International School of Engineering

We are Applied Engineering
About INSOFE:

International School of Engineering (INSOFE) offers novel executive education programs in Data Science/Analytics. INSOFE is the only institute in India which is certified by the prestigious Language Technologies Institute (LTI) of Carnegie Mellon University (CMU), USA for the pedagogy, content and assessment.

The vision of the International School of Engineering (INSOFE) is to be the best place in the world for students and working professionals to learn Applied Engineering. We understand that it is a very ambitious statement to make but we also know we can do it.

Our world-class mentors and researchers are engaged in active research to develop tools for analyzing, forecasting and predicting accurately from high-dimensional, unstructured and really large data to solve pressing industry problems. They bring in interdisciplinary approaches from engineering, mathematics, management, social sciences, etc. to provide the most effective solutions. They pool their vast expertise and experience having studied, worked or consulted with some of the best institutes (Stanford, MIT, CMU, UPenn, Johns Hopkins, etc.), Fortune 500 companies (IBM, GE, Google, Microsoft, etc.) and startups.

“... I would like to thank you and the entire teaching crew of INSOFE for getting me inspired to the subject. Honestly, every time I heard all of you in the class, in addition to knowledge, I realized passion is an important ingredient.”

- Sunila Gollapudi, VP Technology, Broadridge Financial Solutions

Taught by the Very Best

An outstanding network of chief mentors and mentors from Government, Academia and Industry worldwide
Unique Masters in Analytics in USA:

Over the past 3 years, INSOFE has created a global brand for itself in Big Data and Analytics education, such that some US universities planning to start MS programs are seeking our help in designing and executing their programs where others who have already started such programs are providing our students special scholarships. INSOFE has entered into collaborative agreements with well-known US Universities to offer unique world-class graduate programs in Data Science/Business Analytics.

Why Analytics?

Throughout the world, the demand for people with the skills and mindset for quality data analysis is still far ahead of its supply. In fact, a report by the McKinsey Global Institute claims that by 2018 the US alone is expected to have a shortfall of 140,000-190,000 people with critical analytical skills. Yet employees who have control over and the ability to analyze ever-growing sets of data are increasingly moving ahead, receiving higher pay in organizations around the globe.

About the Program

INSOFE is well aware of the trend, its program in Data Sciences/Big Data Analytics drawing students from a host of disciplines. Over the past 3 years, INSOFE has created a global brand for itself in Big Data and Analytics education, such that some US universities planning to start MS programs are seeking our help in designing and executing their programs where others who have already started such programs are providing our students special scholarships. The program's most recent effort to expand and enrich its offerings has resulted in an unprecedented collaboration with three American universities: Bowling Green State University, Drexel University and Benedictine University, with more in development.

About Drexel University - MS in Business Analytics


- 45 total credits with 27 of those required in classes in information systems, statistics and modeling.
- 9 concentration credits are required and 9 others are free electives
- Cost for this program is ~ $50,000 but ~ $35,000 - $40,000 for INSOFE students
**About Bowling Green State University – MS in Analytics**

**Bowling Green State University** was ranked by U.S. News & World Report as one of the top public universities in America, and 177th in the Report's rankings of America's Best Colleges in 2012.

- 13 credits for each of the Fall & Spring semesters
- 7 credits for the summer term
- Regular fee for this program is ~ $28,000 but ~ $19,600 for INSOFE Students

**About Benedictine University – MS in Analytics**

Was ranked by the Chronicle of Higher education as the No. 1 fastest growing campus in the country among private nonprofit research universities for 2012. Forbes magazine named the university among "America's Top Colleges" for the third consecutive year in 2013. Option to pursue standalone MS in Business Analytics (MSBA) degree or dual degrees with other programs (MSBA/MBA or MSBA/MS in MIS).

- Single degree requirements consist of 64 quarter-credit hours
- 36 quarter-hour credits of core courses
- 16 quarter-hour credits of courses in one of several concentrations: Business Administration, Forensic Accounting, Healthcare, MIS, Marketing
- 12 quarter-hour credits of elective courses
- Dual degree programs consist of 96 quarter-credit hours for completion
- Professional Internship Program
- Single degree fee: Approximately $36,000 for international students but ~ $28,000 - $33,000 for INSOFE students
- Dual degree fee: Approximately $55,000 for international students but ~ $47,000 - $52,000 for INSOFE students
Benefits of these Collaborative Programs

These collaborations provide students enrolled in INSOFE’s Data analytics program with many benefits over other students

- Pre-Masters Training in Hyderabad on Big Data Analytics by mentors holding PhDs from top Universities like Johns Hopkins, Carnegie Mellon, University of Texas, SUNY-Buffalo, etc. This will ensure their success in the MS program in the US.
- Assured admission from US Universities we have MoUs with and those we are about to sign MoUs with.
- Guaranteed scholarships up to 30% on the tuition fee.
- Comprehensive Post-MS Career services in the USA in association with our industry partners in the US.
- GRE Tips & Tricks, Guidelines for writing SOP and help with putting together a compelling application package.
- Education Loans are available

Who is Eligible?

- Students with GRE and TOEFL scores

What is the Program Cost?

INSOFE’s pre-masters certificate program: Rs 3,00,000 + taxes @ 12.36% to be paid to INSOFE.

University fee: Regular university tuition fee minus the scholarship component (up to 30% discount on regular tuition fee) to be paid directly to the university as per their schedule.

“...Dr. Murthy's continuous guidance in applying to various universities really made a difference. Right from selecting a university, to creating a unique profile, and building the application package, to finally recommending students, he and Dr. Sridhar ensured that INSOFE students stood out among the hundreds of applicants. A big thank you to the entire team at INSOFE!”

– Prashanth Vajjhala, MS in Business Analytics at Drexel University
Registration Process & Payment Modes

**Enrolment**
- Students apply for MS entrance exam & PI
- Registration Fee Rs 950

**Student Registration**
- Students are shortlisted based on performance in Entrance Exam
- Rs 25,000 to be paid in order to book a slot for INSOFE Masters program

**Applying for Universities**
- Students apply to Universities after they take the GRE & TOEFL
- Rs 75,000 to be paid only after receiving Admission letter
- Else 20,000 is refunded

**I20 Process**
- Students apply for I20
- Rs 1,00,000 to be paid after receiving I20

**VISA interview**
- Students apply for VISA and pay Rs 1,00,000 if they clear
- Else 1,25,000 is refunded or they can convert their application for consecutive CPEE batch for the same amount (depends on availability of seats)

Study for Success