by no means will raise questions against decision made on disciplinary grounds.
j. Admission fees, tuition fees and other charges once paid is non refundable.
k. In exceptional circumstances where it is beyond reasonable control of the college, the college reserves the right to increase the fees and other charges without prior notice.
j. If any party fails to accomplish any part of agreement, all effort would be taken to solve the issue bilaterally. For not being satisfied with the outcome, either party will have the right to take the shelter of law of the country.

______________________________  ________________________________
Sign of First Party                Sign of Second Party

Witness (Name & Sign)

a. (Name & Sign).................................    b. (Name & Sign).................................
Recognitions and Approvals

- National University, The government of the People's Republic of Bangladesh.
- Bangladesh Technical Education Board. (BTEB)
- Newport University CED- Latvia
- BTEC-Edexcel, UK, Centre No.93254.
- Amikon Aviation Training, Lithuania.
- City & Guilds, UK
- LCCI, UK
- ISO 9001:2008
- Regent Airways

Partner Universities

- International Islamic University Malaysia
- Fly Fast, Philippines
- University College Birmingham, UK
- Thakur Institute of Aviation Technology (TIAT), INDIA
- Hanseo University, Korea
- International Accreditation Organization

Membership

- Royal Aeronautical Society
- Member- Asia Miles
- Bangladesh Computer Society
- BSTQM  Bangladesh Society for Total Quality Management
Where we are

Distance from UCASM to folloing places: areas are from 3 to 30 minutes driving distance:

- Shahjalal International Airport- (2km )
- Gulshan, Banani- (7km)
- Bashundhara, Badda - (6 & 8km respectively)
- Rampura, Malibagh, Mouchak - (10 & 13km respectively)
- Mirpur- (10km )
- Tejgaon, Farmghat- (12 & 14km respectively)
- Tongi- Board Bazar- (2 & 4km respectively)
- Gazipur- (25km )
- Savar- (25km)
- Ashulla- (6km )

UCASM to major city travel/road distance:

- Chittagong 151.97 miles (244.58 km), 131.97 nautical miles
- Rajshahi 140.84 miles (226.66 km), 122.3 nm
- Khulna 96.47 miles (155.25 km), 83.78 nm
- Barisal 81.18 miles (130.64 km), 70.49 nm
- Sylhet 141.13 miles (227.12 km), 122.56 nm
- Rangpur 181.46 miles (292.02 km), 157.57 nm
- Comilla 61.66 miles (99.23 km), 53.54 nm
- Noakhali 102 miles (165 km)
- Bogra 117.09 miles (188.45 km), 10168 nm
- Tangail 55.03 miles (88.56 km)
- Pabna 87.02 miles (140.04 km)
- Jessore 97.49 miles (156.88 km), 84.65 nm

By Air
Shahjalal International Airport (just 3 minutes drive from the college) runs many domestic and international flights on regular basis.

By Train
Airport rail station is one of the biggest and important stations in the country and, it is just 3 minutes drive distance from the college. From this station train to any district is widely available.
Edited By:
Vice Principal, Sqn Ldr Kazi Mofizul Islam (R)

Design By:
M. Shimuljoy Sobuj

Published By:
United College of Aviation, Science And Management (UCASM)
HOW TO APPLY

As soon as you have decided what you want to do you should apply for a course. Admission process is monitored by the Admission Committee. Admission is made strictly on the basis of merit. Some courses fill up quickly, so don't hang around-get your application back to us.

Step 1: Choose a Course:
Identify a course that is likely to meet your needs. Contact our Student Liaison team to organize a meeting to ensure the course aligns with your goals and objectives.

Step 2: Fill in the Enrollment Form:
You will find an application form on the back of this prospectus. You'll also get one on our website to print off and complete http://www.uca.edu.bd. When completing your details, please make sure you check all relevant sections to avoid delays in your admission.

Step 3: Produce certified documents:
Completed forms accompanied by attested copies of all testimonials are to be submitted. Produce a certified copy of your academic transcripts or any certificates that demonstrate you meet the entry requirements for your selected course (2copies attested photographs, attested copies of your national ID card, S.S.C/ H.S.C certificates).

Step 4: Submit application form:
Submit application form and the relevant certified documents to the student accounts department at UCASM on payment of BDT 500 taka.

Step 5: Selection Procedure:
Different selection procedures are adopted for admission to the various academic programmes such as: (a)selection on merit basis, (b) through Entrance Test organized centrally or departmentally or / and (c) through Personal Interview decided by the University from time to time.

Step 6: Receive offer letter:
Successful applicants will receive an offer letter that includes the name of the course they are getting chance in. and details of the payment required.

Step 7: Admission test:
Sometimes we are taking admission test to rank top students.

Step 8: Your interview:
All students are interviewed before they join a course. At your interview we will give you more information and make sure you are choosing the right course at the right level. Interviews are informal and your parents are cordially welcome to come with you.

Step 9: Offers:
Most times we will tell you whether we are offering you a place or not. We also grant scholarship for extra meritous students on the basis of admission test.

Step 10: Accepting your place:
Last but not the least, we will tell you when you should come for your final admission.

Cancellation of Admission: A student, who has taken admission in the new classes but does not attend any class for consecutive 15 days from the date of commencement of classes, he/she may not be allowed to attend further classes, and his/her seat may be declared vacant.

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