The programme is tailored to suit the needs of candidates interested in new developments in big data and offers the following data-science oriented courses:

- Cloud Computing
- Data Structures for Big Data
- Data Visualization
- Machine Learning
- Bioinformatics

It also offers core courses such as Computer Graphics, Compiler Design and Computer Architecture, which satisfy the breadth requirement.

The programme will be taught by academics trained abroad in the field of big data, renowned domestic professors, and professionals working for big data companies.

It is designed to last 4 semesters (2 courses per semester), plus a master's thesis.

The programme itself is designed for 2 types of candidates:

- Business professionals and students working in the field of big data
- Candidates interested in pursuing a PhD degree

All classes are held at 5 pm or later to accommodate candidates’ working hours.

This programme is designed as part of the collaboration between the University SSST and the University of North Carolina in Charlotte (UNCC), and is fully aligned with their Master’s Programme.

This means that for students who decide to pursue a PhD degree in the United States, the course credits will count towards their PhD degree. As a part of this collaboration with the UNCC, all students admitted to the PhD programme are offered full-funding and an assistant appointment that covers their living costs.

APPLICATION DEADLINE:
SEPTEMBER 11, 2015

*Applications are normally accepted after this date, but are marked as “late”.

For information regarding the application procedure and other requirements, please visit www.ssst.edu.ba

For more information and additional questions, please contact SSST Graduate Studies Coordinator, Ms. Anela Lemeš, at +387 33 975 001 / 002 and/or anela.lemes@ssst.edu.ba admissions@ssst.edu.ba.

APPLY NOW!