

[SAS Enterprise Miner](#) is a data mining solution that is used by a large number of businesses throughout the world. SAS Enterprise Miner is of great value to statistics students, business studies students, economics and engineer students as well as researchers of all levels at all universities. It gives professors and students the ability to surface reliable accurate data easily and build data mining models at great speed. Since K. Lakshminarayan, PhD, Professor of Statistics and Computer Science at the [Indian Institute of Information Technology](#) started using Enterprise Miner in his course, he is able to get data mining results in less time: "Enterprise Miner with its suite of advanced algorithms and functionalities is the best in class and improved my productivity at least 10 fold!" Furthermore, SAS Enterprise Miner's process flow diagram environment eliminates the need for manual coding lessening the time necessary for teaching students how to use the software.

SAS Enterprise Miner has been implemented into the curricula of a number of Computer Science courses at [Zielona Gora University](#) in Poland. Professor Dariusz Ucinski is convinced that choosing SAS was the right decision. He says: "In 2001, when our Institute decided to join the extremely attractive Academic Initiative, our research on applications of modern data analysis, pattern recognition and artificial intelligence techniques was closely related to several different courses taught to our computer science students. SAS Enterprise Miner made it possible to demonstrate the full strength of combined techniques they had learnt separately by that time. What is more, it provided very persuasive arguments that the theory presented during lectures can be so close to practice. The user-friendly GUI front-end to the SEMMA permits students to quickly manage the successive steps of the data-mining process and then experiment with their own projects. In addition to the other SAS solutions, the Enterprise Miner became a preferred tool in implementation related to preparation of BSc, MSc and PhD theses."

SAS Enterprise Miner is now being taught in a new Master's in Data Mining and Knowledge Discovery at the [University Of Buenos Aires \(UBA\)](#) in Argentina. The departments of Engineering and Exact Sciences are the leaders in this effort. Jose Alvarez, the postgraduate director of the program, says: "There are already good programs underway in Europe, in England and France, and in the US, but this is the first master of its kind in Latin America." UBA has designated two full scholarships and two half scholarships annually for SAS clients, strategic partners, or employees to participate in this program.

The usage of SAS Enterprise Miner is as varied as the global companies who license it, and thus it offers great and diverse opportunities for graduates upon entering the job market because this knowledge can be put into action at a wide range of companies and research institutions on a global scale.